

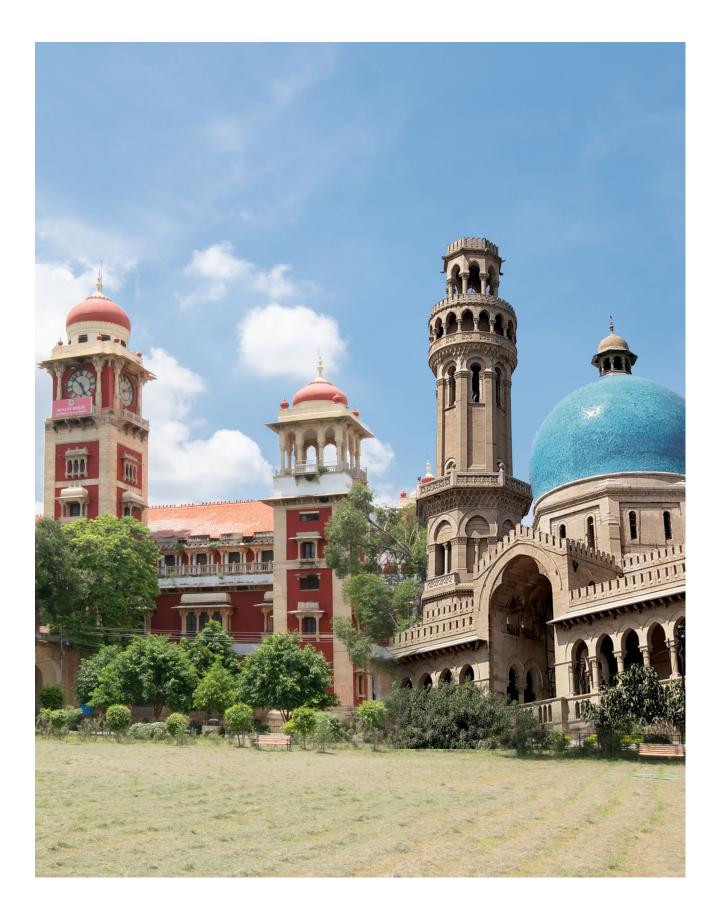
# **XV Annual Report**

## 2019-20

(1<sup>st</sup> April 2019 to 31<sup>st</sup> March 2020)

Prayagraj – 211002 U.P., India

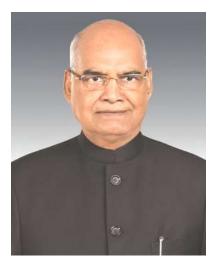
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## **CONTENTS**

S.N.		Pg No.					
	Hon'ble Visitor of the University						
	From the Vice-Chancellor's Desk						
	From the Editor's Desk						
1.	University of Allahabad: At a Glance 1						
2.	Milestones of University	14					
3.	Mission-Vision of the University	15					
4.	Highlights of Academic and Administrative Initiative	16					
5.	Finance : At a Glance	27					
6.	Academic Programmes and Admissions	32					
7.	Faculty Positions at a Glance	40					
8.	Initiatives to Address Current Challenges	42					
9.	Details of the Research Projects	44					
10.	Faculties, Departments, Centres and Institutes						
10.	Faculty of Arts						
	Department of Ancient History, Culture and Archaeology	54					
	<ul> <li>Department of Anthropology</li> <li>Department of Anthropology</li> </ul>	58					
	Department of Arabic and Persian	62					
	Department of Education	64					
	Department of English and Modern European Languages`	71					
	<ul> <li>Department of Geography</li> </ul>	76					
	Department of Hindi and Modern Indian Languages	80					
	Department of Journalism and Mass Communication	87					
	Department of Medieval and Modern History	88					
	Department of Music and Performing Arts	90					
	Department of Philosophy	95					
	Department of Physical Education	99					
	Department of Political Science	102					
	Department of Psychology	106					
	Department of Sanskrit, Pali, Prakrit and Oriental Languages	111					
	Department of Sociology	115					
	Department of Urdu	119					
	Department of Visual Arts	122					
	Faculty of Commerce						
	Department of Commerce and Business Administration	128					
	Department of Economics	133					
	Faculty of Law						
	• Department of Law	138					
	Faculty of Science						
	Department of Bio-Chemistry	144					
	Department of Botany	149					
	Department of Chemistry	155					
	Department of Defence and Strategic Studies	161					
	Department of Earth and Planetary Sciences	164					
	Department of Electronics and Communication	169					
	Department of Home Science	174					
	Department of Mathematics	180					

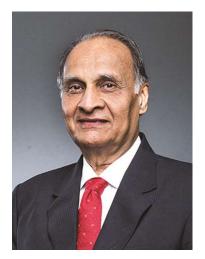
S.N.		Pg No.
	Department of Physics	184
	Department of Statistics	190
	Department of Zoology	192
	Institute of Interdisciplinary Studies	
	(a) Centre of Bio-technology	197
	(b) Centre of Bio-informatics	201
	(c) Centre for Film & Theatre	203
	(d) Centre for Women's Studies	204
	(e) Centre of Development Studies	207
	(f) K. Banerjee Centre of Atmospheric & Ocean Sciences	211
	(g) Centre of Materials Science	216
	(h) Nano Technology Application Centre	222
	(i) Centre of Science and Society	225
	Centre of Behavioural and Cognitive Sciences	228
	Institute of Professional Studies	
	(a) Centre of Food Technology	231
	(b) Centre of Computer Education	239
	(c) Centre of Media Studies	243
	(d) Centre of Fashion Design & Technology	248
	National Centre of Experimental Mineralogy & Petrology	251
	Design Innovation Centre	254
	Govind Ballabh Pant Social Science Institute	257
	Rajiv Gandhi Chair in Contemporary Studies	263
11.	Students Amenities and Activities	
	Students' Welfare Activities	264
	Jawaharlal Nehru Centre of Disabilities	266
	Sports Board	267
	National Service Scheme (NSS)	268
	National Cadet Corps (NCC)	271
	International Students Advisor	274
	Proctors Office	276
	Central Cultural Committee	277
12.	Central Facilities	
	Central Library	279
	Engineering and Works Department	282
13.	Other Activities	
	Internal Quality Assurance Cell (IQAC)	284
	University Placement Cell	286
	UGC Human Resource Development Centre	291
	Rajbhasha Cell	294
14.	Research Publications of the Faculty	296
15.	Report of the Constituent Colleges	362
16.	List of Research Scholars Enrolled	385
17.	Doctoral Degree Awarded	403



The Visitor Hon'ble His Excellency President of India Sri Ram Nath Kovind



The Chief Rector Hon'ble Her Excellency Governor of Uttar Pradesh Smt. Anandiben Patel

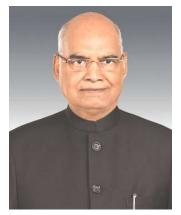


Hon'ble Chancellor Prof. Goverdhan Mehta



Hon'ble Vice-Chancellor Prof. R. R. Tewari

#### Hon'ble Visitor of the University



The Visitor Hon'ble His Excellency President of India Sri Ram Nath Kovind

A lawyer, veteran political representative, and long-time advocate of egalitarianism and integrity in Indian public life and society, Shri Ram Nath Kovind was born on October 1, 1945, in Paraunkh, near Kanpur, Uttar Pradesh. His parents were ShriMaikuLal and SmtKalawati.

Before assuming charge of the office of the 14th President of India on July 25, 2017, Shri Kovind served as the 36th Governor of the state of Bihar from August 16, 2015, to June 20, 2017.

#### **Educational and Professional Background**

Shri Kovind completed his school education in Kanpur and obtained the degrees of B.Com and L.L.B. from Kanpur University. In 1971, he enrolled as an Advocate with the Bar Council of Delhi.

Shri Kovind was Union Government Advocate in the Delhi High Court from 1977 to 1979 and Union Government Standing Counsel in the Supreme Court from 1980 to 1993. He became Advocate-on-Record of the Supreme Court of India in 1978. He practiced at the Delhi High Court and Supreme Court for 16 years till 1993.

#### **Parliamentary and Public Life**

Shri Kovind was elected as a member of the Rajya Sabha from Uttar Pradesh in April 1994. He served for two consecutive terms of six years each till March 2006. Shri Kovind served on various Parliamentary Committees like Parliamentary Committee on Welfare of Scheduled Castes/Tribes; Parliamentary Committee on Home Affairs; Parliamentary Committee on Petroleum and Natural Gas; Parliamentary Committee on Social Justice and Empowerment; and Parliamentary Committee on Law and Justice. He was Chairman of the Rajya Sabha House Committee.

Shri Kovind also served as Member of the Board of Management of the Dr. B.R Ambedkar University, Lucknow, and Member of the Board of Governors of the Indian Institute of Management, Kolkata. He was part of the Indian delegation at the United Nations and addressed the United Nations General Assembly in October 2002.

#### **Positions Held**

2015-17: Governor of Bihar

1994-2006: Member of the Rajya Sabha, representing the state of Uttar Pradesh

1971-75 and 1981: General Secretary, AkhilBharatiyaKoliSamaj

1977-79: Union Government Advocate at the Delhi High Court

1982-84: Union Government Junior Counsel in the Supreme Court

#### **Personal Details**

ShriKovind married SmtSavitaKovind on May 30, 1974. They have a son, Shri Prashant Kumar, and a daughter, Miss Swati. An avid reader, the President has keen interest in reading books on politics and social change, law and history, and religion.

During his long public career, ShriKovind has traveled widely across the country. He has also visited Thailand, Nepal, Pakistan, Singapore, Germany, Switzerland, France, the United Kingdom, and the United States in his capacity as a Member of Parliament.

Anandiben Patel Governor, Uttar Pradesh



Raj Bhavan Lucknow - 226 027 07 July, 2020

## Message

I am indeed happy to learn that University of Allahabad is publishing its 15<sup>th</sup> annual report for the year 2019-20'.

I am sure that the University will continue to play its stellar role in imparting education with devotion and dedication to uphold its great tradition.

I extend my best wishes on the occasion.

Anandi Puty (Anandiben Patel)

Telephone : 0522-2236497 Fax : 0522-2239488 Email : hgovup@nic.in Website : www.upgovernor.gov.in

#### From the Vice-Chancellor's Desk



Hon'ble Vice-Chancellor Prof. R. R. Tewari

Hello everyone!

I feel very happy to present before you the annual report of the University of Allahabad for the academic year 2019-20. The report provides the profile of the various departments/units of the University, such as outline of courses, data related with student's enrolment, activities performed by them and the achievements made by the staff and the students.

When, like all other years, on the night of 31st December 2019, we were ringing out the old 2019 and welcoming the new year 2020, we never knew what is there in store for us in the coming 2020. We all faced an unprecedented situation due to the pandemic COVID-19 in this academic year – a situation which one had never even imagined – that one shall be under lockdown for days together due to an invisible virus. This little entity troubled the entire world and has given us many lessons to learn for the future. It compelled all the teaching institutions, including the University of Allahabad, to go for on-line learning so that the academic calendar is least affected. I must thank all the faculty members for accepting the sudden challenge thrown upon them and to come out with all types of viable solutions to somehow connect with the students to complete the remaining syllabi. Looking at the problems that teachers were facing with regard to the connectivity, the University designed its own online portal "Learning Management System" where department-wise learning material of the faculty members has been uploaded for the benefit of the student community. With the help of all, this portal will be further strengthened in the days to come. The University is in the process of establishing its own video studio which shall be functional from July, 2020. It will ensure recording of good quality lectures of the faculty members which shall be uploaded on the portal in future. We all know, as a faculty, that there is no replacement of faceto-face teaching but it appears that in the next session also, at least for the first few months, we shall have to cover most of the teaching in the online mode only because of the social distancing norms and other related problems due to the current pandemic.

This pandemic also acted as a catalyst towards the creation of a "Work From Home" environment in the University. A team of bright students is working to provide a good solution within a month's time. A dedicated server is being installed for uploading the documents of office/accounts section so that in future a "work from home" environment is available in the University. Once it is in place, the University will have a paperless office. Currently, it is a big challenge for the University to conduct the pending examinations of this academic session and to admit the new students in the session 2020-21.

The University is moving ahead on the path of success and is doing well on all fronts. In the last NAAC accreditation, done after a long gap, the University got the B++ grade. Out of the five components of the University – administration, faculty, non-teaching staff, students and alumni – the last two components are most important. Once the students realise that the University belongs to them, once they ensure that the teaching environment is never disturbed in the campus and the alumni associate with their alma-mater as often as possible to provide their valuable suggestions for the betterment of their juniors, I am very sure that the University will touch new heights. An Alumni portal is being integrated with the

main website of the University to request alumni to provide their most valuable suggestions for the betterment of their alma mater. This will make the entire environment vibrant and bubbling with activities and enthusiasm.

The University fully understands its responsibility of capacity building for nation development. The highest priority needs to be given to raise the bar of teaching, learning, research & development and innovation in the University.

With the kind help of MHRD, a new centre of Vocational Education & Skill Development has come up in the University to provide skilled manpower to the country. Initially it will provide technicians in the area of networking, storage and computer peripherals to the country. A B.Voc. program in Software development has been launched so that professionals are available to provide local computing applications, aiming in the direction of Self Reliant Bharat.

The University is ensuring optimal utilization of ICT tools in administration and teaching and is committed towards making the University web-enabled in all possible ways. In the recent lockdown period due to the pandemic, to keep the faculty and the students mentally engaged, many departments of the University organized webinars, even inviting experts from abroad for exchange of thoughts.

So far as infrastructure development is concerned, Vijayanagram Hall and Tilak Bhawan is ready to be inaugurated. Within six month's time, the following new complexes shall be available to the University;

- (a) IshwarTopa Academic Complex in the Arts Campus of the University, where cubicles for teaching faculty and big size lecture theatres shall be available to conduct theory classes
- (b) Sophisticated Analytical Instrument Facility and M. N. Saha Centre for Space Studies in the Science Faculty, facilitating Faculty and Researchers to do good quality research work
- (c) Student Activity Centre providing space for meeting, Library, Gym and Cafeteria to the student community
- (d) 36 room Boy's Hostel where 72 students will be accommodated

Besides above construction activities, foundation stone of another 60 room Girl's Hostel has been laid in the Women's hostel premises where 120 Girl students will be accommodated. This construction work shall be completed by March, 2021.

These efforts will help the University to gain its lost glory and create its own space among the Institutions of higher learning in the country and abroad. We have to expand our wings for a much wider reach in the society so that we may provide the best human resource to the society. This shall be possible only when each one of us is not only aware of one's right but one's duty as well. One has to give one's everything for the progress and betterment of the university.

I am sure that once we all realize well what our duties are and make a focused and concerted effort to realize the goal that we set, we shall not only be able to achieve our goal but shall go far beyond that.

I would like to express my deep sense of gratitude to the Hon'ble Visitor, Hon'ble Chief Rector and Hon'ble Chancellor of the University for their constant support and encouragement. I thank the members of the Court, Executive Council, Academic Council and the Finance Committee for their Guidance and support. Thanks are also due to all the members of the Annual Reports Committee, Prof. A.K.Rai, Dean (R & D) and his entire team, to bring out this publication in record time.

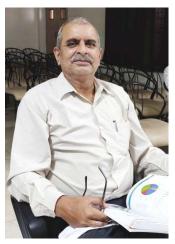
The report contains the brief details of the University. I hope this information will be useful to the readers.

Wishing everyone all the best,

Thank you!

R R Tendami

**Prof. Rajiv Ranjan Tewari** Vice-Chancellor



Awadhesh Kumar Rai Chairman

#### Members:

I. R. Siddiqui Ajay Kumar Jaitly DhananjaiYadav R. K. Singh Haribansh Singh Neelam Yadav, *Convener* 

#### From the Editor's Desk

The XV Annual Report Committee of the University of Allahabad has tried its best to summarize the salient activities and achievements of the University in the present report. The report consists of academic, administrative, and research-related information and data of all departments/ centers/ sections/units of the University. The report also includes information about infrastructural development and new initiatives taken up by the University in the year 2019-20.

University has employed approaches for revolutionizing the academic system to make it more operative and face emerging challenges. Enormous involvement of faculty members in the form of papers, books, research projects received from various national and international agencies, awards and honors won by them are also presented in the report and reflects the vibrant academic environment of the University. The Annual Report also intimates various facets of academic and co-curricular activities conducted by the University and its colleges.

The team members are fortunate enough to avail all resources of the Vice-Chancellor's genial inspiration and enthusiastic encouragement throughout the preparation of this report. We wish to place on record our gratitude to the Hon'ble Vice-Chancellor Professor Rajiv Ranjan Tewari for his keen interest, valuable guidance, and encouragement in completing this report. Editorial Committee members extend their thanks to Deans, HoDs, Directors, Coordinators, Faculty, Officers, and In Charge of different Academic/ Administrative Units of the University for providing relevant information and support in compiling the report. The Committee is appreciative of the work of non-teaching staff, especially Shri Mool Chandra Kushwaha, who provided their unstinted support in the compilation of report in the present form. We also acknowledge the efforts of Dr. Dhananjai Chopra and Dr. Shiv Prasad Shukla in preparing the Hindi version of this report. The discrepancy, if any, is sincerely regretted.

Prof. A.K. Rai

## **UNIVERSITY AT A GLANCE**

•		*
Year of establishment	1887, Declared 'An Institute of National Importan Allahabad Act, 2005 (No. 26 dated 23 June 2005)	
Jurisdiction	The power conferred on the University shall be ex the area within a radius of sixteen kilometers from the University, without prejudice to the territorial area that may be assigned to any other University.	the Convocation Hall of jurisdiction over the said
Whether Unitary or affiliating	Affiliating	
Campus area	Senate Campus Area= 78.216AcresM.C.C. Campus Area= 67.08 AcresChatham Lines Campus Area= 49.46 AcresEngineering College Area= 13.402 AcresBeli Farm Area= 12.656 AcresShila Dhar Institute of Soil Science Area = 3.494+Pura Gadaria Area= 3.61 AcresF.C.I. Area= 3.555 AcresTotal= 232.261 Acres	-0.788 = 4.282 Acres
No. of affiliating Colleges, with	Total 11 Constituent Colleges (All located in Pray	agraj, UP)
State/UT wise break-up	<ul> <li>Allahabad Degree College, Prayagraj</li> <li>Arya Kanya Degree College, Prayagraj</li> <li>Chaudhary Mahadeo Prasad Degree College</li> <li>Ewing Christian College, Prayagraj</li> <li>Iswar Saran Degree College, Prayagraj</li> <li>Hamidia Girls' Degree College, Prayagraj</li> <li>Jagat Taran Girls' Degree College, Prayagraj</li> <li>K.P. Training College, Prayagraj</li> <li>Rajarshi Tandon Girls' Degree College, Pray</li> <li>Sanwal Dass Sadan Lal Khanna Girls' Degree College</li> <li>Shyama Prasad Mukherji Govt. Degree College</li> </ul>	j yagraj ee College, Prayagraj
Number of Faculties / Schools	04 + 01	
Number of Departments / Centres/ Chairs	Departments: University College: University Institutes: (with 17 Centres, 12 in IIDS & 05 in IPS) Chairs: Independent Centre: Constituent Institute: Constituent Colleges:	32 NIL 03 06 01 01 11
Names of Faculties/ Institutes and institutions maintained by the University	Faculties:1. Arts2. Science3. Law4. Commerce	
No. of Departments	Faculty of Arts:1.Ancient History, Culture and Archaeolog2.Anthropology3.Arabic and Persian	39

## University of Allahabad: At a Glance 2019-20 (as on 31/03/2020)

	UNIVERSITY OF ALLAHABAD
	<ul> <li>4. Education</li> <li>5. English and Modern European Languages</li> <li>6. Geography</li> <li>7. Hindi and Modern Indian Languages</li> <li>8. Journalism and Mass Communication</li> <li>9. Medieval and Modern History</li> <li>10. Music and performing Arts</li> <li>11. Philosophy</li> <li>12. Physical Education</li> <li>13. Political Science</li> <li>14. Psychology</li> <li>15. Sanskrit, Pali, Prakrit and Oriental Languages</li> <li>16. Sociology</li> <li>17. Urdu and</li> <li>18. Visual Arts</li> <li>Faculty of Commerce: <ol> <li>Commerce and Business Administration, and</li> <li>Economics</li> </ol> </li> <li>Faculty of Science: <ol> <li>Bio-Chemistry</li> <li>Botany</li> <li>Chemistry</li> <li>Defence and Strategic Studies</li> <li>Earth and Planetary Sciences</li> <li>Electronics and Communication</li> <li>Home Science</li> <li>Mathematics</li> <li>Physics</li> <li>Statistics</li> <li>Zoology</li> </ol> </li> </ul>
Institutes of the University	<ul> <li>1. Institutes of Interdisciplinary Studies <ul> <li>(a) Centre of Bio-technology</li> <li>(b) Centre of Bio-informatics</li> <li>(c) Centre of Globalization and Development Studies</li> <li>(d) K. Banerjee Centre of Atmospheric &amp; Ocean Sciences</li> <li>(e) Centre of Materials Science</li> <li>(f) Nano Technology Application Centre</li> <li>(g) Centre for Film &amp; Theatre</li> <li>(h) Centre for Women's Studies</li> <li>(i) Centre for Gandhian Thoughts &amp; Peace Studies</li> <li>(j) M.N. Saha Centre of Space Studies</li> <li>(k) Centre of Environmental Sciences</li> <li>(l) Centre of Rural Technology &amp; Development</li> </ul> </li> </ul>
	<ul> <li>2. Institute of Professional Studies <ul> <li>a) Centre of Food Technology</li> <li>b) Centre of Computer Education</li> <li>c) Centre of Media Studies</li> <li>d) Centre of Fashion Design &amp; Technology</li> <li>e) Centre of Vocational Education and Skill Development</li> </ul> </li> <li>3. National Centre for Experimental Mineralogy &amp; Petrology</li> </ul>
Constituent Institute of the University	4. Govind Ballabh Pant Social Science Institute

Name of Chairs

- (i) Nirala Chair in Hindi
- (ii) Planning Commission of India Chair in Economics
- (iii) Munshi Premchand Chair in Urdu
- (iv) Ganganath Jha Chair in Sanskrit
- (v) Rajiv Gandhi Chair in Contemporary Studies
- (vi) Meghnad Saha Chair in Physics

Independent Centre

Centre for Behavioural & Cognitive Science

Number of Departments / Centres getting support under UGC SAP	03
Number of Departments / Centres getting support under UGC CAS	01
Number of Departments / Centres getting support under FIST	04
Number of Departments / Centres getting support from other organization like DST, DBT, ICSSR, ICMR, etc.	10
DBT / DST Sponsored Central Facility	03
Number of Departments / Centres having collaboration / exchange programmes	01
with other national and international institutions	
Total Students (Regular Courses including Self-financing courses) (Excluding	18571
distance education programmes)	
Out of total students:	2022
General	5957
SC/ST	3773 + 382 = 4155
OBC	8330
Differently Abled students	129
Total number of Transgender students	00
Total Female Students (Regular Courses) (Out of total students)	5632
Percentage of Female Students	30.4%
Teaching Staff (Sanctioned)	863
Teaching filled positions (Existing) on regular basis	282
Vacant Teaching Positions	581
Non-Teaching Staff (sanctioned)	1389
Non-teaching Staff (Existing)	825
Vacant Non-Teaching Positions	564
Teacher : Students Ratio (On Sanctioned Strength)	1:21.36
Teacher : Students Ratio (On Existing Strength)	1:65.40
<b>Teaching : Non-Teaching Ratio</b> (Sanctioned Teaching Positions: Sanctioned Non-Teaching Positions)	1 : 1.61
Teaching : Non-Teaching Ratio	1:2.92
(Existing Teaching Positions: Existing Non-Teaching Positions)	
Number of Books in the Library (Central Library)	756532
Number of Journals subscribed (including e-journals)	22285
Number of Degrees awarded (during the academic year 2019-2020)	
Ph.D.	161
Publications of the University	811
Publications indexed in Scopus (2019-2020)	011
Scopus citations	501
Scopus (h-index)	11
Publications indexed in Web of Science	11
Web of Science citations	322
Web of Science (h-index)	
web of Science (II-Index)	10

## **The Executive Council**

#### As on 31-03-2020

	the Vice-Chancellor;	G MEMBERS NAMELY :				
	Prof. R.R. Tewari, Vice-Chancellor, University of Allahabad, Prayagraj email:	vcoffice@allduniv.ac.in				
(b)	the Pro-Vice-Chancellor, if any;					
	-Vacant-					
(c)	THREE DEANS OF FACULTIES, TO BE SELECTED BY ROTATION IN THE ORDER IN WHICH THE FACULTIES AR ENUMERATED IN CLAUSE (1) TO STATUTE (14); (FOR A PERIOD OF TWO YEARS).					
	1. Dean, Faculty of Science, University of Allahabad	The remaining period of Dean Science in E				
	Prof. ShekharSrivastava, Deptt. of Chemistry, UoA, Prayagraj	w.e.f. 19-12-2019 to 21-08-2021				
	Email: sheksri@rediffmail.com	(RETIREMENT ON 27-06-2023)				
	Mobile: 9415305414	Total period Dean Science in EC				
	(After superannuation of Prof. Krishna Kumar as Dean Faculty of	w.e.f. 22.08.2019 to 21.08.2021				
	Science on 19-12-2019, afternoon)	(Total Period of Dean, Science from				
		19-12-2019 to 18-12-2022)				
	2. Dean, Faculty of Commerce, University of Allahabad	The remaining period of Dean Commerce in				
	Prof. A.K. Mukherjee, Department of Commerce, UoA, Prayagraj	w.e.f. 23.03.2019 to 12.07.2020				
	Email: <u>aseemmukherjee@gmail.com</u>	(RETIREMENT ON 14-09-2021)				
	aseem_mukherjee@rediffmail.com Mobile: 9335151835, 9919786610	Total period Dean Commerce in EC				
	(After superannuation on 19-03-2019 of Prof. Prahlad Kumar as Dean	w.e.f. 13.07.2018 to 12.07.2020 (Total Period of Dean, Commerce from				
	Faculty of Commerce and Deanship declined by Prof. Pradeep Jain,	23-03-2019 to 22-03-2022)				
	Deptt. of Commerce)	25-05-2017 to 22-05-2022)				
	3. Dean, Faculty of Law, University of Allahabad	(w.e.f. 09-02-2019 to 08-02-2021)				
	Prof. R.K. Chaubey, Department of Law, UoA, Prayagraj	( <b>RETIREMENT ON 14-06-2024</b> )				
	Mobile : 9415436736 & 8887028136	(Total Period as Dean, Law from				
	Email: drrkchaubey@rediffmail.com	01-01-2018 to 31-12-2020)				
(d)	ONE DIRECTOR OF A CONSTITUENT INSTITUTE, TO BE SELECTED BY	Y ROTATION IN THE ORDER OF LENGTH				
	SUBSTANTIVE SERVICE AS SUCH DIRECTOR;	(-in -l. ()				
	The Director, G.B.Pant Social Science Institute, Jhunsi, Prayagraj Prof. B.N. Tiwari,	(single Constituent Institute)				
	Mobile : 9450613293	(RETIREMENT ON 30-10-2030)				
	Email : badrinarayan.gbpssi@gmail.com					
(e)	ONE PRINCIPAL OF A CONSTITUENT COLLEGE, TO BE SELECTED BY ROTATION IN THE ORDER OF LENGTH OF					
	SUBSTANTIVE SERVICE AS SUCH PRINCIPAL;					
	Dr. Anand Shankar Singh,					
	Principal, Iswar Saran Degree College, Prayagraj	w.e.f. 14.07.2018 to 13.07.2020				
	Mobile: 9415324671 Email: isdc.ass@gmail.com pisdc@rediffmail.com	(RETIREMENT ON 31-07-2030)				
	Eman. isuc.ass/@2man.com					
	(After expiry the period on 13-07-2018 of Dr. M. Massey, Principal, ECC,					
(f)	(After expiry the period on 13-07-2018 of Dr. M. Massey, Principal, ECC, Prayagraj)	G THE UNIVERSITY APPOINTED TEACHERS				
(f)	(After expiry the period on 13-07-2018 of Dr. M. Massey, Principal, ECC, Prayagraj) TWO PROFESSORS, TWO READERS, AND TWO LECTURERS FROM AMONO BE SELECTED BY ROTATION IN THE ORDER OF SENIORITY;	G THE UNIVERSITY APPOINTED TEACHERS				
(f)	(After expiry the period on 13-07-2018 of Dr. M. Massey, Principal, ECC, Prayagraj) TWO PROFESSORS, TWO READERS, AND TWO LECTURERS FROM AMONO BE SELECTED BY ROTATION IN THE ORDER OF SENIORITY; PROFESSORS					
(f)	(After expiry the period on 13-07-2018 of Dr. M. Massey, Principal, ECC, Prayagraj)         TWO PROFESSORS, TWO READERS, AND TWO LECTURERS FROM AMONG BE SELECTED BY ROTATION IN THE ORDER OF SENIORITY;         PROFESSORS         1.       -Vacant- (After superannuation of Prof. Ranjana Bjapai, Deptt. of	w.e.f to				
(f)	(After expiry the period on 13-07-2018 of Dr. M. Massey, Principal, ECC, Prayagraj)         TWO PROFESSORS, TWO READERS, AND TWO LECTURERS FROM AMONG BE SELECTED BY ROTATION IN THE ORDER OF SENIORITY;         PROFESSORS         1.       -Vacant- (After superannuation of Prof. Ranjana Bjapai, Deptt. of Ancient History, UoA, Prayagraj on 03-04-2020)	w.e.f to (RETIREMENT ON)				
(f)	(After expiry the period on 13-07-2018 of Dr. M. Massey, Principal, ECC, Prayagraj)         TWO PROFESSORS, TWO READERS, AND TWO LECTURERS FROM AMONG BE SELECTED BY ROTATION IN THE ORDER OF SENIORITY;         PROFESSORS         1.       -Vacant- (After superannuation of Prof. Ranjana Bjapai, Deptt. of Ancient History, UoA, Prayagraj on 03-04-2020)         2.       -Vacant- (After superannuation of Prof. P.K. Sahoo, Deptt. of	w.e.f to (RETIREMENT ON) w.e.f				
(f)	(After expiry the period on 13-07-2018 of Dr. M. Massey, Principal, ECC, Prayagraj) <b>TWO PROFESSORS, TWO READERS, AND TWO LECTURERS FROM AMONG BE SELECTED BY ROTATION IN THE ORDER OF SENIORITY; PROFESSORS</b> 1.       -Vacant- (After superannuation of Prof. Ranjana Bjapai, Deptt. of Ancient History, UoA, Prayagraj on 03-04-2020)         2.       -Vacant- (After superannuation of Prof. P.K. Sahoo, Deptt. of Education, UoA, Prayagraj on 15-01-2020.)	w.e.f to (RETIREMENT ON)				
(f)	<ul> <li>(After expiry the period on 13-07-2018 of Dr. M. Massey, Principal, ECC, Prayagraj)</li> <li>TWO PROFESSORS, TWO READERS, AND TWO LECTURERS FROM AMONG BE SELECTED BY ROTATION IN THE ORDER OF SENIORITY;</li> <li>PROFESSORS</li> <li>1Vacant- (After superannuation of Prof. Ranjana Bjapai, Deptt. of Ancient History, UoA, Prayagraj on 03-04-2020)</li> <li>2Vacant- (After superannuation of Prof. P.K. Sahoo, Deptt. of Education, UoA, Prayagraj on 15-01-2020.)</li> <li>READERS</li> </ul>	w.e.f to (RETIREMENT ON) w.e.f				
(f)	(After expiry the period on 13-07-2018 of Dr. M. Massey, Principal, ECC, Prayagraj)         TWO PROFESSORS, TWO READERS, AND TWO LECTURERS FROM AMONG BE SELECTED BY ROTATION IN THE ORDER OF SENIORITY;         PROFESSORS         1.       -Vacant- (After superannuation of Prof. Ranjana Bjapai, Deptt. of Ancient History, UoA, Prayagraj on 03-04-2020)         2.       -Vacant- (After superannuation of Prof. P.K. Sahoo, Deptt. of Education, UoA, Prayagraj on 15-01-2020.)         READERS	w.e.f to				
(f)	(After expiry the period on 13-07-2018 of Dr. M. Massey, Principal, ECC, Prayagraj)         TWO PROFESSORS, TWO READERS, AND TWO LECTURERS FROM AMONG BE SELECTED BY ROTATION IN THE ORDER OF SENIORITY;         PROFESSORS         1.       -Vacant- (After superannuation of Prof. Ranjana Bjapai, Deptt. of Education, UoA, Prayagraj on 03-04-2020)         2.       -Vacant- (After superannuation of Prof. P.K. Sahoo, Deptt. of Education, UoA, Prayagraj on 15-01-2020.)         READERS       1.         Sri BhureLal, Department of Hindi, UoA Email: bhoorelal4@gmai.com Mobile: 9455191172	w.e.f to				
(f)	<ul> <li>(After expiry the period on 13-07-2018 of Dr. M. Massey, Principal, ECC, Prayagraj)</li> <li>TWO PROFESSORS, TWO READERS, AND TWO LECTURERS FROM AMONG BE SELECTED BY ROTATION IN THE ORDER OF SENIORITY;</li> <li>PROFESSORS</li> <li>1Vacant- (After superannuation of Prof. Ranjana Bjapai, Deptt. of Ancient History, UoA, Prayagraj on 03-04-2020)</li> <li>2Vacant- (After superannuation of Prof. P.K. Sahoo, Deptt. of Education, UoA, Prayagraj on 15-01-2020.)</li> <li>READERS</li> <li>1. Sri BhureLal, Department of Hindi, UoA Email: bhoorelal4@gmai.com Mobile: 9455191172         <ul> <li>(After promotion as Professor by EC dt.08-03-2019 of Dr. Pankaj</li> </ul> </li> </ul>	w.e.f to				
(f)	<ul> <li>(After expiry the period on 13-07-2018 of Dr. M. Massey, Principal, ECC, Prayagraj)</li> <li>TWO PROFESSORS, TWO READERS, AND TWO LECTURERS FROM AMONG BE SELECTED BY ROTATION IN THE ORDER OF SENIORITY;</li> <li>PROFESSORS</li> <li>1Vacant- (After superannuation of Prof. Ranjana Bjapai, Deptt. of Ancient History, UoA, Prayagraj on 03-04-2020)</li> <li>2Vacant- (After superannuation of Prof. P.K. Sahoo, Deptt. of Education, UoA, Prayagraj on 15-01-2020.)</li> <li>READERS</li> <li>1. Sri BhureLal, Department of Hindi, UoA Email: bhoorelal4@gmai.com Mobile: 9455191172         <ul> <li>(After promotion as Professor by EC dt.08-03-2019 of Dr. Pankaj Kumar, Deptt. of Political Science, UoA)</li> </ul> </li> </ul>	w.e.f to				
(f)	<ul> <li>(After expiry the period on 13-07-2018 of Dr. M. Massey, Principal, ECC, Prayagraj)</li> <li>TWO PROFESSORS, TWO READERS, AND TWO LECTURERS FROM AMONG BE SELECTED BY ROTATION IN THE ORDER OF SENIORITY;</li> <li>PROFESSORS</li> <li>1Vacant- (After superannuation of Prof. Ranjana Bjapai, Deptt. of Ancient History, UoA, Prayagraj on 03-04-2020)</li> <li>2Vacant- (After superannuation of Prof. P.K. Sahoo, Deptt. of Education, UoA, Prayagraj on 15-01-2020.)</li> <li>READERS</li> <li>1. Sri BhureLal, Department of Hindi, UoA</li> <li>Email: bhoorelal4@gmai.com</li> <li>Mobile: 9455191172</li> <li>(After promotion as Professor by EC dt.08-03-2019 of Dr. Pankaj Kumar, Deptt. of Political Science, UoA)</li> <li>2Vacant- (After superannuation of Shri P.N. Gupta, Department of</li> </ul>	w.e.f to				
(f)	<ul> <li>(After expiry the period on 13-07-2018 of Dr. M. Massey, Principal, ECC, Prayagraj)</li> <li>TWO PROFESSORS, TWO READERS, AND TWO LECTURERS FROM AMONG BE SELECTED BY ROTATION IN THE ORDER OF SENIORITY;</li> <li>PROFESSORS</li> <li>1Vacant- (After superannuation of Prof. Ranjana Bjapai, Deptt. of Ancient History, UoA, Prayagraj on 03-04-2020)</li> <li>2Vacant- (After superannuation of Prof. P.K. Sahoo, Deptt. of Education, UoA, Prayagraj on 15-01-2020.)</li> <li>READERS</li> <li>1. Sri BhureLal, Department of Hindi, UoA</li> <li>Email: bhoorelal4@gmai.com</li> <li>Mobile: 9455191172</li> <li>(After promotion as Professor by EC dt.08-03-2019 of Dr. Pankaj Kumar, Deptt. of Political Science, UoA)</li> <li>2Vacant- (After superannuation of Shri P.N. Gupta, Department of Electronics &amp; Communication, UoA on 01-03-2020)</li> </ul>	w.e.f				
(f)	<ul> <li>(After expiry the period on 13-07-2018 of Dr. M. Massey, Principal, ECC, Prayagraj)</li> <li>TWO PROFESSORS, TWO READERS, AND TWO LECTURERS FROM AMONG BE SELECTED BY ROTATION IN THE ORDER OF SENIORITY;</li> <li>PROFESSORS</li> <li>1Vacant- (After superannuation of Prof. Ranjana Bjapai, Deptt. of Ancient History, UoA, Prayagraj on 03-04-2020)</li> <li>2Vacant- (After superannuation of Prof. P.K. Sahoo, Deptt. of Education, UoA, Prayagraj on 15-01-2020.)</li> <li>READERS</li> <li>1. Sri BhureLal, Department of Hindi, UoA Email: bhoorelal4@gmai.com Mobile: 9455191172         <ul> <li>(After promotion as Professor by EC dt.08-03-2019 of Dr. Pankaj Kumar, Deptt. of Political Science, UoA)</li> <li>2Vacant- (After superannuation of Shri P.N. Gupta, Department of Electronics &amp; Communication, UoA on 01-03-2020)</li> </ul> </li> </ul>	w.e.f to				
(f)	(After expiry the period on 13-07-2018 of Dr. M. Massey, Principal, ECC, Prayagraj) <b>TWO PROFESSORS, TWO READERS, AND TWO LECTURERS FROM AMONG BE SELECTED BY ROTATION IN THE ORDER OF SENIORITY; PROFESSORS</b> 1.       -Vacant- (After superannuation of Prof. Ranjana Bjapai, Deptt. of Ancient History, UoA, Prayagraj on 03-04-2020)         2.       -Vacant- (After superannuation of Prof. P.K. Sahoo, Deptt. of Education, UoA, Prayagraj on 15-01-2020.) <b>READERS</b> 1.         1.       Sri BhureLal, Department of Hindi, UoA <b>Email: bhoorelal4@gmai.com Mobile: 9455191172</b> (After promotion as Professor by EC dt.08-03-2019 of Dr. Pankaj Kumar, Deptt. of Political Science, UoA)         2.       -Vacant- (After superannuation of Shri P.N. Gupta, Department of Electronics & Communication, UoA on 01-03-2020) <b>LECTURERS</b> 1.         1.       Sri Sunil Umarao	w.e.f to				
(f)	<ul> <li>(After expiry the period on 13-07-2018 of Dr. M. Massey, Principal, ECC, Prayagraj)</li> <li>TWO PROFESSORS, TWO READERS, AND TWO LECTURERS FROM AMONG BE SELECTED BY ROTATION IN THE ORDER OF SENIORITY;</li> <li>PROFESSORS</li> <li>1Vacant- (After superannuation of Prof. Ranjana Bjapai, Deptt. of Ancient History, UoA, Prayagraj on 03-04-2020)</li> <li>2Vacant- (After superannuation of Prof. P.K. Sahoo, Deptt. of Education, UoA, Prayagraj on 15-01-2020.)</li> <li>READERS</li> <li>1. Sri BhureLal, Department of Hindi, UoA Email: bhoorelal4@gmai.com Mobile: 9455191172         <ul> <li>(After promotion as Professor by EC dt.08-03-2019 of Dr. Pankaj Kumar, Deptt. of Political Science, UoA)</li> <li>2Vacant- (After superannuation of Shri P.N. Gupta, Department of Electronics &amp; Communication, UoA on 01-03-2020)</li> </ul> </li> <li>EECTURERS     <ul> <li>1. Sri Sunil Umarao Deptt. of Journalism &amp; Mass Comm., UoA</li> <li>(After Superannuation &amp; Science, UoA)</li> </ul> </li> </ul>	w.e.f to				
(f)	<ul> <li>(After expiry the period on 13-07-2018 of Dr. M. Massey, Principal, ECC, Prayagraj)</li> <li>TWO PROFESSORS, TWO READERS, AND TWO LECTURERS FROM AMONG BE SELECTED BY ROTATION IN THE ORDER OF SENIORITY;</li> <li>PROFESSORS</li> <li>1Vacant- (After superannuation of Prof. Ranjana Bjapai, Deptt. of Ancient History, UoA, Prayagraj on 03-04-2020)</li> <li>2Vacant- (After superannuation of Prof. P.K. Sahoo, Deptt. of Education, UoA, Prayagraj on 15-01-2020.)</li> <li>READERS</li> <li>1. Sri BhureLal, Department of Hindi, UoA Email: bhoorelal4@gmai.com Mobile: 9455191172         <ul> <li>(After promotion as Professor by EC dt.08-03-2019 of Dr. Pankaj Kumar, Deptt. of Political Science, UoA)</li> <li>2Vacant- (After superannuation of Shri P.N. Gupta, Department of Electronics &amp; Communication, UoA on 01-03-2020)</li> </ul> </li> <li>I. Sri Sunil Umarao Deptt. of Journalism &amp; Mass Comm., UoA Email : sunilumarao@gmail.com</li> </ul>	w.e.f to				
(f)	<ul> <li>(After expiry the period on 13-07-2018 of Dr. M. Massey, Principal, ECC, Prayagraj)</li> <li>TWO PROFESSORS, TWO READERS, AND TWO LECTURERS FROM AMONG BE SELECTED BY ROTATION IN THE ORDER OF SENIORITY;</li> <li>PROFESSORS</li> <li>1Vacant- (After superannuation of Prof. Ranjana Bjapai, Deptt. of Ancient History, UoA, Prayagraj on 03-04-2020)</li> <li>2Vacant- (After superannuation of Prof. P.K. Sahoo, Deptt. of Education, UoA, Prayagraj on 15-01-2020.)</li> <li>READERS</li> <li>1. Sri BhureLal, Department of Hindi, UoA Email: bhoorelal4@gmai.com Mobile: 9455191172         <ul> <li>(After promotion as Professor by EC dt.08-03-2019 of Dr. Pankaj Kumar, Deptt. of Political Science, UoA)</li> <li>2Vacant- (After superannuation of Shri P.N. Gupta, Department of Electronics &amp; Communication, UoA on 01-03-2020)</li> </ul> </li> <li>LECTURERS     <ul> <li>1. Sri Sunil Umarao Deptt. of Journalism &amp; Mass Comm., UoA Email : sunilumarao@gmail.com Mobile : 9453979552</li> </ul> </li> </ul>	w.e.f.       to         (RETIREMENT ON       )         w.e.f.       (RETIREMENT ON         w.e.f.       16-04-2019 to         w.e.f.       10         w.e.f.       10         w.e.f.       10         w.e.f.       22.02.2019 to         w.e.f.       22.02.2019 to				
(f)	<ul> <li>(After expiry the period on 13-07-2018 of Dr. M. Massey, Principal, ECC, Prayagraj)</li> <li>TWO PROFESSORS, TWO READERS, AND TWO LECTURERS FROM AMONG BE SELECTED BY ROTATION IN THE ORDER OF SENIORITY;</li> <li>PROFESSORS</li> <li>1Vacant- (After superannuation of Prof. Ranjana Bjapai, Deptt. of Ancient History, UoA, Prayagraj on 03-04-2020)</li> <li>2Vacant- (After superannuation of Prof. P.K. Sahoo, Deptt. of Education, UoA, Prayagraj on 15-01-2020.)</li> <li>READERS</li> <li>1. Sri BhureLal, Department of Hindi, UoA Email: bhoorelal4@gmai.com Mobile: 9455191172         <ul> <li>(After promotion as Professor by EC dt.08-03-2019 of Dr. Pankaj Kumar, Deptt. of Political Science, UoA)</li> <li>2Vacant- (After superannuation of Shri P.N. Gupta, Department of Electronics &amp; Communication, UoA on 01-03-2020)</li> </ul> </li> <li>I. Sri Sunil Umarao Deptt. of Journalism &amp; Mass Comm., UoA Email : sunilumarao@gmail.com</li> </ul>	w.e.f.       to         (RETIREMENT ON       )         w.e.f.       (RETIREMENT ON         w.e.f.       16-04-2019 to         w.e.f.       10         w.e.f.       10         w.e.f.       10         w.e.f.       22.02.2019 to         w.e.f.       22.02.2019 to				
(f)	<ul> <li>(After expiry the period on 13-07-2018 of Dr. M. Massey, Principal, ECC, Prayagraj)</li> <li>TWO PROFESSORS, TWO READERS, AND TWO LECTURERS FROM AMONG BE SELECTED BY ROTATION IN THE ORDER OF SENIORITY;</li> <li>PROFESSORS</li> <li>1Vacant- (After superannuation of Prof. Ranjana Bjapai, Deptt. of Ancient History, UoA, Prayagraj on 03-04-2020)</li> <li>2Vacant- (After superannuation of Prof. P.K. Sahoo, Deptt. of Education, UoA, Prayagraj on 15-01-2020.)</li> <li>READERS</li> <li>1. Sri BhureLal, Department of Hindi, UoA Email: bhoorelal4@gmai.com Mobile: 9455191172         <ul> <li>(After promotion as Professor by EC dt.08-03-2019 of Dr. Pankaj Kumar, Deptt. of Political Science, UoA)</li> <li>2Vacant- (After superannuation of Shri P.N. Gupta, Department of Electronics &amp; Communication, UoA on 01-03-2020)</li> </ul> </li> <li>LECTURERS     <ul> <li>1. Sri Sunil Umarao Deptt. of Journalism &amp; Mass Comm., UoA Email : sunilumarao@gmail.com Mobile : 9453979552             <ul> <li>(After the promotion of Dr. Raj Kumar Anand, Deptt. of Physics, UoA,</li> <li>(After the promotion of Dr. Raj Kumar Anand, Deptt. of Physics, UoA,</li> </ul> </li> </ul></li></ul>	w.e.f.       to         (RETIREMENT ON       )         w.e.f.       (RETIREMENT ON         w.e.f.       16-04-2019 to         w.e.f.       10         w.e.f.       10         w.e.f.       10         w.e.f.       22.02.2019 to         w.e.f.       22.02.2019 to         w.e.f.       22.02.2019 to         w.e.f.       22.02.2019 to				

	Mobile: 9598174918	(RETIREMENT ON 15-10-2030)
	(After promotion as Associate Professor of Dr. Ashwajeet Chaudhary,	
(a)	Deptt. of Geography, UoA by EC dt. 10-04-2019. ONE PERSON FROM AMONG THE UNIVERSITY RECOGNIZED TEACHERS O	NE UNIVERSITY COLLECES TO BE SELECTED I
(g)	ROTATION IN THE ORDER OF SENIORITY;	JF UNIVERSITT COLLEGES, TO BE SELECTED I
	MLN Medical College and SRNH delinked from the University of Allahabad I	nence the nomination from A.U. College may not
(h)	required. TWO PERSONS FROM AMONG THE UNIVERSITY RECOGNIZED TEAC	CHERS OF CONSTITUENT INSTITUTES, TO I
( )	SELECTED BY ROTATION IN THE ORDER OF SENIORITY, OF WHOM AT LE	AST ONE SHALL BE A LECTURER;
	1. <b>Prof. G.C. Rath</b> , G.B.Pant Social Sc. Institute, Jhunsi, Prayagraj Email: govindarath@yahoo.com, Mobile: 9451840543	w.e.f. 25-11-2019 to 24-11-2021
	(After completion the period of Prof. Bhaskar Majumder, GBPSSI on 24-11-2019)	(RETIREMENT ON 19-05-2025)
	2. Dr. Archana Singh, Assistant Professor, G.B.P.S.S.I, Jhunsi, Prayagraj	w.e.f. 02-02-2019 to 01-02-2021
	Email: archanaparihar@gmail.com Mobile: 9452165071	(RETIREMENT ON 21-05-2036)
	Due to the promotion of Dr. Raj Mani Tripathi, GBPSSI as Associate	
(i)	Professor joined on 16-04-2012. THREE PERSONS FROM AMONG THE UNIVERSITY RECOGNIZED TEA	ACHERS OF CONSTITUENT COLLEGES, TO
(1)	SELECTED BY ROTATION IN THE ORDER OF SENIORITY, OF WHOM AT LE	
	1. Dr. Lalit Malviya, Department of Music (Reader)	(w.e.f. 18-06-2019 To 17-06-2021)
	AryaKanya Degree College, Prayagraj (After superannuation on 17-06-2019 of Dr. Amitabh	(RETIREMENT ON 30-06-2020)
	Tiwari, Department of Economics, ADC, Prayagraj.)	
	2. Dr. Y.N. Jha, (Reader)Department of Commerce,	w.e.f. 25.10.2019 to 24.10.2021
	Allahabad Degree College, Prayagraj. Email:Mobile: 9935826018	(RETIREMENT ON 07-07-2021)
	(After superannuation of Sri Dr. MamtaChaturvedi, Deptt. of Ancient	
	History, A.D.C., Prayagraj on 24-10-2019)	
	3Vacant- (Lecturer)	w.e.f. 01.12.2019 to 30.11.2021
	(After completion, the period on 30-11-2019 of Dr.(Mrs.) K.L. Pandey, Dept. of Physics, ECC, Prayagraj)	(RETIREMENT ON)
(j)	FOUR PERSONS TO BE NOMINATED BY THE VISITOR;	
	1. <b>Prof. Neeta Sehgal</b> Professor Department of Zoology,	Nominated Vide letter No.F.No.32-12/2014 Desk( dated 28-02-2019 of Shri Umesh Kumar, Under Secreta
	University of Delhi, Delhi-110007	to the GOI, MHRD, Department of Higher Education
	Email:neetasehgal.du@gmail.com	Shastri Bhawan, New Delhi, as per Clause 9.(1)(j) of Statute of the University of Allahabad Act, 2005.
	Mobile: 09810784839	w.e.f. 28.02.2019 to 27.02.2022
	2. Prof. Somesh Kumar Shukla Department of Commerce,	-do-
	University of Lucknow, Lucknow-226001	40
	Email: prof.someshshukla@gmail.com Mobile No. : 09450378945	w.e.f. 28.02.2019 to 27.02.2022
	3. Prof. Rohini Prasad	
	Professor & Head, School of Studies in Economics,	-do-
	Pt.RavishankarShukla University,Raipur,Chhattisgarh-492010 Email: drprasad116@gmail.com, drprasad 16@yahoo.co.in	w.e.f. 28.02.2019 to 27.02.2022
	Mobile No. : 09827162806	w.c.1. 20.02.2019 to 27.02.2022
	4. Prof. Shailendra Singh Gaurav	-do-
	Professor & Head, Department of Genetics & Plant Breeding, ChaudharyCharan Singh University Campus, Meerut-250001	w.e.f. 28.02.2019 to 27.02.2022
	Email: drshailendra1975@gmail.com	W.C.I. 20.02.2017 to 27.02.2022
(1-)	Mobile No. : 09412782201	THE CHIFE DECTOD. AND
(k)	ONE PERSON OF ACADEMIC EMINENCE TO BE NOMINATED BY 1 -Vacant-	HE CHIEF KECIUK; AND ;
	- y acant-	
(l)	ONE PERSON OF ACADEMIC EMINENCE TO BE NOMINATED BY 7	THE CHANCELLOR.
	-Vacant-	

### The Academic Council

As on 31<sup>st</sup> March, 2020

11.(1)	The A	Acader	mic Council shall consist of the follow	ving members namely:-	
	(a)		Vice-Chancellor: Prof. R.R. Tewari (ex-o		
	(b)		Pro-Vice-Chancellor, if any: -Vacant-	,	
	(c)		Deans of the Faculties;		
	(0)	-	Dean, Faculty of Arts		
			Dean, Faculty of Commerce	aseemmukherjee@gmail.com	
			Dean, Faculty of Law	drrkchaubey@rediffmail.com	
			Dean, Faculty of Science	<u>ankenadoe ytareannian.com</u>	
	(d)		Dean of Research and Development:		
	(u)		<b>A.K. Rai</b> , Department of Physics	(Retirement on 31-12	-2022)
	(e)		Dean of Students Welfare;	(item ement on er ra	
	(0)		<b>K.P. Singh</b> , Department of Zoology	(Retirement on 29	)_06_2028)
	(f)		Dean of College Development;	(Retirement on 2)	-00-2020)
	(1)		PrashantAgarwal, Department of Defence	a & Stratagia Studiog (Batirama	ent on 06-07-2026)
	(a)		Librarian	e & Strategic Studies (Retireme	ent on 00-07-2020)
	(g)		3.K. Singh <u>bksingh5@gmail.com</u> Mob.	0457367407 (Detinement on	)
	(h)	DI. E	Heads of Departments, Directors of the	University Institutes and Heads of Contr	······
	(h)		ersity Institute, as are not members under s		es noi comprised in dhy
			ided that where a subject assigned to a F		ent the Chairman of the
			d of Studies of the subject shall be a mem		
			r sub-clauses (b) to (g);	eer of the fieldwente Council in case he	is not all easy a memoer
			ls of Departments		
					1
		1.	The Head, Department of Ancient Histor		
		2.	The Head, Department of Anthropology,		
		3.	The Head, Department of Arabic and Per		
		4.	The Head, Department of Education, A.U		
		5.	The Head, Department of English and M		
		6.	The Head, Department of Geography, A		
		7.	The Head, Department of Hindi and Mod		
		8.	The Head, Department of Journalism and		
		9.	The Head, Department of Medieval and		
		10.	The Head, Department of Music and Per		
		11.	The Head, Department of Philosophy, A.		
		12.	The Head, Department of Physical Educ	ation, A.U.	
		13.	The Head, Department of Political Scient	ce, A.U.	
		14.	The Head, Department of Psychology, A		
		15.	The Head, Deptt. of Sanskrit; Pali, Prakr	it, and Oriental Languages, A.U.	
		16.	The Head, Department of Urdu, A.U.		
		17.	The Head, Department of Visual Arts, A		
		18.	The Head, Department of Commerce and	d Business Administration, A.U.	
		19.	The Head, Department of Economics, A	.U.	
		20.	The Head, Department of Law, A.U.		
		21.	The Head, Department of Botany, A.U.		
		22.	The Head, Department of Bio-Chemistr		
		23.	The Head, Department of Chemistry, A.	U	
		24.	The Head, Department of Defence and		
		25.	The Head, Department of Earth and Pla		
		26.	The Head, Department of Electronics an	nd Communication, A.U.	
		26.	The Head, Department of Home Science		
		28.	The Head, Department of Mathematics,	A.U.	
		29.	The Head, Department of Physics, A.U.		
		30.	The Head, Department of Statistics, A.U		
		31.	The Head, Department of Zoology, A.U.		

	Dire	etor of U	niversity Institutes		
	1.		rector, Institute of Inter-Disciplinary Studies.		
	2.		rector, Institute of Professional Studies.		
	3. The Director, National Centre of Experimental Mineralogy & Petrology.				
	Hea	ds of Cen			
	1.	The H	ead, Centre of Behavioural and Cognitive Sciences.		
(i)	One Prof	Professor fessors, Re	r, one Reader, and one Lecturer from each Faculty, selected by rotation in the order of seniority of eaders or Lecturers as the case may be, of the concerned Faculty;		
	Facı	ulty of Ar	ts		
	Prof	fessor	-Vacant- (Retirement on) (w.e.f		
	Rea	der	Dr. BhureLal, Department of Hindi, Prayagraj. (Retirement on 14-07-2032) (w.e.f. 14-01-2020 To 13-01-2023)		
	Lect	turer	(After Promotion of Dr. S.K. Rai, Deptt. of Ancient History as Professor by EC-20-12-18) Sri Sunil Umarao, Department of Journ. & Mass Comm., A.U., Prayagraj. (Retirement on 28-02-2032) (w.e.f. 04.09.2017 To 03.09.2020) (After the aming of the term of Day Spritt Department of Ancient Uittern, A.U.)		
	Foo	ulty of Co	(After the expiry of the term of Dr. SunitiPandey, Department of Ancient History, A.U.)		
		<u>iity of Co</u> fessor	Prof. Pradeep Jain, Department of Commerce, A.U., Prayagraj.		
		103501	(After superannuation on 19-03-2019 Prof. Prahlad Kumar, Deptt. of Economics, A.U.)		
	Rea	der	ShriJavedAkhtar, Deptt. of Economics, A.U., Prayagraj		
			(Retirement on 07-12-2024) (w.e.f. 20.09.2017 To 19.09.2020) (After expiry the term of Sri S.M.Z.Khurshid,Deptt.of Commerce, A.U. on 19-09-2017)		
	Lect	turer	Dr. Pradeep Kumar Singh, Department of Economics, A.U., Prayagraj (Retirement on 19-01-2045) (w.e.f. 14-01-2020 To 13-01-2023)		
	Faa	ulty of La	(After the promotion of Dr. JavedAkhtar, Department of Economics, A.U.)		
		fessor	<b>Prof. Rakesh Khanna</b> , Department of Law, Prayagraj.		
	1101		(Retirement on 08-07-2020) (w.e.f. 14-01-2020 To 13-01-2023) (After superannuation on 14-02-2019 of Prof. L.M. Singh, Department of Law, A.U.)		
	Rea	der	-Vacant- (There is no any Associate Professor in the Department of Law after promotion by EC dated 08- 03-2019 of Dr. J.P. Mishra, Department of Law, A.U.)		
	Lect	turer	Dr. RoshanLal, Department of Law, A.U., Prayagraj. (Retirement on 15-02-2044)(w.e.f. 15.05.2018 To 14.05.2021) (After the expiry of the term of Dr. N.P. Verma, Deptt. of Law, A.U. on 13-07-17)		
	Facu	ulty of Sc			
	Prof	fessor	Prof. ShekharAdhikari, Department of Defence& Strategic Studies, Prayagraj. (Retirement on 14-01-2021) (w.e.f. 14-01-2020 To 13-01-2023) (After completion the period of Prof. R.R. Tewari, Deptt. of Electronics & Comm., A.U.)		
	Rea	der	-Vacant- (Retirement on) (w.e.f		
			(After superannuation on 01-03-2020 of Sri P.N. Gupta, Deptt.of Elect. & Comm., A.U.)		
	Lect	turer	Dr. Brajesh Kumar Sharma, Department of Mathematics, A.U., Prayagraj (Retirement on 01-01-2038) (w.e.f. 04.09.2017 To 03.09.2020) (After expiry of the term of Dr. S.S. Shukla, Deptt. of Mathematics. A.U. on 13-07-17)		
(j)	The	Director	of Constituent Institutes:(Single Constituent Institute)		
	<u>1.</u>		<b>N. Tiwari, Director</b> , G.B. Pant Social Science Institute, Jhunsi, Prayagraj.		
(k)	1.	-	(not being Director) of each Constituent Institute, selected by rotation in the order of seniority; C. Rath, G.B. Pant Social Science Institute, Jhunsi, Prayagraj		
	1.	1101. 0.	(Retirement on 19-05-2025) (w.e.f. 22-11-2019 To 21-11-2022)		

XV ANNUAL REPORT 2019-20

7

		(After expiry the period of Prof. Bhaskar Majumder, G.B. Pant Social Science Institute, Jhunsi, Prayagraj on			
		21-11-2019) Two Principals of Constituent Colleges, selected by rotation in the order of length of substantive service as			
(I) Two Principals of Constituent Colleges, selected by rotation in the order of length of sub Principal;					
	1. Dr.(Smt.) Lalima Singh, Principal,S.S. Khanna Girls' Degree College, Prayagraj				
		(Retirement on 30-01-2029) (w.e.f. 22-11-2019 To 21-11-2022)			
		(After completion the period of Dr.(Smt.) KamlaDevi, Principal, JagatTaran Girls Degree College Prayagraj on 21-11-2019)			
		2. Dr. Anand Shankar Singh, Principal, Iswar Saran Degree College, Prayagraj			
		(Retirement on 31-07-2030) (w.e.f. 03.08.2017 To 02.08.2020) (After the expiry of the term of Dr. M. Massey,Principal, Ewing Christian College, Prayagraj			
		on 13-07-17)			
	(m)	Two members of the academic staff (not being Principals) of Constituent Colleges from each group of subjects			
		assigned to a faculty of the University, selected by rotation in the order of seniority as such members of the Academic Staff of the concerned group of subject and			
		1. Dr. LalitMalviya, Department of Music, AryaKanya Degree College, Prayagraj.			
		(Retirement on 30-06-2020) (w.e.f. 18-06-2019 To 17-06-2022)			
		(After superannuation on 17-06-2019 of Dr. Amitabh Tiwari, Department of Economics, Allahabad Degree			
		<ul> <li>College, Prayagraj)</li> <li>Dr. Mamta Gupta, Department of English, AryaKanya Degree College, Prayagraj.</li> </ul>			
		2. Dr. Mamta Gupta, Department of English, AryaKanya Degree College, Prayagraj. (Retirement on 30-06-2023) (w.e.f. 18-06-2019 To 17-06-2022)			
		(After superannuation on 26-12-2018 of Sri A.R. Mishra, Deptt. of Ancient History, Allahabad Degree			
		College, Prayagraj)			
	(m)	Five persons, not being persons of academic excellence in the service of the University or a college or an			
	(n)	institution admitted to the privileges of the University, to be co-opted by the Academic Council.			
		The Vice-Chancellor nominated the following Five External Members of Academic Council for a term of three			
		years (w.e.f. 12-03-2020 To 11-03-2023) and reported in the Academic Council meeting vide Resolution			
		No dated :-			
		1. Prof. Sourav Pal, FNA, FASc, FNASc, FRSc, Director, Indian Institute of Science Education & Research			
		(IISER), Mohanpur, Nadia-741246, Kolkata (West Bengal, India)			
		Tel./Mob: 09890335662 (03361360012 (O) E-mail: s.pal@iiserkol.ac.in			
		2. Prof. A.K. Bhattacharya, Former Area Chairman (Finance & Control), IIM Kolkata, Jokha, Flat No.708,			
		Tower 6, Narmada, D-6, Vasant Kunj, New Delhi-110070			
		Tel./Mob.: 08527300499E-mail:asish.bhattacharya@gmail.com, akb1955@gmail.com			
		3. Prof. C.P. Upadhyaya, Law School, Banaras Hindu University, (BHU) Varanasi-221005			
		<ul> <li>Tel./Mob.: 09452071273E-mail: chandrapalupadhyay@gmail.com</li> <li>4. Prof. S.P. Pandey, Department of Philosophy and Religion, Banaras Hindu University, (BHU) Varanasi-</li> </ul>			
		4. <b>Prof. S.P. Pandey</b> , Department of Philosophy and Religion, Banaras Hindu University, (BHU) Varanasi- 221005			
		Tel./Mob.: 09415683237, 08840416352E-mail: sppandey1760@gmail.com			
		<ol> <li>From Hoor of Hoor 221, 000 to Hoor 221 man oppander 1700 (ginaneon)</li> <li>Prof. Vivek Kumar Singh, Department of Computer Science, Banaras Hindu University, (BHU) Varanasi-</li> </ol>			
		221005			
		Tel./Mob. 09415338037, 09971995005 E-mail: vivek@bhu.ac.in, viveks12@gmail.com			
		wing Coordinators included as a <i>Special Invitee</i> vide Academic Council Resolution No.35/27 dated 14-12-2016, and			
	Execi	tive Council Resolution No.18/42 dated 16-12-2016.			
	1.	The Coordinator, K. Banerji Centre of Atmospheric and Ocean Studies, A.U., Prayagraj			
	2.	The Coordinator, Centre of Bio-Informatics, A.U., Prayagraj			
	3.	The Coordinator, Centre of Biotechnology, A.U., Prayagraj			
1	4. The Coordinator, Centre of Globalization Studies, A.U., Prayagraj				
	5.	The Coordinator, Centre of Material Sciences, A.U., Prayagraj			

## Membership Constitution of the COURT, University of Allahabad

#### Updated up to 03-03-2020

8.(1)	THE	COURT SHALL CONSIST OF THE FOLLOWING MEMBERS NAMELY :
	(a)	EX OFFICIO MEMBERS
		(i) the Chancellor; Prof. Goverdhan Mehta
		(ii) the Vice-Chancellor,
		Prof. R.R. Tewari, Vice-Chancellor, University of Allahabad, Prayagraj email: vcoffice@allduniv.ac.in
		(iii) the Pro-Vice-Chancellor, if any; -Vacant-
		<i>(iv)</i> the members of the <b>Executive Council</b> other than the Vice-Chancellor, the Pro-Vice-Chancellor and the <b>Deans</b> of Faculties;
		1. <b>Prof. B.N. Tiwari</b> , Director, G.B. Pant Social Science Institute, Jhunsi, Prayagraj.
		2. Dr. Anand Shankar Singh, Principal, Iswar Saran Degree College, Prayagraj.
		3Vacant- due to superannuation of Prof. P.K. Sahoo, Deptt. of Education, A.U., Prayagraj.
		4Vacant- due to superannuation of Prof. RanjanaBajpai, Deptt. of Ancient History, A.U., Prayagraj.
		5. Sri BhureLal, Department of Hindi, A.U., Prayagraj.
		6Vacant- due to superannuation of Sri P.N. Gupta, Deptt. of Elect. & Comm., A.U., Prayagraj.
		7. Sri Sunil Umarao, Department of Journalism & Mass Comm., A.U., Prayagraj.
		8. <b>Dr. Dharam Pal,</b> Department of Music, A.U., Prayagraj.
		9. <b>Prof. G.C. Rath</b> , G.B. Pant Social Science Institute, Jhunsi, Prayagraj.
		10. <b>Dr. Archana Singh</b> , Assistant Professor, G.B. Pant Social Science Institute, Jhunsi, Prayagraj.
		<ol> <li>Dr. Lalit Malviya, Department of Music, AryaKanya Degree College, Prayagraj.</li> <li>Dr. Y.N. Jha, Department of Commerce, Allahabad Degree College, Prayagraj.</li> </ol>
		<ol> <li>13Vacant- due to superannuation of Dr.(Mrs.) K.L. Pandey, Deptt. of Physics, ECC, Prayagraj.</li> </ol>
		<ol> <li>Prof. Neeta Sehgal, Professor Department of Zoology, University of Delhi, Delhi.</li> </ol>
		15. <b>Prof. Somesh Kumar Shukla</b> , Department of Commerce, University of Lucknow, Lucknow.
		16. Prof. Rohini Prasad, Professor & Head, School of Studies in Economics, Pt.Ravishankar Shukla
		University, Raipur, Chhattisgarh.
		17. Prof. Shailendra Singh Gaurav, Professor & Head, Department of Genetics & Plant Breeding,
		ChaudharyCharan Singh University Campus, Meerut.
		18Vacant- due to expiry the period of Prof.KrishnaB.Pandeya,191-MIG-1,ADA Colony, Naini, Prayagraj.
		<ol> <li>-Vacant- due to completion of the period of Prof. C.L. Khetrapal as Chancellor nominee.</li> <li>(v)the Deans of Faculties</li> </ol>
		(1) The Dean, Faculty of Arts
		(2) The Dean, Faculty of Commerce
		(3) The Dean, Faculty of Law
		(4) The Dean, Faculty of Science
		(vi)the Finance Officer;
		Dr. Sunil Kant Mishra, A.U., Prayagraj.
		(vii) the Dean of Research and Development, in case he is not a member under any other provision of this sub- clause.
		Prof. A.K. Rai, Department of Physics, A.U., Prayagraj
		(viii) the Dean of College Development, in case he is not a member under any other provision of this sub-clause.
		Prof. PrashantAgarwal, Department of Defence Studies, A.U., Prayagraj
		(ix) the Librarian; Dr. B.K. Singh
		(x)such Heads of Departments, Directors of University Institutes, Directors of Constituent Institutes and Heads of
		<u>Centre</u> which are not comprised in any University Institute, as are not members under any other provision of this sub-clause; and
		Heads of Departments
		1. Seventeen (17) HoD from Faculty of Arts, as per Clause 14.(3) of Statutes.
		(i) Head, Ancient History, Culture and Archaeology;
		(ii) Head, Anthropology;
		(iii) Head, Arabic and Persian;
		(iv) Head, Education
		(v) Head, English and Modern European Languages;

	(vi) Head, Geography;
	(vii) Head, Hindi and Modern Indian Languages;
	(viii) Head, Journalism and Mass Communication;
	(ix) Head, Medieval and Modern History;
	(x) Head, Music and Performing Arts;
	(xi) Head, Philosophy;
	(xii) Head, Physical Education;
	(xiii) Head, Political Science;
	(xiv) Head, Psychology;
	(xv) Head, Sanskrit; Pali, Prakrit and Oriental Languages;
	(xvi) Head, Urdu; and
	(xvi) Head, Visual Arts.
	2. Two (02) HoD from Faculty of Commerce, as per Clause 14.(4) of Statutes.
	(i) Commerce and Business Administration; and
	(i) Economics.
	3. One (01) HoD from Faculty of Law, as per Clause 14.(5) of Statutes.
	<ul><li>(i) Law.</li><li>4. Eleven (11) HoD from Faculty of Science, as per Clause 14.(7) of Statutes.</li></ul>
	(i) Botany;
	(i) Bio-Chemistry;
	(ii) Chemistry;
	(iv) Defence and Strategic Studies;
	(v) Earth and Planetary Sciences;
	(v) Earth and Planetary Sciences; (vi) Electronics and Communication;
	(vii) Home Science;
	(viii) Mathematics;
	(ix) Physics;
	(x) Statistics; and
	(xi) Zoology.
	<u>Directors of University Institutes</u> (i) The Director, Institute of Inter-Disciplinary Studies (IIDS)
	(i) The Director, Institute of Professional Studies (IDS) (ii) The Director, Institute of Professional Studies (IPS)
	(iii) The Director, National Centre of Experimental Mineralogy & Petrology (NCEMP)
	Directors of Constituent Institutes (i) The Director, Govind Ballabh Pant Social Science Institute, Jhunsi, Prayagraj.
	(i) The Director, Goving Banabir Fant Social Science institute, Juliusi, Flayagraj. Heads of Centre
	(i) TheHead, Centre of Behavioural& Cognitive Sciences.
	( <i>i</i> ) Increase, come of bonavourate cognitive sciences. ( <i>xi</i> ) <b>two Principals</b> of Constituent Colleges, to be selected by rotation in the order of length of substantive service as
	Principals.
	(1) Dr. Kamla Devi, Principal, JagatTaran Girls' Degree College, Prayagraj
	(2) Dr. Anand Shankar Singh, Principal, Iswar Saran Degree College, Prayagraj
(b)	
(b)	REPRESENTATIVES OF THE ACADEMIC STAFF
	(i) five Professors, three Readers, and three Lectures from among the University appointed teachers of the
	Faculties, to be selected by rotation in the order of seniority. (1) $\mathbf{P} = \mathbf{f} \cdot \mathbf{S} \cdot \mathbf{A} + \mathbf{A} = \mathbf{F} \cdot \mathbf{F} \cdot \mathbf{F} \cdot \mathbf{C}$
	(1) <b>Prof. S.A. Ansari</b> , Professor, Department of Commerce, A.U.
	(2)-Vacant- due to the superannuation of Prof. K.S. Misra, Professor, Department of Education, A.U.
	(3)-Vacant- due to the superannuation of Prof. P.K. Sahoo, Professor, Department of Education, A.U.
	(4) -Vacant- due to the superannuation of Prof. L.R. Sharma, Professor, Department of English, A.U.
	(5) <b>Prof. R.R. Tewari</b> , Professor, Department of Electronics & Communication, A.U.
	(6) Dr. S.M.Z. Khursheed, Associate Professor, Department of Commerce, A.U.
	(7) -Vacant- (Due to superannuation of Sri BhaskraJha, Deptt. of English, UoA)
	(8) Mr. BhureLal, Assistant Professor, Department of Hindi, A.U.
	(9) Sri Sunil Umarao, Assistant Professor, Department of Journalism & Mass Communication, A.U.
	(10) <b>Dr. Dharm Pal</b> , Assistant Professor, Department of Music, A.U.
	(11) <b>Dr. Priyambada Singh</b> , Assistant Professor, Department of Earth & Planetary Sc., A.U.
	( <i>ii</i> ) <b>one Professor, one Reader and one Lecturer</b> from among the University recognized teachers of the University

	Colleges, to be selected by rotation in the order of seniority;
	<i>Note:-</i> Since the Moti Lal Nehru Medical College and Swroop Rani Nehru Hospital have been delinked vide MHRD Notification No. F.32-14/2007-Desk(U) dated 09-07-2008, hence the nomination of University College is not required.
	(iii)two Professors, two Readers and two Lecturer from among the teachers of the University Institutes, to be
	selected by rotation in the order of seniority; (1) -Vacant-
	<ul> <li>(1) - vacant-</li> <li>(2) Prof.Virendra Pal Singh, Professor, Centre of Development Studies, A.U.</li> </ul>
	<ul> <li>(2) <b>Dr.Pradeep Kumar Sharma</b>, Associate Professor, Centre of Development Studies, A.U.</li> </ul>
	<ul> <li>(4) Dr.Shailendra Rai, Associate Professor, K.Banerjee Centre of Atmospheric &amp; Ocean Studies, A.U.</li> </ul>
	<ul> <li>(f) Dribinitional a rad, risocrato Professor, Rebailing Conne of Fundspheric &amp; Octan Static, Filo.</li> <li>(5) Dr.PinkiSaini, Assistant Professor, Centre of Food Technology, A.U. Email: pspinki55@gmail.com, Mob. : 8299208092</li> </ul>
	<ul> <li>(6) Dr.DevendraKaur, Assistant Professor, Centre of Food Technology, A.U. Email: <u>devi sonu@yahoo.com</u>, Mob. : 8853885765</li> </ul>
	<i>(iv)</i> <b>two Professors, one Reader and one Lecturer</b> from among the University recognized teachers of the Constituent Institutes, to be selected by rotation in the order of seniority; and
	Professor (1) Prof.BhaskarMajumder, Deptt. of Economics, G.B. Pant Social Sc. Institute, Jhunsi, Prayagraj. Mob.:
	<ul> <li>9307947581 <u>Email: majumderb@rediffmail.com</u></li> <li>(2) <b>Prof. G.C. Rath</b>, G.B. Pant Social Science Institute, Jhunsi, Prayagraj. <b>Email</b>: govindarath@yahoo.com <b>Mob.</b>:</li> </ul>
	9451840543 <u>Associate Professor</u> (1) None
	Assistant Professor (1) Dr. Archana Singh, G.B. Pant Social Science Institute, Jhunsi, Prayagraj. Email: archanaparihar@gmail.comMob.: 9452165071
	Note: The above names were provided by the Director, G.B. Pant Social Science Institute, Jhunsi, Prayagraj dated 05-12-2018.
	(v)six persons from among the University recognized teachers of the Constituent Colleges, to be selected by rotation in the order of seniority, of whom at leasttwo shall be Lecturers.
	<ol> <li>Dr. R.C. Mittal, Associate Professor, Deptt. of Physics, Ewing Christian College, Prayagraj.</li> <li>-Vacant- due to the superannuation of Dr. MamtaChaturvedi, Associate Professor, Deptt. of Ancient History, Allahabad Degree College, Prayagraj.</li> <li>Dr. Y.N. Jha, Associate Professor, Deptt. of Commerce, Allahabad Degree College, Prayagraj</li> </ol>
	(4) Dr. Purushottam Das, Associate Professor, Deptt. of Commerce, Allahabad Degree College, Prayagraj.
	<ul> <li>(5) Dr. AnjanaSrivastva, Assistant Professor, K.P. Training College, Prayagraj.</li> <li>(6) Dr. Rashmi Gupta, Assistant Professor, Deptt. of Music, C.M.P. Degree College, Prayagraj.</li> </ul>
(c	
	<b>one student</b> from each group of subjects assigned to the Faculties who, having secured the highest marks in that group of subjects at the preceding degree examination of the University, is pursuing a course of study for a Post-graduate degree in the same group of subjects in the University or in a college or institution maintained by the University of admitted to the privileges of the University:
	Provided that a representative of students shall no longer continue as such representative on the termination of his enrolment as a student.
	Note: still awaited from Office of the Controller of Examinations/Join Registrar Examinations.
(d	
	Ten representatives of the registered Graduates, not being persons in the service or students of the University or
	an institution maintained by or admitted to the privileges of the University or a member of the management of such institution, <u>to be co-opted by the Court</u> in accordance with the procedure laid down in the Regulations.
	(1)
	(2)
	(3)
	(4)
	(5)
	$\begin{pmatrix} 6 \\ 7 \end{pmatrix}$
	(7)
	$\begin{pmatrix} 8 \\ 0 \end{pmatrix}$
	(9)

	(10) Note: Names will be co-opted by the Court in accordance with the procedure laid down in the Regulations.
(e)	REPRESENTATIVES OF PARLIAMENT
	<ul> <li>(i)<u>three representatives of Parliament</u>, <u>two to be elected by the Lok Sabha</u> from amongst its own members, in such manner as the Speaker may direct, and <u>one to be elected by the Rajya Sabha</u> from amongst its own members in such manner as the Chairman may direct:</li> <li>Provided that consequent upon a Member of Parliament becoming a Minister or Speaker/Deputy Speaker LokSabha, or Deputy Chairman, Rajya Sabha, his election to the Court shall be deemed to have been terminated.</li> <li>(1)</li></ul>
	<ul> <li>(3)</li></ul>
(f)	NOMINEES OF THE VISITOR; THE CHIEF RECTOR AND THE CHANCELLOR
	<ul> <li>(i)seven persons representing learned professions and special interests, including representatives of Industry Commerce, Labour and Agriculture, to be nominated by the VISITOR;</li> <li>(1) Dr. Dileep K. Singh, Professor, Deptt. of Zoology, University of Delhi.</li> <li>(2) Prof. Gurdeep Singh, Professor (HAG), Deptt.of Environmental Science &amp; Engg. Indian Institute of Technology (Indian School of Mines), Dhanbad. Email: <u>gurdeep@iitism.ac.in / s_gurdeep2001@yahoo.com</u> Mob.: 09431711184</li> </ul>
	<ul> <li>(3) Prof. H.S. Dhami, Vice-Chancellor, Uttarakhand Residential University and HNB Uttrakhand Medica University, Shrinagar (Additional Charge)</li> </ul>
	(4) <b>Dr. Joykumar Meitei Laishram</b> , Department of Genetics & Plant Breeding College of Agriculture, Centra Agricultural University, Imphal, Manipur-795004. Email: <u>dean_collegeagri@yahoo.co.in</u> <u>jmlaishram@rediffmail.com</u> . Ph.:08794332088, 03852410427
	(5) <b>Prof. (Dr.) AmarendraNathOjha</b> , Principal, Marwari College, Ranchi-834001 (Ex-Vice-Chancellor, Nilamber Pitamber University, Palamu). Email: <u>marwaricollegeranchi@gmail.com</u> Mob. : 09931504177
	(6) <b>Dr. P. Kanagasabapathi</b> , Professor, School of Management and Adjunct Professor, School of Law, Coimbatore.
	<ul> <li>(7) Prof. Parmendra Kumar Dashora, Vice-Chancellor, University of Kota, Kota.</li> <li>Note: The above 07 (Seven) persons were nominated by the Visitor's vide letter no.F.No.32-3/2014-Desk(U) date 02-08-2018 of Sri Umesh Kumar, Under Secretary to GoI, MHRD, Deptt. of Higher Education, Shasta Bhawan, New Delhi.</li> </ul>
	<ul> <li>(ii) two eminent educationists, to be nominated by the CHIEF RECTOR; and</li> <li>(1) Prof. Sunita Singh Sen Gupta, Dean, Management Studies, Delhi University, New Delhi.</li> <li>(2) Dr. Ruby Chaudhary, Associate Professor, BhawansBhatena, P.G. College, Bharwari, District-Kaushambi.</li> </ul>
	<b>NOTE:</b> Letter No. E-1482/2-G.S./08 dated 27-02-2020 sent to the Upper Chief Secretary to the Hon'ble Chief Rector/Governo Governor Secretariat, U.P., Lucknow for nomination of two eminent educationists by the Chief Rector for constitution of the Court of University of Prayagraj.
	<ul> <li>(iii)three persons of distinction in public life, to be nominated by the CHANCELLOR.</li> <li>(1) -Vacant-</li> <li>(2) -Vacant</li> <li>(3) -Vacant-</li> </ul>
	Three persons nominated by Prof. Goverdhan Mehta in the capacity of Chancellor, University of Allahabad vid letter no.UH/GM-ELC/2016-17 dated 07-06-2016 which expired on 07-06-2019

8.(2) The term of office of the members of the Court under sub-clause (a), (b), (e) and (f) of clause (l) shall be <u>three years</u> and under sub-clause (c) and (d) thereof shall be <u>one year</u>.

8.(7) <u>Twenty five</u> members of the Court shall form a quorum for a meeting of the Court.

### **Finance Committee**

- 1. Prof. R. R. Tewari, Vice-Chancellor, UoA
- 2. Joint Secretary & Financial Advisor, MHRD
- 3. Joint Secretary (CU&L), MHRD
- 4. Dr. J. K. Tripathi Joint Secretary (CU), UGC
- 5. Prof. B. N. Tiwari, G. B. Pant Social Sciences Institute, Prayagraj
- 6. Prof. Furquan Qamar
- 7. Prof. Satya Narain, UoA

#### **MILESTONE OF THE UNIVERSITY**

The University of Allahabad, established in 1887, is the fourth oldest in India and has to its credit significant academic attainments and contributions towards the promotion of higher education in the country. The University has been a unitary teaching institution (with certain kinds of institutions admitted to its privileges) since 1921, the year it came under Provincial (i. e. State) jurisdiction.

In recognition of its role, endeavours, and contribution in the fields of higher learning, national development, and social engagement, and with a view to help it realize its potential at the national level, the University has been re-incorporated by Parliament, upon the recommendation of the Government of India to that effect, as a Central University by means of the University of Allahabad Act 2005, which received the assent of the President on June 23, 2005, and has commenced on July 14, 2005.

The change in status from State to Central University has been accompanied by significant changes in the functional setup, inter alia in respect of the constitution of its authorities, the modes and subject matter of internal legislation (the Statutes and the Ordinances), appointment and recruitment procedures, and provisions relating to institutions admitted to the privileges of the University.

The University was assessed by the National Assessment and Accreditation Council (NAAC) in April 2019, and accredited with a rating of B++.

Presently the University has four faculties; Arts, Commerce, Law, and Science; three university institutes: the Institute of Inter-Disciplinary Studies, the Institute of Professional Studies, and the National Centre of Experimental Mineralogy and Petrology and one independent university Centre of Behavioural and Cognitive Sciences; one constituent institute: Govind Ballabh Pant Social Science Institute and eleven constituent colleges: Ewing Christian College, Chowdhary Mahadev Prasad Degree College, Allahabad Degree College, Shyama Prasad Mukherjee Govt. Degree College, Ishwar Sharan Degree College, Sandanlal Sawaldas Khanna Degree College, Arya Kanya Girls Degree College, Jagat Taran Girls Degree College, RajarshiTandon Girls Degree College, Hamidia Girls' Degree College and K. P. Training College.

Under the stewardship of distinguished Vice-Chancellors (Sir Ganganatha Jha, Pt. Iqbal Narain Gurtu, Prof. Amaranatha Jha and Prof. Tara Chand) and the academic leadership of illustrious faculty, the University took determined steps to enlarge its intellectual and educational ambit and gave a lead in national emancipation. In view of its achievements, as well as its position among the universities of Uttar Pradesh, the state government accorded it formal recognition in July 1992 as a 'Premier Institution' (Vishesh Agrani Sanstha), and at one point in time, it was called the "Oxford of the East".Several teachers and students played a prominent role in the national struggle, particularly from 1930, and the University solemnly recalls with pride the martyrdom of its student Lal Padmadhar Singh during the Quit India Movement

The University has had on its rolls a host of politicians and statesmen including one president and two vice-presidents of India, two former prime ministers, several union and state ministers, at least four chief justices of the Supreme Court, besides a large number of senior bureaucrats and has contributed immensely to the Defence Sector of the Country.

The scholars who gave an idiosyncratic aroma to the academic vibes of the University, from its first venture into teaching in 1905, are too numerous to be named individually, and included such legendary figures as Amaranatha Jha, Raghupati Sahai "Firaq", S. C. Deb and P. E. Dastoor (English), H. N. Randle, R. D. Ranade, and A. C. Mukerji (Philosophy), L. F. Rushbrook Williams, Sir Shafaat Ahmad Khan, R. P. Tripathi, G. R. Sharma, D. C. Panday (History), Syed Muhammad Ali Nami and M. G. Zubaid Ahmad (Arabic and Persian), Udai Narayan Tiwari (Linguistics), P. K. Acharya, Babu Ram Saxena and Kshetresh Chandra Chattopadhyaya (Sanskrit), DhirendraVerma, Devi Prasad Shukla and Ram Kumar Verma (Hindi), Syed M. Zamin Ali and Muhammad Hafiz Syed (Urdu), Beni Prasad, Tara Chand, Ishwari Prasad (all three being historians of repute) and A. B. Lal (Political Science), R. N. Dubey (Geography), P. S. Naidu, S.B. Adawal (Education), Meghnad Saha, K. S Krishnan, D. S. Kothari, Salig Ram Bhargava, R. N. Ghosh G. B. Deodhar and K Banerjee, Prof. Rajendra Prashad Singh nickname Rjju Bhaiya (Physics), N. R Dhar, Satyeshwar Ghosh and Satya Prakash (Chemistry), A C. Banerji, Gorakh Prasad, P. L. Srivastava and B. N. Prasad (Mathematics), J. H. Mitter, Shri Ranjan, R. K. Saxena and R. N. Tandon (Botany), D. R. Bhattacharya and H. R. Mehra (Zoology), H. Stanley Jevons, S. K. Rudra, C. D. Thompson, B. P. Adarka and J. K. Mehta (Economics), M. K. Ghosh and R. C. Choudhury (Commerce) and J C. Weir, M. U. S. Jung, K. K. Bhattacharya, K. R. R. Sastry and T. N. Sapru (Law).

The University is now exploring the new magnitude of the institutional achievement, by renovating its academic system, reinforcing and augmenting its teaching, research and residential facilities and pursuing social purposes in a coordinated manner, to keep pace with international standards in these areas and endow human resource with the capabilities to serve the nation in the special context of the challenges and imperatives of globalization.

#### **VISION OF THE UNIVERSITY**

- The pursuit, advancement and generation of knowledge in all branches of learning, with particular stress on exploring their intersection and frontiers.
- The transmission of knowledge through teaching learning process.
- The application of knowledge to human and social advancement.
- The optimum mobilization of resources and infrastructure.
- The preparation of human resource of the highest possible quality, capability and motivation.
- To link the "World of Knowledge" with the "World of Work" through professional courses.
- To create a conducive environment for focused learning.
- To provide world-class infra-structure and facilities.
- To promote innovation and entrepreneurship.
- To engage with the society through out-reach activities and applied research.

#### **MISSION OF THE UNIVERSITY**

The Mission of the University embodies by the slogan 'as many Branches, so many Trees', has led to the following institutional goals and objectives:

- The chase, expansion, and invention of acquaintance in all branches of learning, classical, modern, new and promising, on its own strength and in cooperation and collaboration with other institutions and authorities.
- The communication of awareness through the teaching-learning process, the sharing of knowledge with nobles and counterparts in the world of learning and with society in general, and the organization of the students educated, trained, and enlightened by the institution.
- The pursuit of excellence in all its endeavours tempered by the concern for equity in the context of the realities of the educational disadvantage of some sections of society.
- The best possible mobilisation of assets and infrastructure from all existing and potential sources, and their proficient management, in order to fulfill institutional objectives efficaciously.
- The preparation of human resource of the highest possible quality, capability and motivation, appropriately equipped for fulfilling the needs and expectations of society, the nation and humanity and playing a constructive role in social advancement, national progress and human development.
- To make provisions for integrated courses in the Humanities, the Social Sciences, the basic and applied sciences and technology in the educational programmes of the University;
- To take appropriate measures for promoting innovations in the teaching-learning process, inter-disciplinary and professional studies and research, removal of gender disparities and the digital divide, and the application of knowledge to social advancement, national progress, and human welfare; and to educate and train human resource for the development of the country.
- The mission, expansion, and creation of awareness in every branch of knowledge, employing meticulous stress on exploring their intersection and frontiers.
- Keeping current pandemic (COVID-19), to connect the student to online teaching through online portal "Learning Management System".
- Creation of an innovative centre of Vocational Education & Skill Development to deliver trained human resources to the country leading to *Aatmnirbhar Bharat*.
- To make University web-enabled, the best utilization of ICT tools in administration and teaching is warranted
- The optimum deployment of placement activities of the students
- The procurement of new types of equipment for society throughout-reach activities and applied research

#### **HIGHLIGHTS OF UNIVERSITY INITIATIVES**

#### ACADEMICS

- The NAAC accreditation body visited the University after a long gap. Because of the shortage of teaching faculty, the University got B++ grade (CGPA: 2.86) on April 1, 2019.
- The entire world faced an unprecedented situation due to the pandemic COVID-19. The entire regular activity was disrupted, and the country went to the lockdown mode on March 24, 2020. To address that the academic calendar is least disturbed, the University of Allahabad had to initiate online teaching. The faculty members accepted the challenge and connected with the students by conducting online classes in various ways to complete the remaining syllabi. The progress report of online teaching status was submitted to MHRD on daily basis.
- Because of the technical issues of poor connectivity, etc. as many students were there in remote areas, like other Universities, the University of Allahabad also faced problems in connecting with its students. To address this problem effectively, the University designed its own online learning portal on the Moodle platform by the name "Learning Management System." The link to the portal is lms.univ.ac.in. Department-wise learning material of the faculty members has been uploaded on this portal for the benefit of the student community.
- To supplement ONLINE teaching in a better way and organised manner, the University is in the process of establishing its own video studio, which shall be functional by the end of July 2020. The University will then record good quality lectures of the faculty members, not only to be uploaded on the University portal but on the public learning portals as well.
- Major funding under DST-PURSE, DST-HFIBF, and DST-fMRI and National Genomic Core Project were provided to the University.
- Alumni are a very important component of the University system. An Alumni portal has been created and linked with the main website of the University so that the Alumni may provide their valuable feedback and can connect with the present students for their better future. The link to the portal is lms.allduniv.ac.in/alumni/.
- An innovative centre of Vocational Education & Skill Development has been created in the University to deliver trained and skilled human resources to the country so that the country may become self-reliant. In the first phase, it will provide manpower in the area of Software application packages development, designing and providing a networked environment and maintenance of computing peripherals, storage, etc.
- To make University web-enabled, the best utilization of ICT tools in administration and teaching is warranted.
- Because of the lockdown, it was not possible for the departments to organize conferences, seminars, or workshops in the normal mode. So the departments had to switch over to the virtual mode. Different departments of the University and its constituent Colleges organized webinars to mentally engage the faculty members and the student community during the lockdown period.
- UGC has included the University of Allahabad for the Hindi translation of various MOOC programs of UGC/MHRD.
- CBCS has been implemented in the University in all academic programs at the PG level and also in all professional UG courses.
- The extra-mural funding has increased as new departments were granted DST-FIST support.
- First time Ph.D. students were also enrolled in the constituent colleges of the University.
- The first batch of PG (MA in Women's Studies) has just passed out, and eight batches of Certificate Course in "Understanding Gender" have completed the course.
- Ph.D. Ordinance of the University has been revised and approved by the statutory bodies of the University.
- Invited lectures under the Distinguished Lecture Series by Distinguished academician and societal experts were organized and put on the University website.
- National and International Seminars were organized throughout the year in nearly all the academic units before March 2020.
- University got connected with other Centres of advanced learning in the country as well as abroad through national and international collaborative arrangements and MoUs.

- Students of the University visited the Heidelberg University under the DBT sponsored Big Data Research.
- Due to the COVID-19 lockdown, online/virtual placement of the students was started, and up to March 31, 2020, nearly 1500 students are at various stages of the online selection process in four organizations viz. Genpact, Embibe (Reliance Jio), Azim Premji Foundation, and Sampark Foundation.
- To enhance the quality, quantity, and frequency of placement activities, collaborative effort has been initiated.
- The procurement of new types of equipment in various departments was done through equipment grants by the Government e-Market.
- Timely and continuous monitoring of the progress of the research students has drastically improved the research standards and quality of Ph.D. Program of the University.
- The Library subscribed to 268 journals, approx. 22017+ e-journals and 14 e-databases. The access of these resources was provided through UGC-INFLIBNET Consortium, i.e., e-Shodhsindhu, and subscription by the University.
- Approximately 527 student researchers and educators from various universities/institutes of the country visited to access the resources accessible in the Library of the University for their research work.
- Many of the faculty members and students of the University bagged prestigious fellowships and awards of national and international importance.
- The Convocation of the University was held on September 5, 2019 after a long gap. The University has decided to hold the Convocation every year.

#### **ADMINISTRATION AND FINANCE**

- Due to the current pandemic COVID-19, the University faced a severe problem of staff movement as the entire country went to lockdown mode on March 24, 2020. They had to come to the University or the camp office after seeking the movement pass from the district administration so that the salary of the staff and schloarships to the students could be disbursed in time, and other important issues could be addressed. The University was already working in the direction of the creation of a paperless office, but this pandemic acted as a catalyst. The University is actively working towards the creation of the "work from Home" environment in the institution. A dedicated server is being installed for uploading the documents of the office/accounts section, and appropriate software is being designed in-house. This environment, hopefully, shall be in place by the end of July 2020, making the University a paperless office.
- Several eligible faculty members of the University and Colleges were promoted under CAS.
- The General Financial Rules (GFR)-2017 and its subsequent amendments are being strictly followed.
- E-procurement (e-tendering and e-publishing) system and GeM are fully functional in the University for procurement of goods and services as well as for works (manpower) allotment.
- The VISAKA (VittiyaSakshartaAbhiyan) guidelines have been implemented in the University.
- Financial accounting is being done so that maximum transparency may be ensured to have a proper system in place.
- The financial transactions of the University have become cashless. The digital initiatives of the MHRD have been fully implemented in the University.
- The University actively participated in all the national schemes proposed by MHRD and UGC.
- The CCASH is functional to provide prompt relief to the complainants as per its guidelines.
- The staff has been asked to understand their duties, besides their rights. Everyone needs to contribute one's best for the upliftment of the University. The University can reach a new height only with proper cooperation and cohesion of all the staff and the students.
- Students' involvement has been ensured for proper teaching environment and peace in the entire campus, including the University hostels.
- The University actively participated in all the Govt. of India initiatives such as Yoga Day, Run for Unity, Guru Purnima, Environment Day, etc.

#### **EFFECTIVE USE OF THE ICT FOR TEACHING, ADMISSIONS, AND E- GOVERNANCE**

- The pandemic COVID-19 created havoc worldwide. The economy of the world is in shambles. There are no sports, industries are closed, and the education sector has been severely affected. Slowly things are reviving after we have come out of the lockdown mode. Even today, the world is highly confused, and probably the confusion shall prevail until such time there is a vaccine for this virus. This pandemic has thrown a lot many challenges and has given us a lot many opportunities. This pandemic has acted as a catalyst to force us to implement the solutions on which we were already working but had never thought that one needs to move fast as we have to prepare for the scenario where there is no other option available. In this crucial and dreadful period, ICT has only come to our rescue so that we could connect with the students to address teaching in the virtual mode; students could fill up their application forms online for admission to the next session in all the UG and PG courses in the University.
- The University is gradually striving for the creation of a paperless environment. During the lockdown period, culture of "work from home" is adopted. As stated, an in-house team of students of the University is working day in and day out for the creation of a "work from home" environment in the University. It will be a big step for the University to have a paperless office.
- The University is in the process of conducting an online Entrance Test for UG, PG, Professional, and Ph.D. courses for admission to various courses of study for the academic session 2020-21. This exercise will help the University to attract talented and potentially bright students from all over the country.
- New lecture hall complex, with large lecture theaters, with ICT enabled infrastructure is coming up to be shared by various departments to address effective teaching.
- The bandwidth of the campus-wide LAN (including the hostels) and also the Wi-Fi facility is being increased from 1 Gbps to 10 Gbps through NKN.
- The campus-wide CCTV surveillance system, having pan, tilt, and zoom cameras, with the centralized control room, is being effectively used to cut down the security expenditure on the campus.
- The University is fully utilizing the digital initiative of MHRD, namely the MOOCs platforms like Swayam, NPTEL, ePG Pathshala, Swayamprabha, etc, as well as GIAN scheme to ensure that best and updated lectures are available to the student community.

#### **INFRASTRUCTURE AND STUDENT AMENITIES**

- The Vijayanagram Hall, the heritage of the University and Tilak Bhawan is fully refurbished and is ready to be inaugurated.
- A mini auditorium having a seating capacity of approximately 300 persons is available.
- The demand of the girl's students has been fulfilled by the creation of a common room for girl's students.
- The famous Senate hall has been refurbished with new chairs, and the painting has been executed externally & internally. The grandeur look of Senate Hall is a matter of appreciation.
- The eastern portion of Darbhanga hall has been upgraded and refurbished and is housing all the administrative offices in one place.
- The workspaces for teaching faculty and large lecture theatres will be available in Ishwar Topa Academic Complex in the Arts Campus of the University by December 2020.
- To ensure good research work for teachers and research scholars, and to house Diagnostic Apparatus, M. N. Saha Centre for Space Studies in the Science Faculty will be accessible by the end of December 2020.
- Student Activity Centre providing space for meeting, Library, Gym, and Cafeteria to the student community will also be accessible by the end of December 2020.
- To house 72 students, a new Boy's Hostel shall be available by July 2021.

- The foundation stone of a new Girl's Hostel in the Women's Hostel premises has been laid down. It will house 120 girl students. This hostel shall be available by the end of May2020.
- Efforts are on to repair the famous and classic clock tower of the University, housed in its main senate-house campus
- Efforts are on to hoist a high mast national flag in the senate-house campus of the University.
- Efforts are being made to increase the out-reach activities for better linkages with society.
- University has installed solar panels of the capacity of 1.434 MW.
- Plantation of trees is carried out at regular intervals to keep the campus as green as possible.
- Anti-ragging cell, as per UGC guidelines, is fully functional.
- NCC and NSS organized several activities throughout the year.
- Recreation and sports facilities have been upgraded to the campus.
- Efforts are on to upgrade the Health Centre of the University.
- Freeships, Scholarships, Poor Boys Fund, Merit-cum-means scholarships were distributed to economically weaker students.
- Jawahar Lal Nehru Centre for differently-abled students of the University has been further equipped with stateof-the-art gadgets.

## **PHOTO GALLERY**

Some memorable moments during the Convocation September 05, 2019



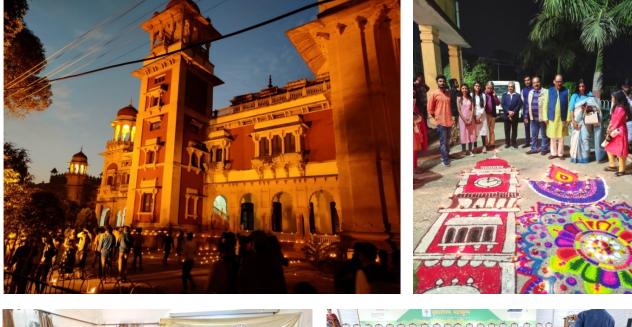




#### Award of Medals 2020



**Cultural Activities** 







#### **Books Release Ceremony**







#### **Meetings and Conferences**







#### University Campus









Vice-Chancellor Prof. R. R. Tewari Greeting the Chief Rector Smt. Anandiben Patel, Hon'ble Governor, U.P.



**Republic Day Celebration** 

#### Inauguration of Girls' Hostel



XXIV Refresher Course in Chemistry



# FINANCE AT A GLANCE

# University of Allahabad Prayagraj

# Consolidated Balance Sheet on 31-03-2020

SOURCES OF FUNDS	Current Year	Previous Year
Corpus/Capital Fund		
Designated/Earmarked/Endowment Funds		
Current Liabilities and Provisions		
TOTAL		
APPLICATION OF FUNDS	Current Year	Previous Year
Fixed Assets		
Tangible Assets		
Intangible Assets		
Capital Work-in-Progress		
Investments from Earmarked/Endowment Funds		
Long Term		
Short Term		
Investments – Others		
Current Assets		
Loans/Advances & Deposits		
TOTAL		

Finance Officer

Amount Rs.

# University of Allahabad Prayagraj

# Balance Sheet on 31-03-2020

Amount Rs.

SOURCES OF FUNDS	Schedule	Current Year	Previous Year
Corpus/Capital Fund	Scheuule		
Designated/Earmarked Funds:			
Current Liabilities and Provisions			
TOTAL			
APPLICATION OF FUNDS			
Fixed Assets			
Tangible Assets			
Intangible Assets			
Capital Work-in-Progress			
Investments from Earmarked/Endowment Funds			
Long Term			
Short Term			
Investments – Others			
Current Assets			
Loans/Advances & Deposits			
TOTAL			
Significant Accounting policies			
Notes on Accounts & Contingent Liabilities			

Finance Officer

# University of Allahabad Prayagraj

# Income & Expenditure Account for the Year Ended 31-03-2020

			Amount Rs.
Particulars	Schedule	Current Y	ear Previous Year
INCOME			
Academic Receipts			
Grants & Donations			
Income from investments			
Interest earned			
Other Income			
Prior Period Income			
TOTAL (A)			
EXPENDITURE			
Staff Payments & Benefits (Establishment Expenses)			
Academic Expenses			
Administrative and General Expenses			
Transportation Expenses			
Repairs & Maintenance			
Finance costs			
Depreciation			
Other Expenses			
Prior Period Expenses			
TOTAL (B)			
Balance being excess of Income Over expenditure (A-	B)		
Transfer to/from Designated Fund (Specify each)			
Building Fund			
Others (Specify)			
Balance being surplus/(Deficit)Carried to Capital Fund	l		
Significant Accounting policies			
Notes on Accounts & contingent Laibilities			

Finance Officer

# University of Allahabad Prayagraj

# Balance Sheet on 31-03-2020

# (Relevant to Research Project)

CAPITAL FUND AND LIABILITIES	Schedule	Current Year	<b>Previous Year</b>
CAPITAL FUND			
Balance B/d			
Add: Grant utilised for creation of assets			
Less : Depreciation on assets			
EARMARKED FUNDS/UNUTILISED GRANTS:			
Grants yet to be utilised			
TOTAL			
ASSETS			
FIXED ASSETS			
CURRENT ASSETS			
TOTAL			

Finance Officer

Amount Rs.

# University of Allahabad Prayagraj

# **Consolidated Balance Sheet on 31-03-2020**

# (Relevant to Institute of Professional Studies)

#### Amount Rs.

			Amount KS.
SOURCES OF FUNDS	Schedule	Current Year	<b>Previous Year</b>
Corpus/Capital Fund			
Designated/Earmarked/Endowment Funds:			
Current Liabilities and Provisions			
TOTAL			
APPLICATION OF FUNDS	Schedule	Current Year	Previous Year
Fixed Assets			
Tangible Assets			
Intangible Assets			
Capital Work-in-Progress			
Investments – Earmarked			
Investments-Other			
Current Assets			
Loans, Advances & Deposits			
TOTAL			
Significant Accounting policies			
Notes on Accounts & Contingent Liabilities			

Finance Officer

# ACADEMIC PROGRAMMES AND ADMISSIONS

# (A) Ph.D. / PG Degree / UG Degree / Diploma / Certificate programmes

(**)	U	5- 0	e / Dipiona / Certineate progr		
	Ph.D.		PG Degree		UG Degree
1.	Agricultural Botany	1.	M. A. (Ancient History)	1.	B.A.
2.	Agricultural Chemistry	2.	M. A. (Anthropology)	2.	B.Com.
3.	Ancient History	3.	M.A. (Defense & Strategic Studies)	3.	B.Sc. (Maths)
4.	Anthropology	4.	M. A. (Economics)	4.	B.Sc. (Bio.)
5.	Arabic	5.	M. A. (Education)	5.	B.Sc. (Home Sc.)
6.	Atmospheric & Ocean Studies	6.	M. A. (English)	6.	B.Tech. (ECE)
7.	Behavioral and Cognitive Sciences	7.	M. A. (Geography)	7.	B.Tech. (CSE)
8.	Biochemistry	8.	M. A. (Hindi)	8.	B.P.A.
9.	Bioinformatics	9.	M. A. (Mass Communication)	9.	B.F.A.
10.	Biotechnology	10.	M. A. (Mathematics)	10.	B.A. LL.B. (Hons.)
11.	Botany	11.	M. A. (Med. & Modern History)	11.	LL.B. (Hons.)
12.	Chemistry	12.	M.A. Music (Sitar, Tabla, Vocal)	12.	BCA
13.	Commerce and Business Administration	13.	M. A. (Painting)	13.	B.A. (Media Studies)
14.	Computer Application (IPS)	14.	M.A. (Philosophy)	14.	B.A. (Fashion Design & Tech.)
15.	Defence and Strategic Studies	15.	M. A. (Political Science)	15.	B.Voc. (Media Studies)
16.	Development Studies	16.	M. A. (Psychology)	16.	B.Voc. (Food Processing & Technology)
17.	Earth and Planetary Sciences	17.	M. A. (Sanskrit)	17.	B.Voc. (Fashion Design & Tech.)
18.	Economics	18.	M. A. (Sociology)	18.	B.Voc. (Software Design)
19.	Education	19.	M. A. (Statistics)		
20.	English	20.	M. A. (Urdu)	Dipl	loma
21.	Environmental Science	21.	M.Com.	1.	Ancient Iranian & Pahlavi
22.	Fine Arts	22.	LL.M.	2.	Arabic
23.	Food Technology	23.	M.F.A. (Master in Fine Arts)	3.	Bengali
24.	Geography	24.	M.P.Ed.	4.	French
25.	Hindi	25.	M. Sc. (Anthropology)	5.	German
26.	Medieval and Modern History	26.	M. Sc. (Applied Geology)	6.	Persian
27.	Home Science	27.	M.Sc. (Bio- Chemistry)	7.	Punjabi
28.	Law	28.	M.Sc. (Bioinformatics)	8.	Russian
29.	Material Science	29.	M.Sc. (Botany)	9.	Telugu
30.	Mathematics	30.	M.Sc. (Chemistry)	10.	Urdu

Ph.D.		PG	Degree	Diploma			
31.	Music and Performing Arts	31.	M. Sc. (Computer Science)	11.	Gandhian Studies		
32.	Nutritional Sciences	32.	M. Sc. (Defense & Strategic Studies)	12.	PGDCA		
33.	Persian	33.	M. Sc. (Environmental Science)	13.	2-year Advanced Diploma in Fashion Design & Tech.		
34.	Philosophy	34.	M. Sc. (Geography)	14.	Field Technician in "Networking and Storage"		
35.	Physical Education	35.	M. Sc. (Mathematics)	15.	Field Technician in "Computing and Peripherals"		
36.	Physics	36.	M. Sc. (Physics)				
37.	Political Science	37.	M. Sc. (Psychology)				
38.	Psychology	38.	M. Sc. (Rural Tech & Dev.)				
39.	Sanskrit	39.	M. Sc. (Statistics)				
40.	Sociology	40.	M. Sc. (Textile and Apparel Designing)				
41.	Statistics	41.	M. Sc. (Zoology)				
42.	Urdu	42.	M. Tech. (Earth System Sc.)				
43.	Zoology	43.	M. Tech (Electronics)				
		44.	M.Tech (Comp. Tech.)				
		45.	M.A. (Arabic)				
		46.	M.A. (Development Studies)				
		47.	M.A. (Persian)				
		48.	M.A. (Theatre & Film)				
		49.	M.A. (Women Studies)				
		50.	MBA	Cer	tificate		
		51.	M.Ed.	1.	Bengali		
		52.	M.P.A. Mus. (Sitar, Tabla, Vocal)	2.	French		
		53.	M.Sc. (Material Science)	3.	German		
		54.	M.ScAgri Science (Botany)	4.	Punjabi		
		55.	M.ScAgri Science (Chemistry)	5.	Russian		
		56.	M.ScAgri Science (Zoology)	6.	Urdu		
		57.	M.Sc. (Food Technology)				
		58.	M.Sc. (Nutritional Sciences)				
		59.	M.Voc. (Media Studies)				
		60.	M.Voc. (Fashion Design & Technology)				
		61.	MCA				

# (B) Name of courses offered by the University

Under-Graduate Level	<b>15</b> [B.A, B.A (Fashion Design & Technology), B.A (Media Studies), B.Mus, B.FA, B.PE, B.Ed <sup>*</sup> , B.Com, B.Sc, B.Sc (Home Science), B.Tech, B.CA, LL B, LLB (5 Year Integrated Programme), BVoc <b>*NOTE:</b> The B. Ed. Programme is offered in <b>three</b> Constituent Colleges, but not in the University Teaching Departments.
Post-Graduate Level	12[MA, MEd, MPEd, MJMC, MMus, MCom, MBA, LLM, MSc, MTech, MCA, MVoc]

	L	,					,			,	,	-
Research Degrees	<b>04</b> [D	Phil i	n Facul	ties of A	Arts, Co	mmerce,	, Law a	nd Scie	ence]			

# (C) Subjects Under Various Graduate and Post-graduate Degree Colleges

B. A.(General)	B. A. (Humanities)	B. A. (Social Sciences)	B. Sc. (Life Sciences)	B. Sc. (Physical Sciences)	PG Courses (M.A./M.Sc./M.Com.)
Ancient History	Ancient History	Anthropology	Anthropology	Chemistry	LLM
Economics	Arabic	Archaeology & Museology	Bio-Chemistry	ComputerScience	Botany
Education	English Language	Defence Studies	Botany	Computer Applications	Zoology
English Language	English Literature	Economics	Chemistry	Computer Maintenance	Physics
English Literature	Hindi	Education	Defence Studies	Defence Studies	Chemistry
Hindi	Functional Hindi	Geography	Zoology	Electronic Equipment Maintenance	Mathematics
Medieval History	Music –Instrumental (Sitar)	Mathematics		Geology	Commerce
Modern History	Music – Instrumental (Tabla)	Medieval History		Geography	Economics
Philosophy	Music – Vocal	Modern History		Mathematics	Ancient History
Political Science	Painting	Political Science		Photography	Education
Sanskrit	Persian Philosophy	Psychology		Physics	English
Urdu	Photography	Sociology		Psychology	Geography
	Sanskrit	Statistics		Statistics	Hindi
	Urdu	Office Management & Secretarial Practice			Medieval History
					Philosophy
					Political Science
					Sanskrit
					Sociology
(Total = 12)	(Total = 14)	(Total = 14)	(Total = 7)	(Total = 13)	(Total 18)

# (D) Courses Offered by Constituent Colleges

Name of the College	Year	Character	Programmes Offered	NAAC Accreditation	Potential for Excellence
Chaudhary Mahadev Prasad Degree College	1950	Co-Educational	B.A., B.Com, BSc, B.A. LL.B., LL.B., M.A., M.Sc., M.Com., LL.M.	Yes	-
Ewing Christian College	1951	Co-Educational	BA, BSc, B.Com., B.Ed., B.Voc. M.A., M.Sc.	Yes	-

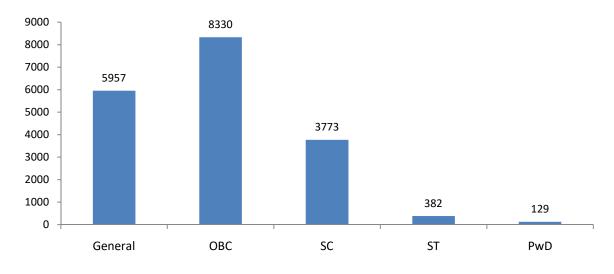
Name of the College	Year	Character	Programmes Offered	NAAC Accreditation	Potential for Excellence
Allahabad Degree College	1956	Co-Educational	BA, B.Com., B.Sc., LL.B., M.A.	Yes	-
Arya Kanya Girls Degree College	1975	Women	B.A., B.Com. M.A.	Yes	-
Hamidia Girls Degree College	1975	Women	B.A., B.Voc.	Yes	-
Jagat Taran Girls Degree College	1975	Women	B.A., B.Com., M.A.	Yes	Yes
Rajarshi Tandon Girls Degree College	1975	Women	B.A., B.Com., M.A.	-	-
Sadanlal Sanwal Das Khanna Girls Degree College	1975	Women	BA, B.Com, BSc, B.A. LL.B., B.Ed.	Yes	Yes
Iswar Saran Degree College	1977	Co-Educational	B.A., B.Com., B.Sc., B.Voc., B.A. LL.B., M.A.	Yes	-
Shyama Prasad Mukherji Government Degree College	1997	Co-Educational	BA, B.Sc., M.A., M.Sc.	Yes	-
Kali Prasad Training College	1999	Co-Educational	B.Ed.	-	-

# (E) Self Financing Courses being Organised under the University of Allahabad and its Constituent Colleges

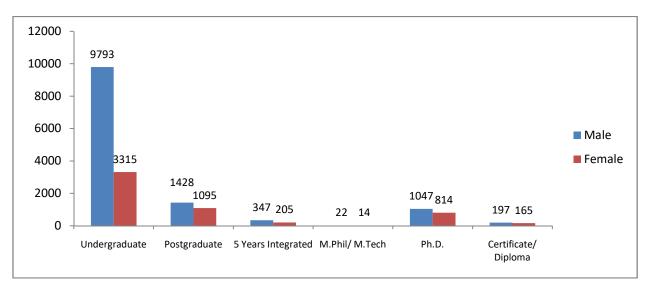
Certificate		Degree and Diploma	
Human Rights	UoA	B.A. OMSP	ECC
Computer Awareness	ECC	(Total = 01)	
Environmental Awareness	ECC	Degree	
Spoken English	ECC	B.A. Arch. and Museology	ECC
(Total = 04)		B.Sc. BTSP	ECC
Certificate/Diploma		B.Sc. Computer Application	ECC
Fashion Designing and Kasidakari	Hamidia Girls	B.Sc. Electronics	ECC
Translation Proficiency in Arabic	Hamidia Girls	B.Ed.	ECC/SSK Girls, KPT
Urdu Journalism and Mass Communication	Hamidia Girls	M.Sc. Environmental Science	UoA
(Total = 04)		B.A. LL.B. (Hons.) 5 Year Integrated Course	UoA, CMP, SSK Girls, ISDC

# (F) Total Number of students in various UG, PG & Ph.D. Programmes (2019-2020)

Course	(	Genera	I		SC			ST			OBC			PwD			TOTAL	
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
U.G.	4234	3004	1230	2682	2018	664	272	213	59	5920	4558	1362	71	59	12	13108	9793	3315
P.G.	815	405	410	516	327	189	52	37	15	1140	659	481	53	42	11	2523	1428	1095
5 Yrs. Integrated Course	178	84	94	113	75	38	11	9	2	249	178	71	4	4	0	552	347	205
M.Phil/M.Tech	12	6	6	7	3	4	0	0	0	16	12	4	1	0	1	36	22	14
Ph.D	601	273	328	381	210	171	39	22	17	841	543	298	0	0	0	1861	1047	814
Cert./Dip.	117	64	53	74	41	33	8	8	0	164	85	79	0	0	0	362	197	165
Total	5957	3836	2121	3773	2674	1099	382	289	93	8330	6035	2295	129	105	24	18571	12931	5632

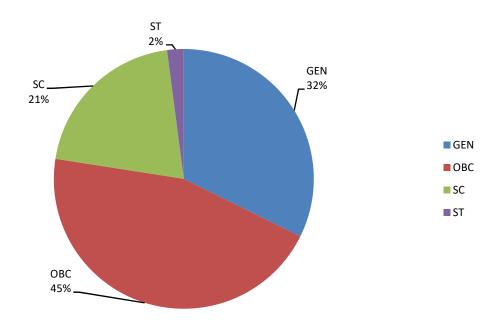


## Total no. of students (Prorgramme wise) 2019-20

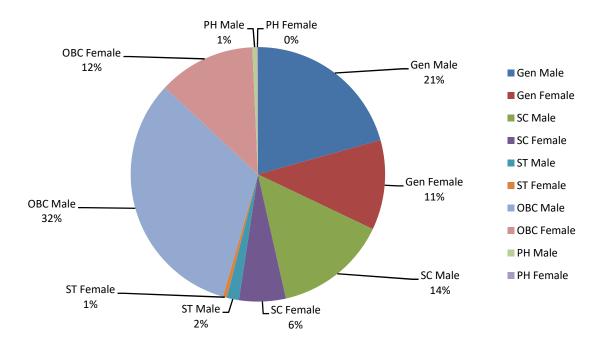


Total no. of students (gender wise and programme wise) 2019-20

XV ANNUAL REPORT 2019-20







## Category-wise and Gender wise distribution of total students (2019-20)

# (G) Number of Undergraduate & Diploma Students Enrolled in 2019-20

S.N.	Programe	Tota	l Admi	ision	G	EN			SC			ST			OBC	
		Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
1.	B. A.	2718	2041	677	945	686	259	483	376	107	126	91	35	1164	888	276
2.	B.COM.	641	347	294	247	124	123	115	74	41	36	23	13	243	126	117
3.	B Sc. (Bio.)	336	134	202	136	43	93	64	29	35	14	7	7	122	55	67
4.	B Sc. (Home Science)	38	0	38	13	0	13	6	0	6	2	0	2	17	0	17
5.	B Sc. (Maths.)	596	484	112	206	168	38	105	87	18	38	32	6	247	197	50
6.	B.Tech.(CSE)	38	34	4	17	15	2	6	6	0	3	1	2	12	12	0
7	B.Tech. (ECE)	31	27	4	15	11	4	4	4	0	2	2	0	10	10	0
8.	B. A. LLB.	118	78	40	46	30	16	18	12	6	9	7	2	45	29	16
9.	LL.B (Hons.)	300	264	36	115	103	12	48	44	4	22	16	6	115	101	14
10.	BFA	63	23	40	13	2	11	14	6	8	0	0	0	36	15	21
11.	B P A	36	20	16	21	13	8	6	3	3	0	0	0	9	4	5
12.	ADFD (Fashion Design)	11	0	11	4	0	4	2	0	2	0	0	0	5	0	5
13.	B.A. (Fashion Design & Tech.)	37	0	37	17	0	17	0	0	0	0	0	0	20	0	20
14.	B.A. MS (Media Studies)	47	32	15	20	14	6	9	3	6	0	0	0	18	15	3
15.	B.Voc (Fashion Design & Tech)	11	0	11	4	0	4	0	0	0	0	0	0	7	0	7
16.	B.Voc (Food Processing & Tech.)	22	9	13	10	6	4	3	1	2	0	0	0	9	2	7
17.	B.Voc (Media Studies)	33	18	15	16	8	8	2	2	0	0	0	0	15	8	7
18.	BCA (Computer Applications)	75	62	13	38	29	9	12	11	1	1	1	0	24	21	3
	Total	5151	3573	1578												

# (H) Number of Postgraduate Students Enrolled in 2019-20

S.N.	Programe	Tota	l Adm	ision		GEN			SC			ST			OBC	
		Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
1.	Development Studies	8	6	2	6	5	1	0	0	0	0	0	0	2	1	1
2.	Ancient History (MA)	154	118	36	38	31	7	35	22	13	6	3	3	75	62	13
3.	Arabic (M A )	21	15	6	9	6	3	0	0	0	0	0	0	12	9	3
4.	Economics (M A )	148	116	32	44	34	10	29	22	7	0	0	0	75	60	15
5.	Education (M A )	36	16	20	11	5	6	8	1	7	1	1	0	16	9	7
6.	English (M A )	241	144	97	87	43	44	47	31	16	1	1	0	106	69	37
7.	Film Theatre (M A )	3	3	0	0	0	0	1	1	0	0	0	0	2	2	0
8.	Hindi (M A )	304	210	94	97	78	19	61	34	27	5	3	2	141	95	46
9.	Mass Comm (MA)	37	30	7	15	13	2	5	4	1	0	0	0	17	13	4
10.	Med/Mod History (MA)	174	138	36	49	40	9	40	26	14	6	6	0	79	66	13
11.	Painting (M A )	26	12	14	5	2	3	7	4	3	0	0	0	14	6	8
12.	Persian (M A )	33	30	3	12	12	0	0	0	0	0	0	0	21	18	3
13.	Philosophy (M A )	97	81	16	38	32	6	14	9	5	0	0	0	45	40	5
14.	Political Science (M A )	114	91	23	40	28	12	19	18	1	4	3	1	51	42	9
15.	Sanskrit (M A )	126	56	70	59	32	27	15	6	9	0	0	0	52	18	34
16.	Sociology (M A )	30	23	7	10	6	4	6	5	1	1	1	0	13	11	2
17.	Tabla (M A )	5	0	5	1	0	1	0	0	0	0	0	0	4	0	4
18.	Urdu (M A )	70	21	49	18	6	12	2	1	1	0	0	0	50	14	36

S.N.	Programe	Tota	l Adm	ision		GEN			SC			ST			OBC	
		al	lle	ale	al	lle	ale	al	ile	ale	al	lle	ale	al	lle	ale
		Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
19.	Vocal (MA)	17	0	17	11	0	11	1	0	1	0	0	0	5	0	5
20.	Women Studies (MA)	11	7	4	6	5	1	2	0	2	0	0	0	3	2	1
21.	Anthropology (M.A./M.Sc.)	8	3	5	4	2	2	1	0	1	0	0	0	3	1	2
22.	Defence Studies (M.A./M.Sc.)	24	20	4	7	6	1	5	3	2	0	0	0	12	11	1
23.	Geography (M.A./M.Sc.)	123	100	23	36	26	10	24	16	8	4	4	0	59	54	5
24.	Mathematics (MA/MSc)	188	139	49	67	48	19	43	33	10	3	2	1	75	56	19
25.	Psychology (M.A/M.Sc)	42	17	25	21	7	14	3	3	0	1	0	1	17	7	10
26.	Statistics (M.A./M.Sc.)	25	14	11	14	8	6	1	1	0	0	0	0	10	5	5
27.	M.Com.	296	137	159	111	45	66	59	27	32	11	5	6	115	60	55
28.	M.Ed (Education)	58	31	27	22	12	10	12	7	5	2	1	1	22	11	11
29.	Physical Education (M.PED)	37	26	11	18	12	6	4	3	1	1	1	0	14	10	4
30.	Agri. Botany (M.Sc)	14	12	2	1	1	0	3	3	0	0	0	0	10	8	2
31.	Agri. Chemitry (M.Sc)	12	11	1	2	2	0	2	2	0	0	0	0	8	7	1
32.	Agri. Zoology (M.Sc)	15	10	5	3	3	0	2	1	1	0	0	0	10	6	4
33.	Applied Geology (M.Sc)	16	9	7	6	4	2	2	0	2	0	0	0	8	5	3
34.	Bioinformatics (M.Sc)	18	6	12	12	5	7	1	0	1	0	0	0	5	1	4
35.	BioChemistry (M.Sc)	19	5	14	8	2	6	2	2	0	0	0	0	9	1	8
36.	Botany (M.Sc)	70	26	44	25	13	12	17	5	12	0	0	0	28	8	20
37.	Chemistry (M.Sc)	118	75	43	38	22	16	26	17	9	2	1	1	52	35	17
38.	Computer Sc (M.Sc)	19	12	7	9	5	4	0	0	0	0	0	0	10	7	3
39.	Environ. Science (M.Sc)	34	13	21	21	7	14	2	1	1	0	0	0	11	5	6
40.	Food & Nutrition (M.Sc)	13	0	13	4	0	4	0	0	0	0	0	0	9	0	9
41.	Material Sciences (M.Sc)	15	10	5	10	7	3	0	0	0	0	0	0	5	3	2
42.	Physics( M.Sc)	63	46	17	26	15	11	8	5	3	3	3	0	26	23	3
43.	Design Innovation in Rural Tech. (M.Sc)	17	8	9	9	2	7	3	2	1	0	0	0	5	4	1
44.	Textile and Apparel Designing (M.Sc)	11	0	11	4	0	4	1	0	1	0	0	0	6	0	6
45.	Zoology (M.Sc)	69	24	45	30	10	20	10	4	6	5	3	2	24	7	17
46.	CSE (M.Tech)	5	3	2	3	1	2	1	1	0	0	0	0	1	1	0
47.	ECE (M.Tech)	8	6	2	5	3	2	1	1	0	0	0	0	2	2	0
48.	Earth System Science (M.Tech)	9	9	0	3	3	0	3	3	0	0	0	0	3	3	0
49.	MBA	53	32	21	22	14	8	12	4	8	1	1	0	18	13	5
50.	MCA (Regular)	24	17	7	9	8	1	2	2	0	0	0	0	13	7	6
51.	MFA (Fine Arts)	6	5	1	1	1	0	2	2	0	0	0	0	3	2	1
52.	MPA (Vocal)	17	10	7	8	3	5	2	2	0	0	0	0	7	5	2
53.	LL.M	71	53	18	27	18	9	10	5	5	5	4	1	29	26	3
54.	M.Sc (Food Technology)	48	15	33	30	6	24	5	1	4	0	0	0	13	8	5
55.	M.Sc (Nutritional Sc)	7	1	6	2	0	2	1	0	1	0	0	0	4	1	3
56.	M.Voc (Fashion Design	5	0	5	5	0	5	0	0	0	0	0	0	0	0	0
	& Technology)															
57.	M.Voc (Media Studies)	19	11	8	13	5	8	2	2	0	0	0	0	4	4	0
58.	MCA (Computer App)	33	20	13	22	13	9	1	1	0	1	1	0	9	5	4
	Total	3172	2006	1166	1142	693	449	556	339	217	62	43	17	1412	931	481

XV ANNUAL REPORT 2019-20

# FACULTY POSITIONS: AT A GLANCE (as on 31-03-2019)

Name of Posts	Total sanctioned post	Cumu 2019 t				made	betweer	n June	Vacan	t posit	ion a	s on 1	.1.2020			No. of April (				tised a 0	s on
		OBC	SC	ST	EWS	Gen.	PWD	Total	OBC	SC	ST	EW S	Gen.	PwD	Total	OBC	SC	ST	EW S	Gen.	Tot al
Professor	79	00	00	00	00	00	00	00	21	11	05	0	30	04	67	17	10	04	00	35	66
Associate Professor	203+2*	00	00	00	00	00	00	00	54	30	15	0	62	09	161 +2*	42	23	12	00	80	157
Assistant Professor	576+3*	00	00	00	00	00	00	00	112	57	34	57	84	23	344 +3*	88	49	25	32	133	327
Total	858+5*	00	00	00	00	00	00	00	187	98	54	57	176	36	572+ 5*	147	82	41	32	248	550

Note: \* 5 Floating position for the post of Assistant Professor and Associate Professor

# List of Sanctioned, Vacant & Filled Position of Teachers in AU as on - 30.06.2020

Sl.	DEPARTMENT/					Total	V٤	acant Po	ost	Total			
No.	DISCIPLINE	Prof.				Prof.				Prof.	Asso.	Asst.	
			<b>P.</b>	<b>P.</b>			<b>P.</b>	<b>P.</b>			<b>P.</b>	<b>P.</b>	
1.	Ancient History Culture	5	12	21	38	0	0	6	6	5	12	15	32
	& Archeology.				-		-						
2.	Anthropology	1	2	5	8	1	0	4	5	0	2	1	3
3.	Arabic/Persian	1	2	8	11	0	0	3	3	1	2	5	8
4.	Atmospheric & Ocean Studies	1	2	4	7	1	1	4	6	0	1	0	1
5.	Behavioural and Cognitive Sciences	2	4	5	11	1	1	2	4	1	3	3	7
6.	Bio-chemistry	2	1	6	9	1	1	5	7	1	0	1	2
7.	Bio-Informatics	1	2	5	8	0	0	2	2	1	2	3	6
8.	Bio-technology	1	2	5	8	1	1	2	4	0	1	3	4
9.	Botany	2	8	21	31	0	0	10	10	2	8	11	21
10.	Chemistry	5	10	35	50	0	1	6	7	5	9	29	43
11.	Commerce & Business Administ.	3	8	30	41	0	1	16	17	3	7	14	24
12.	Computer Education & Tranning	0	2	3	5	0	0	0	0	0	2	3	5
13.	Defence and Strategic Studies	2	3	7	12	0	1	4	5	2	2	3	7
14.	Earth & Planetary Science	2	1	6	9	0	1	6	7	2	0	0	2
15.	Economics	2	8	22	32	0	2	10	12	2	6	12	20
16.	Education	2	7	17	26	0	0	6	6	2	7	11	20
17.	Elect. & Communication	4	13	28	45	0	2	17	19	4	11	11	26
18.	English & Mod. European Languages	2	15	28	45	0	3	10	13	2	12	18	32
19.	Environmental Studies	1	2	4	7	0	0	2	2	1	2	2	5
20.	Experimental Mineralogy & Petrology	0	0	3	3	0	0	0	0	0	0	3	3
21.	Film & Theater Inst.	0	0	3	3	0	0	0	0	0	0	3	3
22.	Food Technology	1	2	4	7	0	1	2	3	1	1	2	4
23.	Gandhi Studies	0	0	3	3	0	0	0	0	0	0	3	3
24.	Geography	1	4	15	20	0	0	4	4	1	4	11	16
25.	Globalization & Devl. Studies	1	1	5	7	1	1	4	6	0	0	1	1

Sl.	DEPARTMENT/Sanctioned PostTotalPost FilledDISCIPLINEProfAssoAsstProfAsso						ed	Total	Va	icant Po	ost	Total	
No.	DISCIPLINE	Prof.	Asso.	Asst.		Prof.	Asso.	Asst.		Prof.	Asso.	Asst.	
			<b>P.</b>	<b>P.</b>			<b>P.</b>	<b>P.</b>			<b>P.</b>	<b>P.</b>	
26.	Hindi & Modern Indian Languages	3	10	29	42	3	8	26	37	0	2	3	5
27.	Home Science	1	2	8	11	0	1	6	7	1	1	2	4
28.	Indian Diaspora	0	1	1	2	0	0	0	0	0	1	1	2
29.	Journalism and Mass Communication	1	0	6	7	0	0	1	1	1	0	5	6
30.	Languages	0	0	4	4	0	0	0	0	0	0	4	4
31.	Law	3	7	24	34	0	3	10	13	3	4	14	21
32.	Material Science	1	1	4	6	0	1	4	5	1	0	0	1
33.	Mathematics	2	8	21	31	0	1	9	10	2	7	12	21
34.	Medieval and Modern History	3	7	21	31	0	0	7	7	3	7	14	24
35.	Music and performing Arts	2	1	8	11	1	0	5	6	1	1	3	5
36.	Nano Science & Technology	0	1	2	3	0	0	0	0	0	1	2	3
37.	Philosophy	2	4	17	23	1	2	3	6	1	2	14	17
38.	Physical Education	1	3	8	12	0	0	2	2	1	3	6	10
39.	Physics	4	10	27	41	1	1	7	9	3	9	20	32
40.	Photo Journalism & Visual Comm.	0	1	2	3	0	0	0	0	0	1	2	3
41.	Political Science	2	8	20	30	0	2	6	8	2	6	14	22
42.	Psychology	3	9	8	20	0	1	3	4	3	8	5	16
43.	Sanskrit	2	5	21	28	0	1	3	4	2	4	18	24
44.	Science and Society (Rul.Tech.)	0	1	2	3	0	1	2	3	0	0	0	0
45.	Sociology	1	1	5	7	0	1	2	3	1	0	3	4
46.	South Asia & International Studies	0	0	3	3	0	0	0	0	0	0	3	3
47.	Space Studies	0	1	2	3	0	0	0	0	0	1	2	3
48.	Statistics	1	2	5	8	0	0	2	2	1	2	3	6
49.	Urdu	2	3	8	13	0	1	3	4	2	2	5	9
50.	Visual Art	1	0	5	6	0	0	0	0	1	0	5	6
51.	Zoology	2	6	22	30	0	1	2	3	2	5	20	27
	Total	79	203	576	858	12	42	228	282	67	161	348	576

Sanctioned Post	858
Sanctioned Floting position	5
<b>Total Sanctioned Post</b>	863
<b>Total Filled Position</b>	282
<b>Total Vacant Position</b>	576
Vacant Flotaing position	5
<b>Total Vacant Position</b>	581

XV ANNUAL REPORT 2019-20

# **INITIATIVES TO ADDRESS CURRENT CHALLENGES**

The University has taken the following steps to safeguard the students, non-teaching staff, and faculty members of the University from the infection of the Coronavirus.

#### A. Creation of an in-house solution for active online learning:

The entire country was locked down on March 24, 2020, to prevent the spread of CORONA VIRUS (COVID-19). Since then, one started conducting every activity in the virtual mode instead of physical mode. MHRD requested all the Central Universities to complete the remaining syllabi in the ONLINE manner so that the academic session is least disturbed because of the pandemic COVID-19.

The Faculty of the University of Allahabad also switched to the virtual mode from the physical mode, but there were many problems in connection with students because of issues like the digital divide and poor connectivity. To address this problem, the Hon'ble Vice-Chancellor of the University involved his Research Scholar and Resource Person, Mrs. Sunita Tripathi, at the Centre of Computer Education & Training, IPS, UoA and students to work out a solution around Moodle platform to create the portal named as "Learning Management System" of the University of Allahabad.

Moodle is a course management system. It is a free open source software package designed to help educators to create an effective online personalized learning environment. Moodle delivers a powerful set of learner-centric tools and collaborative learning environments that empower both teaching and learning. It provides a simple interface, drag and drops features and well-documented resources along with ongoing usability improvements making Moodle easy to learn and use. Because it is open-source, Moodle can be customized in any way and tailored to individual needs. Its modular setup and interoperable design allow developers to create plugins and integrate external applications to achieve specific functionalities. It is robust, secure, private, and is scalable to any size, from a few students to millions of users. Moodle is web-based and can be accessed from anywhere in the world. With a default mobile-compatible interface and cross-browser compatibility, content on the Moodle platform is easily accessible and consistent across different browsers and devices. It is backed by a strong community, and therefore significant new releases are available every six months.

This portal (https://lms.allduniv.ac.in/) is effectively working. On this portal, Department wise learning material of most of the Faculty members have been uploaded so that whenever a student at any place gets opportunity can open this portal to access the learning material, which is relevant for him/her as per syllabi.

The University is going to have its own video studio by the end of July 2020, where excellent quality lectures of the faculty members shall be recorded and uploaded on this portal.

#### **B.** Creation of "work from home" environment:

The University witnessed another severe problem during this lockdown period. Even in the first lockdown either employees of the University had to come to VC's Camp Office after obtaining the movement pass from the district administration or the Vice-Chancellor had to go to his office to see that all the important papers are disposed of, and the salary to all the employees of the University is timely disbursed.

The University was already working in the direction of the creation of a paperless office. But this pandemic acted as a catalyst. This problem led to the idea of creation of a WORK FROM HOME environment so that once all the relevant files and documents are uploaded on a separate Server, it may be accessed ONLINE from anywhere. Once this solution is properly implemented, the University will have a paperless office. An inhouse team of University students is working on it, and we are hopeful that this solution will be in place by the end of July 2020.

#### C. Integration of an alumni portal with the main website of the University:

The University acknowledges the contribution of all the alumni who have made an indelible mark wherever they reached or are there because of which the University is known as the Oxford of the East. We wish to request our alumni to provide fruitful and positive suggestions for the betterment of the University and urge them to join us in fostering a healthy and peaceful atmosphere not only in the university campus but the campus of all the constituent colleges as well. A team of three Resource Persons and Technical Staff of the Centre of Computer Education, Institute of Professional Studies, UoA have designed the Alumni Portal for the University of Allahabad, which is linked with the official website of the University. This portal shall facilitate Alumni to provide their inputs to the University. The link of the portal is lms.allduniv.ac.in/alumni/.

#### D. Establishment of a separate center of vocational studies and skill development:

MHRD has been kind enough to provide a Centre of Vocational Studies and Skill Development. This Centre will broadly bridge the gap between the industry and academia. Job oriented courses shall be provided through this Centre. This Centre shall provide the human resources to the nation aiming towards Self- Reliant Bharat. Initially, the Centre shall provide the technicians in the field of Computing Peripherals, Storage, and networks. Through the degree program at this Centre, it will produce Software Developers who shall be helpful in providing good quality computer application packages to the nation.

# **CONVOCATION 2019**

The University of Allahabad, a central institution of the Government of India and having a glorious past of more than 132 years in the service of mankind and the nation, organized the Convocation 2019 on September 05, 2019, a very auspicious day on which we celebrate the birth anniversary of Shri Sarvepalli Radhakrishnan, a great Indian philosopher, academician, and statesman who served as the President of India (1962–1967). Shri Kailash Satyarthi, a Nobel Laureate and famous Child Rights Activist, and the leader of "Bachpan Bachao Andolan" graced the occasion as the Chief Guest of the ceremony. On this occasion, the distinguished guests, Shri Keshari Nath Tripathi, former Governor of West Bengal, Bihar and Mizoram, and Shri Om Prakash Singh, Director General of Police, Uttar Pradesh and the Director General of NDRF (2014-2016) and CISF (2016-2018) were conferred on the Honoris Causa degree of Doctor of Laws (LL.D.) and Doctor of Literature (D. Litt.), respectively.

In the convocation, six Chancellor's Medals (Gold, Silver, Bronze – 2 each) on the basis of overall academic and extracurricular merit assessment of students from different faculties and 113 University (Endowment) Medals (Gold and Silver) on the basis of performance of students in different subjects were awarded to the meritorious students by Shri Kailash Satyarthi, the Chief Guest at the occasion. A total of 178 students from different faculties were awarded Ph. D. Degree by the vice-chancellor Professor R. L. Hangloo. The students who could not be present during the convocation due to their prior engagements were awarded the Medals by the present vice-chancellor Professor Rajiv Ranjan Tewari, in a special function organized for the purpose, to boost the morale of the students, on February 20, 2020, in the North Hall of the University. The students of the session 2017-18 were considered for the award of Medals and Ph. D. Degrees during the Convocation 2019.

Several eminent personalities from Central Government, State Government, academia, medical field, and society attended the convocation held in the famous Senate Hall of the University of Allahabad. This premier institution, since its inception, has served the country by providing President, Prime Ministers, Ministers, Engineers, Doctors, Scientists, Educational leaders, and many great social workers and an innumerable number of bureaucrats who form a shining galaxy of its alumni. On the occasion, the Chairman of the Convocation Organizing Committee, Professor Ramendra Kumar Singh confidently expressed the views that such an occasion, where meritorious students are honoured, will definitely boost the academic atmosphere on the campus and, in turn, attract a wide pool of talented students not only from the country but abroad as well.



# **DETAILS OF RESEARCH PROJECTS**

# **CENTRAL FACILITY**

- The Department of Biotechnology, Ministry of Science and Technology, Govt of India has sanctioned a National Genomics Core Project at University of Allahabad with a total cost of Rs Twenty crore six lacs eighty thousand (Rs. 20,06,80,000) for a duration of 2 years (2019-2021).
- The Department of Science & Technology (DST) has sanctioned Rs. Six crore seventy lacs (Rs. 6,70,00,000) under PURSE Scheme to University of Allahabad for development of Central Facility in Faculty of Science.
- DST has sanctioned facility of High Fluence Ion Beam Facility

## **DEPARTMENT OF ANTHROPOLOGY**

#### Funding received during the period:

<b>1.</b> ICSSR Seminar 2,50,000	

# **DEPARTMENT OF ELECTRONICS & COMMUNICATION**

# Funding received during the period S. No. Agency Purpose Amount 1. DST FIST programme • To imporve the infra-structural facility in the field of Antenna and Microwave Total Grant 162 lakhs

# **DEPARTMENT OF EDUCATION**

#### Funding received during the period

	0			
<b>S.</b> 2	No.	Agency	Purpose	Amount
	1.	UGC-SAP	Quality issues in Education.	Total Grant
		DRS-II	• Development of research potential among young scholars.	52.50 lakhs out of which 7.2
			• Development of Professional competencies among teacher	lakhs released on 23/7/2018.
			educators.	

#### **Research Projects:**

S. No.	Title of Project	Duration	Funding Agency	Total Amount	Principal Investigator
1.	Study of Innovative Teaching Learning and Evaluation Practices in the Best Rated Higher Education Institutions by NAAC.	2018	UGC	10.24 lakhs	P.I Prof. P.K.Sahoo Co-Investigator- Prof. Dhananjai Yadav, Final Report submitted on 08 <sup>th</sup> May, 2020.
2.	e- PG Pathshala Project (in collaboration with CIET, NCERT, New Delhi.)	2016- till date	UGC	7.00 lakhs	P. I Prof. P.K.Sahoo Co-Investigator-Prof. Dhananjai Yadav

#### DEPARTMENT OF MEDIEVAL AND MODERN HISTORY

## **Research Projects:**

S.No.	Title of Project	Duration	Funding Agency	Total Amount	Principal Investigator
1.	Leather Working caste and English East India Company in Madras during 17 <sup>th</sup> & 18 <sup>th</sup> Century.		I.C.H.R.	Rs. One Lakh	Dr. Vikram Harijan

# **DEPARTMENT OF PSYCHOLOGY**

S. No.	Title of Project	Duration	Funding	Total	Principal
INO.			Agency	Amount	Investigator
1.	Character virtues and well-being of youth: Role of	2019-2021	IMPRESS,	9,00,000	Prof. Neena
	Social Networking Sites (SNS)		ICSSR		Kohli

# **DEPARTMENT OF URDU**

## Funding received during the period

S.No.	Agency	Purpose	Amount
1.	National Council for Promotion of Urdu Language (NCPUL) New Delhi	Seminar (postponed due to Covid-19)	100000/=
2.	Uttar Pradesh Urdu Academy	Seminar (postponed due to Covid-19)	100000/=

#### **DEPARTMENT OF BOTANY**

## Funding received during the period

S. No. Agen	cy	Purpose	Amount
<b>1.</b> DST	1 0	Upgradation and advancement of departmental UG, PG courses and research work	Rs 95,000,00

# **Research Projects:**

S.No.	Title of Project	Duration	Funding Agency		Principal Investigator
1.	Mitigation of chromium (VI) toxicity in some vegetable crops by nutrient management approach		DST-SERB	Rs. 36,29,210/	Prof. Sheo Mohan Prasad

### **DEPARTMENT OF CHEMISTRY**

## **Research Projects:**

S.	Title of Project	Duration	Funding	Total Amount	Principal
No.			Agency		Investigator
1.	Recyclable nanoparticle catalysed coupling	25 <sup>th</sup> April,	Council of	10.44 Lakh	Prof. I. R.
	of electrophilic alkyne with isocyanides for	2017- 24th	Science &		Siddiqui
	development of biodynamically significant	April, 2020	Technology		_
	heterocycles	-	U.P.		

## **DEPARTMENT OF DEFENCE AND STRATEGIC STUDIES**

## Funding received during the period

S. No.	Agency	Purpose	Amount
1.	UGC SAP (DRS-II)	Infrastructure, up-gradation, conference /seminar/	56 Lakhs + 1 Research
		training, Library, Seminars, Lab etc	Assistant on Actual basis
2.	Centre for National	Infrastructure, up-gradation, Seminars, 2 Faculty	21 Lakhs
	Security	members	

#### **DEPARTMENT OF EARTH & PLANETARY SCIENCES**

## Funding received during the period

S. No.	Agency		Purpose	Am	ount		
1.	1. Laboratory Grant		Consumable & laboratory		Rs. 1.75 Lakh		
Research Projects:							
S.No.	Title of Project	Duration	Funding Agency	Total	Principal		

<b>S.INO.</b>	I file of Project	Duration	r unuing Agency	Totai	rincipai
				Amount	Investigator
1.	Spatio-temporal evolution	3 years	Ministry of Earth	Rs. 72.66	Prof. Jayanta Kumar
	of the TTG gneisses in		Sciences, Government of	lakhs	Pati
	Bundelkhand craton,		India		
	Central Indian Shield.				
2.	Dhala Structure, Shivpuri	1 year	International Geological	Rs. 3 lakhs	Prof. Jayanta Kumar
	district, M.P., India-a		Congress, Ministry of		Pati (P.I.) and Dr.
	Palaeoproterozoic		Earth Sciences,		Kuldeep Prakash (Co-
	Meteoritic Impact		Government of India		P.I., BHU, Varanasi)
	Structure				

S.No.	Title of Project	Duration	Funding Agency	Total Amount	Principal Investigator
3.	Study of Lunar Geomorphological and Impact Cratering Processes through Chandrayaan-1 Datasets	Since August 17, 2016 (ongoing)	Space Application Centre, ISRO, Government of India Ahmedabad, India	Rs.17.73 lakhs (Fund is for P.I.)	Dr. Vikrant Jain (P.I.; IIT Gandhinagar) and Prof. Jayanta Kumar Pati (Co-P.I.)
4.	Heavy metal apportionment of geogenic and anthropogenic sources in Ganga river using geomagnetic and geochemical studies	3 years	Rashtriya Uchchatar Shiksha Abhiyan (RUSA), State Project Directorate, Government of Rajasthan, India	Rs. 41.75 lakhs (Fund is for P.I.)	Mr. Akhil Kumar Dwivedi (P.I.; Udaipur University, Rajasthan) and Prof. Jayanta Kumar Pati (one of the Co-P.I.)
5.	Functional dynamics and slopes stability modeling by inculcating the role of Bedrock-Overburden Interface (BOI) geometry as domineering parameter.	2 years (awarded in June 2018)	UGC Start-up	Rs.10 lakhs	Dr. Ravindra Pratap Singh
6.	Fluid flow through fractures under high stress environment	2 years (awarded in Dec 2017)	UGC Start-up	Rs.10 lakhs	Dr. Prakash Kumar Singh

# **DEPARTMENT OF MATHEMATICS**

# Funding received during the period

S.No.	Agency	Purpose	Amount
1.	DST-FIST (Level I)	Infrastructure development to	Rs. 30,00,000.00 Thirty Lakh only (First
	Programme (No.	strengthen PD teaching and	installment grant) Date: 23-01-2019
	SR/FST/MS-I/2017/5(c)	Research in the department	(2018-19), under creation of capital assets

# **DEPARTMENT OF PHYSICS**

## Funding received during the period

S. No.	Agency	Purpose	Amount (in Rs.)
1.	UGC CAS-II	Characterization of Material and Theoretical	149.50 lakhs
		Physics	
2.	Consumable of Laboratory grant	Consumable, spare parts and minor repairing	7.00 lakhs
3.	Consumable Head of DST Purse Grant	Consumable	7.00 lakhs

# **DEPARTMENT OF ZOOLOGY**

## Funding received during the period

S. No.	Agency	Purpose	Amount
1.	Allahabad University Zoology Lab grant	Chemicals/consumables	Rs 4,00000.00 (Rs
	2018-19		four lakhs only)
2.	Allahabad University Agricultural Zoology	Equipments/consumables for	Rs 1.50 lakhs only
	& Entomology Lab grant 2018-19	Ag.Zoology & Entomology	
3.	Allahabad University Zoology Museum	Maintenance of Museum	Rs. 10,000.00 (Rs. Ten
	Grant 2019-2020	Specimens	Thousands Rupees only)

# **CENTRE OF BIOTECHNOLOGY**

# Funding received during the period

S. No.	Agency	Purpose	Amount
1.	DBT	Scholarship, chemicals, maintenance and contingency	23 Lakh
2.	UGC	lab grant	2.5 lakh
3.	DST PURSE	lab grant	4.0 lakh

## **Research Projects:**

S. No.	Title of Project	Duration	Funding Agency	Total Amount (Rs. in lakh)	Principal Investigator
1.	"Impact of mass bathing event on the natural microbiota of the river Ganges; a concern to human health"	3 Years 2019-22	DBT, New Delhi	38	Prof. Shanthy Sundaram
2.	Synthesis, characterization and evaluation of ciprofloxacin and gentamicin loaded solid lipid – chitosan composite Nanoparticles for the treatment of mastitis in dairy animal	3 Years	DBT, New Delhi	132.5	Dr. Awadh Bihari Yadav
3.	Synthesis and characterization of siRNA loaded ligand bearing PLGA nanoparticles for targeted delivery to the lung cancer	3 Years	DST Nanomission	54.74	Dr. Awadh Bihari Yadav
4.	Nanobiotechnology based Therapy & Bio- Entrepreneurship	3 Years	MHRD	50	Dr Awadh Bihari Yadav
5.	Development of the SPLUNC1 protein loaded composite nanoparticles based targeted therapy for the treatments of lung inflammation	3 Years	SERB, New Delhi	37.54	Dr. Awadh Bihari Yadav

# **CENTRE OF BIOINFORMATICS**

## Funding received during the period

S. No.	Agency	Purpose	Amount
1.	UGC	lab grant	1.0 lakh
2.	DST PURSE	lab grant	3.0 lakh

## **Research Projects:**

S. No	. Title of Project	Duration	Funding Agency	Total Amount	Principal Investigator
1.	Understanding and Influencing Pluripotency & Reprogramming: a Network Biology Approach		DBT	Rs. 23,08,244/-	Dr. Anup Som

# K. BANERJEE CENTRE OF ATMOSPHERICAND OCEAN STUDIES

## Funding received during the period

S.No.	Agency	Purpose	Amount
1.	DST-FIST	Equipment/Infrastructure upgradation	Rs. 1.37 Crores
2.	University of Allahabad	Equipment/Lab Grant	Rs. 1.00 lakh

S. No.	Title of Project	Duration	Funding Agency	Total Amount (Rs. lac)	Principal Investigator
1.	Understanding Teleconnections between Southern Hemisphere Extra-Tropical Temperatures and Indian Summer Monsoon	2017-2020	DST	61.6506	Prof. Suneet Dwivedi
2.	Characterization of land-atmosphere coupling, land surface variables and fluxes over the Indian region using observations and land surface and coupled model simulations	Sep. 2017 - Sep. 2019	UGC	10.00	Dr. Subhadeep Halder
3.	Impact of surface and subsurface Variability of Southwest tropical Indian Ocean in the variability of the Indian Ocean	2016-2019	DST SERB	22.732-	Dr. Shailendra Rai

# **CENTRE OF MATERIAL SCIENCES**

# Funding received during the period

S.No.	Agency	Purpose	Amount
1.	DST-FIST (Continued Programme)	Equipmentsetc	Rs. 1,15,000,00
2.	DST-Purse Grant	Consumable	Rs. 2,35,000
3.	Lab Grant	From UGC/University	Rs. 1,00,000

# **Research Projects:**

S.	Title of Project	Duration	Funding Agency	Total Amount	Principal Investigator
No.					
1.	To determine mixed valence	Three year	UGC-DAE- CSR,	Rs 7,39,800.00	Dr. Brajendra Singh
	state of Mn, Fe and Ru in	[February 2017	Indore Centre		
	CaMnFeO and LiMnRuO	onwards]			

## **CENTRE OF SCIENCE AND SOCIETY**

## Funding received during the period (amount/purpose/agency):

S. No.	Agency	Purpose	Amount
1.	Allahabad University annual grants	Lab Grant	Rs. 1.5 Lakhs
2.	Ministry of Rural Development	Evaluation of Dr. Shyama Prasad Mukherji	Rs. 7,72,790/-
	(MoRD), Govt. of India	RURBAN Mission	

## **Research Projects:**

S. No.	Name of Project	Duration	Funding Agency	Total Amount	Principal Coordinator
1.	Evaluation of Dr. Shyama Prasad Mukherji RURBAN Mission of Uttar-Pradesh by MoRD, Govt. of India.	Up to 01 Year	Ministry of Rural Development (MoRD)	Rs. 37,08,210/-	Dr. Rohit Kumar Mishra
2.	Rural Innovation Centre, DIC, MHRD	04 years	MHRD, Govt. of India	50 Lakhs	Dr. Rohit Kumar Mishra
3.	Post Project Evaluation Study of 104 Gram Panchayat of Saansad Adarsh Gram Yojana (SAGY) of 1st phase of Uttar Pradesh	Months	Ministry of Rural Development, New Delhi	46.0 Lakhs	Prof. Anupam Dikshit

## CENTRE OF BEHAVIORAL AND COGNITIVE SCIENCES

S. No.	Title of Project	Duration	Funding Agency	Total Grant Amount Rs. (lac)	Principal Investigator
1.	The neural mechanisms of decision making for co-ordinated eye-hand movements*.	5 Yrs.	Wellcome Trust DBT India Alliance	225.016	Dr. Supriya Ray
3.	Influence of attention on control of eye movement	3 Yrs.	DST	48.582	Dr. Supriya Ray
4.	Extensive Cognitive Neuroimaging	5 Yrs	DST	1765	Prof. Narayanan Srinivasan
5.	Dynamic adjustments in control EEG characterization of anxiety and its effect on cognitive control	3 Yrs.	DST	32	Prof. Bhoomika R. Kar
6.	Age related anticipation and language processing	3 years	DST	14.94	Dr. Niharika Singh
7.	Testing the explanatory limits of value representations		DST	2.86	Prof. N Srinivasan (Co-PI)

# **CENTRE OF FOOD TECHNOLOGY**

## Funding received during the period

S. No.	Agency	Purpose	Amount
1.	Allahabad University Annual Grants	DST - PURSE	2,00,000/-
2.	Allahabad University Annual Grants	Consumables	50,000/-

## NATIONAL CENTRE OF EXPERIMENTAL MINERALOGY AND PETROLOGY

# Funding received during the period

<b>S.</b> N.	Agency	Purpose	Amount			
1.	Non-Plan : Non Salary (Consumable & Laboratory) Grant	Laboratory Grant	1.00 Lacs			
Research Projects:						

	ch i rojects.				
S. N.	Title of Project	Duration	Funding Agency	Total Amount (Rs.)	Principal Investigator
1.	Spatio-temporal evolution of the TTG gneisses in Bundelkhand craton, Central Indian Shield.	3 years	Ministry of Earth Sciences, Government of India	72.66 lakhs	Prof. Jayanta Kumar Pati
2.	Dhala Structure, Shivpuri district, M.P., India-a Palaeoproterozoic Meteoritic Impact Structure.	1 year	International Geological Congress, Ministry of Earth Sciences, Government of India, New Delhi, India	3 lakhs	Prof. Jayanta Kumar Pati
3.	StudyofLunarGeomorphologicalandImpactCrateringProcessesthroughChandrayaan-1Datasets	Since August 17,2016 (ongoing)	Space Application Centre, ISRO, Government of India, Ahmedabad, India	17.73 lakhs	Dr. Vikrant Jain (P.I. : IIT Gandhinagar) and Prof. Jayanta Kumar Pati (Co-P.I.)
4.	Heavy metal apportionment of geogenic and anthropogenic sources in Ganga river using geomagnetic and geochemical studies	3 years	Rashtriya Uchchatar Shiksha Abhiyan (RUSA), State Project Directorate, Government of Rajasthan, India	41.75 lakhs	Mr. Akhil Kumar Dwivedi (P.I. : Udaipur University, Rajasthan) and Prof. Jayanta Kumar Pati (one of the Co-P.I.s)
5.	DevelopmentofNano-CompositePolymerelectrolyte for the applicationof renewable energy source.	3 years	Women Scientist Scheme (WOS), Department of Science and Technology, Government of India	16,71,320/-	Dr. Nidhi Asthana

# GOVIND BALLABH PANT SOCIAL SCIENCE INSTITUTE

## Funding received during the period

S.No.	Agency	Purpose	Amount
1.	Recurring Head	-	2,00,00,000.00

S. No.	Title of Project	Duration	Funding Agency	Total Amount	Principal Investigator
1.	Concurrent Evaluation of the Implementation of National Food Security Act in UP and Uttarakhand.	to	Ministry of Consumer Affairs, Food and Public Distribution, New Delhi	Rs. 2,25,000	Prof. S.K. Pant
2.	Rural Station Project 2018 (MBA-RD)	3.10.2018 to 2.09.2019	Unnat Bharat Mission	Rs. 1,07,500	Dr. Archana Singh

G	T'41 C D ' 4	Descritter	E	T. 4.1	Deteriori
S.	Title of Project	Duration	Funding Agency	Total	Principal
No.				Amount	Investigator
3.	NLM- Monitoring of Rural	August	Ministry of RD and	Rs.	Prof. Badri
	Development Programmes 2019-	to	Panchayati Raj.		Narayan
	20 Phase I (Rajasthan and	October,			
	Himachal Pradesh)	2019			
4.	Justice for Nomadic	September,	ICSSR under IMPRESS	Rs.	Dr.
	Communities among Scheduled	2019 to	schemes- 2019	10,00,000	Chandraiah
	Castes: A Study of Nomadic	August, 2021			Gopani
	Scheduled Castes Empowerment				1
	in Telangana				
5.	NLM- Special Monitoring of	16.12.2019	Ministry of RD		Prof. Badri
	Gram Panchayat Development				Narayan
	Plan (GPDP) 2019-20 (Madhya				i (uiu) uii
	Pradesh)	00.01.2020			
6.	Understanding the Pattern and	January, 2020	ICSSR, New Delhi	Rs. 9,00,000	Dr. Kunal
0.	Process of Temporary and			103. 9,00,000	Keshri
	Permanent Labour Migation from				Reshiri
	Rural Jharkhand: An Exploratory				
		2021			
-	Study	т			
7.	Regular Monitoring of Rural		Ministry of RD and		Prof. Badri
	Development Programmes 2019-	March, 2020	Panchayati Raj.		Narayan
	20 Phase II				
8.	Social Face and Mela		Mela Pradhikaran, Prayagraj	Rs.	Dr. Archana
	Organization: A study on Magh			25,00,000	Singh
9.	Concurrent Evaluation of	01.10.2018	Department of Food and	Rs. 3,72,000	Dr. Kunal
	Implementation of National Food	to	Public Distribution, Ministry		Keshri
	Security Act	01.06.2020	of Food and Civil Supply,		
			Govt. of India		

# ARYA KANYA DEGREE COLLEGE

# Funding received during the period (amount/purpose/agency) to the College

S. No.	Agency	Purpose	Amount
1.	Allahabad University annual grant	Infrastructure/upgradation/	12,21,933/- Rs
	(Non-Salary Non-Plan)	reimbursement	

Researchl	Project:
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S. No.	Title of Project	Duration	Funding Agency	Total Amount	Principal Investigator
1.	Concept and Relevance of Peace Education in Indian Philosophy	2 Yrs	Indian Council of Philosophical Research (Government of India, Ministry of HRD)	3.50 Lacs	Dr. Shruti Anand

# C.M.P. DEGREE COLLEGE

S.	Title of Project	Duration	Funding	Total	Principal Investigator
No.			Agency	Amount	
1.	Chaudhary Mahadeo Prasad Degree	3years	Department of	Rs. 82	four departments of
	College, Prayagraj has received	2020-23	Biotechnology,	Lakhs	CMP College
	Financial support from Department of		Ministry of		1.Botany
	<b>Biotechnology under DBT Star Scheme</b>		Science and		2.Chemistry
	for strengthening of Life Science and		Technology,		3. Physics
	Biotechnology Education and Training at		New Delhi		4. Zoology
	undergraduate level under Star College				

S.	Title of Project	Duration	Funding	Total	Principal Investigator
No.		Duration	Agency	Amount	r micipai mvesugator
2.	Synthesis of potential antifungal heterocyclic compounds under green	2 years (2019-21)	UGC, New Delhi	Rs. 10 lakhs	Dr. Pravin K. Singh Assistant Professor,
	reaction conditions.			7 10	Chemistry Department,
3.	Photo-catalyzed synthesis of novel heterocyclic compounds as potential antiviral agents	2 years (2019-21)	UGC, New Delhi	Rs. 10 lakhs	Dr. Vishal Srivastava Assistant Professor, Chemistry Department,
4.	Reactivity and catalytic acpects of transition metal complexes with redox active ligand	2 years (2019-21)	UGC, New Delhi	Rs. 10 lakhs	Dr. Akram Ali Assistant Professor, Chemistry Department
5.	Visible Light Driven Synthesis- Applications of metal-free, ionic liquid based photocatalytic systems for synthesis of clinically potent anti-tumor heterocycles	2 years (2019-21)	UGC, New Delhi	Rs. 10 lakhs	Dr. Arjita Srivastava Assistant Professor, Chemistry Department,
6.	Modification in Physicochemical ingredients for successful drug delivery through co-crystallization, salt formation and dimerization: Perspective for solubility, stability and bioavailability	2 years (2019-21)	UGC, New Delhi	Rs. 10 lakhs	Dr. Ranjeet Kumar Assistant Professor, Chemistry Department
7.	Management of chromium (V)toxicity in some vegetable crops (tomato, brinjal and pea) through sulphur nutrition: Physiological and biochemical approaches	Ongoing 2017-2021	DBT, New Delhi	35,36,229 =00	Dr. Vijay Pratap Singh Assistant Professor, Botany Department,
8.	Investigation on nitric oxide and hydrogen sulfide crosstalk and acquisition of arsenate tolerance in rice seedlings	3 years 2019-2022	Science and Engineering Research Board Gov of India	Rs. 34,45,400/ -	Dr. Vijay Pratap Singh Assistant Professor, Botany Department,
9.	An Integrative and strategic approach to ecological assessment of Ghaghara River- a left bank tributary of the Ganges	3 years 2020-23	SERB, DST	Rs. 32 lakhs	PI-Dr.PrateekSrivastava;AssistantProfessor,BotanyDepartment,Dr.Deepak K. Gond (Co-PI);Ms.ShaliniDhyani (Co-PI)
10.	Pre-clinical validation of seizure biomarker in rodent model of the disease	2 Years	UGC, New Delhi	Rs. 10 lakhs	Dr. Manoj Kumar Jaiswal Assistant Professor, Zoology Department,
11.	Evaluation of the hexavalent chromium exposure effects on the hippocampal organization and spatial cognition of a teleost fish: Amelioration by curcumin and quercetin	2 Years	UGC, New Delhi	Rs. 10 lakhs	Dr. Ashish KumarMishra Assistant Professor, Zoology Department,
12.	Ecology of the Benthic Macro invertebrate and diatom communities in River Ken and Betwa with reference to their potential for Bio monitoring.	2 Years	UGC, New Delhi	Rs. 10 lakhs	Dr. Jyoti Verma Assistant Professor, Zoology Dept
13.	The possible role of Endothelial Nitric Oxide Synthase (eNOS) in Nanoparticle- mediated toxicity in fish.	2 Years	UGC, New Delhi	Rs. 10 lakhs	Dr. Vinay Kumar Singh Assistant Professor, Zoology Deptt,

S.	Title of Project	Duration	Funding	Total	Principal Investigator
No.			Agency	Amount	
14.	Rple of NADPH Oxidase (Nox) mediated signalling in inflammation.	2 Years	UGC, New Delhi	Rs. 10 lakhs	Dr. Ajeet Kr. Singh Assistant Professor, Zoology Dept
15.	Screening, identification and in silico analysis of mineral phosphate solubilizing bacteria	2 Years	UGC, New Delhi	Rs. 10 lakhs	Dr. Charu Tripathi Assistant Professor, Zoology Dept,
16.	Study of Environmental samples using LIBS and its artificial neural network analysis	2 Years	UGC, New Delhi	Rs. 10 lakhs	Dr. Rohit Kumar, Assistant Professor, Physics Department
17.	Synthesis of lead free 2D organic- inorganic hybrid perovskite materials for the development area thermometric generators modules	2 Years	UGC, New Delhi	Rs. 10 lakhs	Dr.HariPratapBhaskerAssistantProfessor,PhysicsDepartment,
18.	Crystal-crystal transition and separation of binary mixtures: A density functional approach	2 Years	UGC, New Delhi	Rs. 10 lakhs	Dr. Atul Singh Bhardwaj Assistant Professor, Physics Department
19.	Urdu afsane ki niswani awazen	2 Years (2018-20)	NCPUL, Govt. of India	75000/=	Dr. Jabun Nisa Urdu Department

# **EWING CHRISTIAN COLLEGE**

## **Research Projects:**

S. No.	Title of Project	Duration	Funding Agency	Total Amount	Principal Investigator
1.	Study of Electronic and Magnetic Properties of Spin-dependent Falicov-Kimball Model on Some Two Dimensional Lattices with Finite Magnetic Field	2 years	UGC	10,00000/-	Dr. Umesh Kumar Yadav
2	To establish a laboratory for the detection of cosmic ray muons	2 years	UGC	10,00000/-	Dr. Prashanta Kumar Khandai

# ISWAR SARAN DEGREE COLLEGE

# **Research Projects**:

S. No.	Title of Project	Duration	Funding Agency	Total Amount	Principal Investigator
1.	जनजातिय संस्कृति में परम्परा एवं प्रगतिशीलता के तत्व- : उरॉव जनजाति के विशेष संदर्भ में	24 Months	ICSSR, New Delhi		Dr.Vikash Kumar Dept. of Sociology

#### SADANLAL SANWALDAS KHANNA GIRLS' DEGREE COLLEGE

# Funding received during the period (amount/purpose/agency) to the College

S. No.	Agency	Purpose	Amount
1.	U.G.C.	Grant	
		1. CPE: 2243500	
		2. Star College 4100000	
		3. N.Seminar 15000	63,58,500
2.	University of Allahabad	Non plan non salary grant	32,49,829
3.	University of Allahabad	OBC grant Building	NIL
4.	University of Allahabad	OBC grant Equipment	NIL
5.	University of Allahabad	Salary + Arrear	6,58,42,337

# **Research Projects:**

S. No.	Title of Project	Duration	Funding Agency	Principal Investigator
		CPE	Phase II: Rs. 50,000 approx	
1.	Allahabad parikshetra ke pramukh puratatvik sthal	1 year	S.S.Khanna Girls' Degree College (under CPE Phase II)	Dr. Meenu Agrawal Dr. Ritu Jaiswal Dr. Nishi Seth Ms. Priyanka Gupta
2.	An assessment of water quality of Ganga and Yamuna rivers in Prayagraj, pre and post holy dips.	1 year	S.S.Khanna Girls' Degree College (under CPE Phase II)	Dr. Shubhra Malviya
3.	Visible light catalyzed synthesis of industrially and biologically active molecules	1 year	S.S.Khanna Girls' Degree College (under CPE Phase II)	Dr. Sumita Sahgal
	]	IQAC : - La	khs	
4.	Tanav prabandhan me sangeet aur rajyog ki bhumika	1 year	S.S.Khanna Girls' Degree College (under IQAC)	Dr. Rekha Rani
5.	Transport and Women with special reference to Allahabad	1 year	S.S.Khanna Girls' Degree College (under IQAC)	Mr. Sugandh Kumar Chaudhary
	ICHR	:1lakh 50 th	ousands	
6.	Purano me Nirvachana	2 Years	ICHR	Dr. Meenu Agrawal
	Start-Up	Research Gra	ant: 10 Lakh	
7.	Design, Green synthesis and anti-microbial evaluation of highly functionalized 4- thiazolidino derivatives	2 years	UGC	Dr. Anuradha Singh

# SHYAMA PRASAD MUKHERJEE PG COLLEGE

# Funding received during the period (amount/purpose/agency) to the college

S. No.	Agency	Purpose	Amount
1.	Allahabad University annual grant	(Regular Grant from UoA and it was	35,00,000/-
		allocated by then Principal of the College)	

# **FACULTY OF ARTS**

# **DEPARTMENT OF ANCIENT HISTORY, CULTURE & ARCHAEOLOGY**

#### **Introduction:**

The department was founded in the year 1955 with the objective of promoting research and teaching in ancient history (including pre-history and proto-history) and ancient world civilizations. The department excavated the world famous archaeological site of Kaushambi from 1948 to 1964 with outstanding results. The department was chosen for Special Assistance Programme (SAP) by the UGC for three consecutive phases from 1981 to 1995. It was also granted the status of Centre of Advance Study (CAS) from 2001 to 2006. The department carried out International Collaborations with a) University of California, Berkeley (1980-82), b) Soviet Union on the Project, "Comparative Archaeology and Ethno-Linguistic Studies" (beginning in 1980), and 3) Australian Research Council (2005-2008)The Department is Internationally recognized for its studies in Socio-Economic Puranic studies and Art.

Department has following facilities:

- G.R.Sharma Memorial Museum developed out of cultural material recovered mainly through excavations and explorations in the Northern Vindhyas and the Middle Ganga Plains by the archaeologist of the Department.
- Experimental Archaeology Lab: Since its inception, January 2010, the lab has had been engaged in understanding Cognitive Ecosystem of archaeological landscape combining the results of the various scientific experimental techniques.
- > Archaeo-Zoological Lab: for Archaeozoological Researches.
- > Departmental Research and PG Library.
- Lab of Archaeological Chemistry, Photographic Lab, Surveying Drawing Lab, Computer Reprographic Lab.

From time to time, learned professors across the world visited and interacted with faculty members, research scholars and students of the departments. The latest visitors include a team of scholars from Delhi and Boston, USA. Our departmental museum (Prof G.R. Sharma Memorial Museum) houses a unique collection of antiquities spanning from Prehistory to early historical period. Research/scientific analysis is being carried out on different antiquities and artifacts. The department has archaeological research laboratories, a Photography Unit, a Drawing Section, Libraries (PG, as well as, Research) and a Publication Unit.

## **Thrust Areas:**

- Archaeology
- Socio-economic history
- Art and Architecture

- Religion and philosophy
- Numismatic and Paleography
- Puranic Studies

#### **Programmes of Study**

S. No.	Programme of Study	Duration	No. of Seats	Specialization(s)
1.	Ph.D.	5 years	-	Archaeology, Socio-Economic History, Culture,
		(includes course work)		Art & Architecture and Religion & Philosophy
2.	<b>M.</b> A.	CBCS (4 Semesters)	144 (II Sem.)	Archaeology, Socio-Economic History, Art &
			104 (IV Sem.)	Architecture and Religion & Philosophy
			Total: 248	
3.	<b>B.</b> A.	3 years	-	-

## Faculty members and their Area of Research:

S. No.	Name of Faculty	Designation	Area of Specialization
1.	Prof. Anamika Roy	Professor and Head	Art and Architecture, pigraphy, Religion, Women's Studies
2.	Prof. Ranjana Bajpai	Professor	Socio Economic History [Retd. In March]
3.	Prof. Pushpa Tiwari	Professor	Art and Architecture, Gender Studies

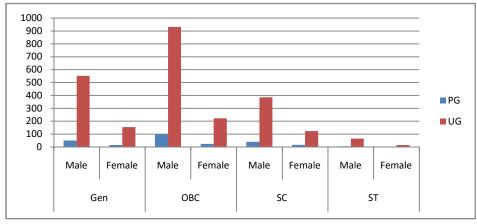
S. No.	Name of Faculty	Designation	Area of Specialization
4.	Prof. A.P.Ojha	Professor	Socio Economic History [Retd. In April]
5.	Prof. Harsh Kumar	Professor	Puranic Studies and Numismatics
6.	Prof. Prakash Sinha	Professor	Archaeology
7.	Prof. D. P. Dubey	Professor	Religion and Philosophy, Epigraphy
8.	Prof. Suniti Pandey	Professor	Art and Architecture
9.	Prof. S.K.Rai	Professor	Socio-Economic

# **Support Staff:**

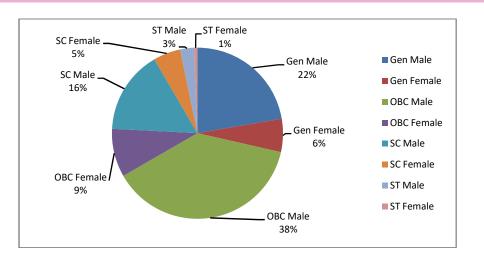
S.No.	Name	Gender	Category	Designation	Work assigned
1.	Satish Chandra Rai	М	GEN	Assistant Librarian	Library Work
2.	T.P.Singh	М	OBC	Sr. Office Assistant	Office Work and Research
3.	M. C. Joshi	М	GEN	Office In-charge	Office Work
4.	Kamlesh Yadav	М	OBC	Draftsman	Drawing Work
5.	Dr. Sushil Kumar	М	GEN	Archaeo-Chemist	P.G.Library and P.G.Admission Work
	Trivedi				
6.	Anmol Arora	М	GEN	PA	Office,Examination and Computer Work
7.	Gulab Chand	М	SC	Peon	In Office Work
8.	Shri Prakash	М	GEN	Book Attendant	Library Work
9.	Rajesh Yadav	М	OBC	Antiquity Marker	To maintain equipment from field work
10.	Umashankar	М	SC		In Office work
11.	Smt.Guddi Devi	F	OBC	Peon	In Office work
12.	Shankar Gaur	М			In Office work

# Details of Students, Year wise and Reservation wise (2019-2020):

Course		Gen			OBC			SC			ST		,	ΓΟΤΑΙ	L
	Male	Female	Total												
MA-I	31	7	38	60	13	73	19	12	31	3	3	6	113	35	148
MA-II	19	8	27	37	11	48	21	4	25	2	-	2	79	23	102
Total PG	50	15	65	97	24	121	40	16	56	5	3	8	192	58	250
BA-I	205	63	268	291	93	384	140	48	188	31	9	40	667	213	880
BA-II	198	55	253	355	82	437	128	39	167	19	4	23	702	180	882
BA-III	148	36	184	286	47	333	117	36	153	15	2	17	566	121	687
Total UG	551	154	705	932	222	1154	385	123	508	65	15	80	1933	514	2447
TOTAL	601	169	770	1029	246	1275	425	139	564	70	18	88	2125	572	2697



**Students Enrolment for the Department** 



# Category and Genderwise distribution of the students

# Journals published by the Department/Centre:

S. No.	Title	Nature	Established	Annual/bi-annual /quarterly	ISSN
1.	History and Archaeology	National	2019	Annual	-

## **Outreach** activities

#### **Prof Anamika Roy**

- 1. Delivered two lectures on "Female Body and Early Buddhist Art With Special Reference to Chicago *Movement*" in Art Appreciation Course of the Allahabad Museum on 3<sup>rd</sup> June, 2019.
- 2. Special Lecture in C.M.P. Degree College a constituent college of Allahabad University, on Socio Religious Background of Khajuraho Art and Nataraj Shiva on 6th April, 2019.
- 3. Resource Person, Workshop on *Research Methodology* in Faculty Development Programme, 4<sup>th</sup>December, 2019., I.S.D.C., Allahabad University.
  Panelist in 80<sup>th</sup> session of Indian History Congress, panel on '*Change and Continuity in Religious Tradition*',
- 29<sup>th</sup> December 2019, delivered talk on "Radha'.
- 5. Attended XVI National Conference on Women's Studies 27-31 January 2020 at Delhi and participated in the deliberations of Directors Centre for Women's Studies, India on 29th January 2020.
- 6. Resource Person in Refresher Course in G.B. Pant Research Institute, on Research Methodology on the topic "Changing Perspectives and Tools in Time Space And Concepts" on 4<sup>th</sup> February, 2020.
- 7. Chairperson in the technical section of Seminar on "Educational Philosophy of Mahatma Gandhi: A Roadmap to Nation Building", ISDC University of Allahabad on 28th February, 2020.
- 8. Delivered Valedictory address at Seminar on "Gender & Sexual Harassment Law, at CMP College, Allahabad University on 1<sup>st</sup> March, 2020.

## Prof. Pushpa Tiwari

**Special Lectures:** 

- 1. "Understanding The Parallels Between Modern Handicrafts And The Shilpashastra Traditions Of India: A Multidisciplinary Approach" Invited By Society for Participatory Integrated Development, New Delhi to deliver special lecture as distinguished speaker on 30th May 2019.
- "Thinking Beyond Fashion: Socio-Economic Significance Of Jewellery In Indian Culture" Invited To 2. Deliver Distinguished Lecture By Milap Hastshilp Avam Lok Kalyan Samiti, Delhi On 14th June 2019
- "Indian Culture: What It Can Teach The World?" Invited To Deliver Special Lecture By All India 3. Parivartan Sewa Samiti, New Delhi On 27th Dec 2020.

#### **Prof. A P Oiha**

1. Chaired a session on 14th December, 2019 Three Day International Seminar on "Assimilative Nature of Indian Culture & Its Continuity "organized by Centre of Advanced Study, Department of AIHC & Archaeology, BHU, Varanasi.

#### Prof. Harsh Kumar

- 1. Resource Person in **OrientationProgramme**, I.S.D.C. University of Allahabad on 16<sup>th</sup> July, 2019.
- Chairperson in the Plenary Session of National Seminar on New Education Policy "A Vision Document For New India : Possibilities And Challenges", I.S.D.C., University of Allahabad on 8<sup>th</sup> November, 2019.
- 3. Resource Person, workshop on "Gender Sensitization and Women Empowerment", I.S.D.C., University of Allahabad on 7<sup>th</sup> January, 2020.
- 4. Resource Person, Faculty Induction Training Programme, I.S.D.C., University of Allahabad on 21<sup>st</sup> January, 2020.
- 5. Chairperson in the Technical Session of National Seminar on "Educational Philosophy of Mahatma Gandhi: A Road Map to Nation Building", I.S.D.C., University of Allahabad on 27th February, 2020.
- 6. Participated in the **30<sup>th</sup>U.P. History Congress** on 16<sup>th</sup> November, 2019 at Lucknow.



Release of Book of Prof. Anamika Roy

# **DEPARTMENT OF ANTHROPOLOGY**

## **Introduction:**

The Department of Anthropology was established in the year 1985 and was seated in the Senate House Building of the University. In year 2003 it was shifted to the ground floor of the Banda Guest House building in the University. The Department was again shifted in 2016 to the first floor of the newly constructed academic building of the University called New Academic Complex.

For more than three decades the Department of Anthropology has contributed immensely to the academic environment of the university. The Department provides education at both UG and PG levels and trains D.Phils in Anthropology who later become scholars working in academic and development sectors all over the country. Our graduates are working across various sectors such as state civil services, central civil services, public sector units, academics as well as development sectors.

Academic rigour and theoretical analysis marks the books written by the AU anthropologists. Stalwarts like Prof. ARN Srivastava and Prof. Vijay Sahay are witness to this intellectual tradition who have major contributions to the field of Anthropology. At present we have faculty members who have a modern approach to teaching and research representing a range of contemporary research interests spanning from tribal issues to anthropology of body. Our faculty members are busy researching some of the most burning issues of our time such as culture of consumption, anthropology of disaster, mental health and culture, forensic anthropology, socio-biology, tribal health, gender, etc. The most typical feature of anthropological courses is the mandatory exposure to fieldwork where our students are trained with modern research tools and techniques in the field of anthropology. Our faculty members have published research papers in many referred national and international journals.

### **Thrust Areas:**

- Theories of Culture and Society
- Research Methodology
- Medical Anthropology
- Development and Society
- Bio-cultural aspects of human health
- Reproductive health
- Climate change

- Demography
- Aging.
- Issues of Marginalization
- Social Exclusion
- Sustainability
- Extreme Events
- Gender and Health.

## **Programmes of Study:**(Courses Run by the Department/Centre)

S.No.	Programme of Study	Duration	No. of Seats
1.	Ph.D.	5 years(includes course work)	25 (total students enrolled)
2.	M. A./M. Sc.	2 Years	30 + 30
3.	B. A./B. Sc.	3 Years	50+50+50

#### Faculty members and their Area of Research:

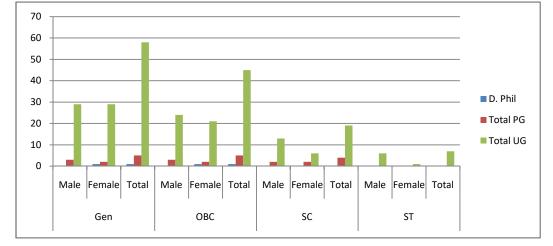
S.No.	Name of Faculty	Designation	Area of Specialization							
1.	Prof. V. K. Rai	Professor and Head								
2.	Prof. Ruma Purkait	Professor-CDR	Physical Anthropology							
3.	Dr. Shailendra Kumar Mishra	Assistant Professor	Bio-cultural Anthropology							
4.	Dr. Khirod Ch. Moharana	Assistant Professor	Medical Anthropology, Climate Change and Consumerism.							
5.	Dr Rahul Patel	Assistant Professor	Social-Cultural Anthropology, Medical Anthropology, Tribal Studies.							
6.	Dr. Prashant Khattri	Assistant Professor	Extreme Events and Environmental Marginalization							

## **Support Staff:**

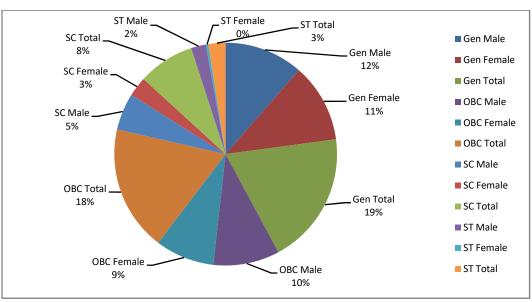
S.No.	Name	Gender	Category	Designation				
1.	Amitabh Keshri	Male	General	Office Assistant				
2.	Prem Chand Male		SC	Peon				
3	Swaminath Yadav	Male	OBC	Peon				

Course		Gen			OBC			SC			ST			TOTAI	
	Male	Female	Total												
Ph.D.	0	1	1	0	1	1	0	0	0	0	0	0	0	2	2
PG-I	3	1	4	1	2	3	2	1	3	0	0	0	6	4	10
PG-II	0	1	1	2	0	2	0	1	1	0	0	0	2	2	4
Total PG	3	2	5	3	2	5	2	2	4	0	0	0	8	6	14
UG-I	4	18	22	7	10	17	5	4	9	3	1	4	19	33	52
UG-II	14	9	23	12	5	17	6	1	7	3	0	3	35	15	50
UG-III	11	2	13	5	6	11	2	1	3	0	0	0	18	9	27
Total UG	29	29	58	24	21	45	13	6	19	6	1	7	72	57	129
Grand Total	32	32	64	27	24	51	15	08	23	06	01	07	80	65	145

# Details of Students, Year wise and Reservation wise (2019-2020):



## **Students Enrolment for the Department**



Category and Genderwise distribution of the students

**XV ANNUAL REPORT 2019-20** 

# Seminars/Workshops/Conferences conducted by the Department/Centre:

	Name of the Seminar/ workshop/conference				No. of Participants	
1.	Globalized Media and	National	21-22	ICSSR	160	122
	Transforming Societies:		November,			
	Issues and Challenges in		2019			
	Contemporary India					

# Awards/Honours/Fellowship received:

S No.	Name of Faculty Member/ Student who received award	Name of the award	Organization conferring award						
1.	Dr Rahul Patel	Dr Sarvepalli Radhakrishnan Education Promotion Award 2019	Glocal Environment and Social Association (N.Delhi) & FDDI, Amethi (Ministry of Commerce & Industry, Govt of India)						
2.	Dr Rahul Patel	Dr A.P.J. Abdul Kalam Green Environment Promotion Award-2019	GESA, N.Delhi & HBTU, Kanpur						
3.	Dr Rahul Patel	Gandhi Pakhwara Appreciation for 'Fit India Plogging Run' & Cleanliness Drive-2019	University of Allahabad & Institute of Gandhian Thought and Peace Studies, UoA.						
4.	Dr Rahul Patel	Eminent Anthropologist Award-2020	Asian Biological Research Foundation, Prayagraj.						
5.	Dr. Prashant Khattri	Charles Wallace Visiting Fellowship in Social Anthropology	Queen's University, Belfast, United Kingdom.						

# **Outreach activities:**

S.N.	Name of Faculty Member/ Student/ Researcher	Title of the paper presented	Title of Conference/ Seminar etc	Duration of the conference/ assignment	Organized by
1.	Prof. Ruma Purkait	Forensic Anthropology & Humanitarian Forensics			
		<i>Key note address</i> - Role of Anthropology in establishing Identity			
		Changes in facial morphometry through progression of growth from birth to earlyadulthood among Indians: Its application in establishing identity of living			
2.	Dr. Khirod C Moharana	Truth, Non-violence and Climate Change: Rediscovering Gandhi	National Seminar on Exploring New Possibilities of Gandhian Satyagraha in Contemporary India	· · · · · · · · · · · · · · · · · · ·	DDU, Govt PG College, Prayagraj & Deptt of Higher Education, Govt of U.P.
	Dr. Khirod C Moharana	Fundamentals of Research Methodology	Special Lecture 1	25 October 2019	State Lal Bahadur Shastri Homeopathic Medical College, Phaphamau, Prayagraj
	Dr. Khirod C Moharana	Fundamentals of Research Methodology	Special Lecture 2	06 November 2019	-do-
	Dr. Khirod C Moharana	Biomedical Research Design	Special Lecture	13 November 2019	-do-
3.	Dr Rahul Patel	Agricultural practices among the Indian Tribes: a case of the Tharus of Udham Singh Nagar (Uttarakhand)	Recent Trends in Science, Technology, Agriculture and Management		SFSN, Lucknow, FDDI, Amethi, Oura Prakashan, Lucknow
	Dr Rahul Patel	Role of Tribes in Biodiversity Conservation: a study with special reference to the Jaunsarese of Uttarakhand (Invited Lecture)	Ist International Conference on Environment and Society	Dec.22-23, 2019	HBTU, Kanpur, DGPG College, Kanpur, ITS, Kanpur, Gesa, N. Delhi, Department of Biotechnology, Govt. of India

S.N.	Name of Faculty Member/ Student/ Researcher	Title of the paper presented	Title of Conference/ Seminar etc	Duration of the conference/ assignment	Organized by
	Dr Rahul Patel	Situating Gandhi in modern Tribal Development (Invited Lecture)	National Seminar on Exploring New Possibilities of Gandhian Satyagraha in Contemporary India	March 01, 2020	DDU, Govt PG College, Prayagraj & Deptt of Higher Education, Govt of U.P.
4.	Dr. Shailendra Kumar Mishra	SPSS: An Introduction	1	28-29, Nov, 2019	Department of Agricultural Extension and Communication, SHUATS, Prayagraj
	Dr. Shailendra Kumar Mishra	Biocultural dimensions of adolescent reproductive health: a case study of Sikkim Himalaya		20-22 September, 2019	G.B. Pant Social Science Institute, Prayagraj
	Dr. Shailendra Kumar Mishra	Trends of anthropological research and appraisal	Workshop on Anthropological Research Techniques (online)	19-23 May, 2020	Department of Anthropology, Manipur University
5.	Dr. Prashant Khattri	Indigenous Knowledge and Disaster Risk Reduction: A Discourse on Environmentalism and Natural Disasters	Population, Health and Environment	September 20-22, 2019	GBPSSI, Prayagraj and ICSSR, New Delhi
	Dr. Prashant Khattri	Publishing the 'Everyday' in a Globalized 'Mediascape': Implication of Media Technology for Theory and Methodology	Globalized Media and Transforming Societies	November 21-22, 2019	Department of Anthropology, AU.
	Dr. Prashant Khattri	Contemporary Society and Cultural Nationalism	Social Science and Nation Building	February 2-4, 2020	ICSSR and UPRTOU, Prayagraj
	Dr. Prashant Khattri	Feminist Research Methodology	Certificate Course on Gender	One lecture	Center for Women Studies, UoA

# **DEPARTMENT OF ARABIC AND PERSIAN**

## **Introduction:**

The Department of Arabic and Persian was established in 1872 along with Muir Central College. The renowned scholar Maulvi Zakaullah was the founder of the Department. Some of the distinguished faculty members are- Moulvi Amjad Ali, Prof. Mahdi Hasan Nasiri, Prof. Mohmmad Ali Nami, Prof. Saeed Hasan, Prof. M. Rafique, Prof. Ijtiba Nadwi, Prof. A.Q. Jafari, Prof. Saleha Rasheed

## **Thrust Areas:**

- Imparting students with the skills, knowledge, and values that contribute in all walks of personal, professional, and social life
- Achieving excellence in the fields of manuscriptology, and appreciation of calligraphy of Arabic and Persian languages
- Developing understanding of History of languages and classical literature

#### **Programme of Study:**

S.No.	Program of Study	Duration	No. of Seats
1.	Ph.D.	5 years (includes course work)	6
2.	M. A.	4 semester	75 (Arabic)+75 (Persian)
3.	B. A.	3 years	120 (Arabic) + 120 (Persian)

### Faculty members and their Area of Research

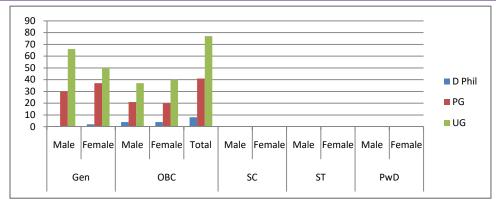
S.No	Name of Faculty	Gender	Designation	Area of Specialization			
1.	Prof. Saleha Rasheed	Female	Professor and head	Literature			
2.	Dr. Mohd. H. A. R. Mirza	Male	Asst. Professor	Translation			
3.	Dr. Neelofer Hafeez	Female	Asst. Professor	Poetry			

## **Support Staff**

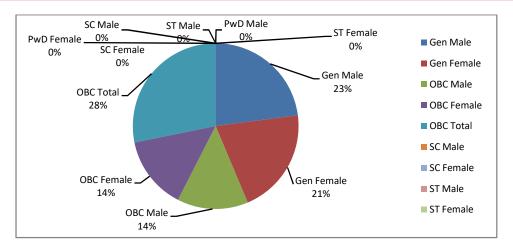
S.No	Name	Gender	Designation	Work Assigned		
1.	Nishi Mohini	Female	Section officer	Office work		
2.	Harish Chandra Yadav	Male	Peon	Office work		

#### Details of students, year wise and reservation wise (2019-2020)

Course	Gen			OBC SC				ST PwD				Total						
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
D Phil	-	2	2	4	4	8	-	-	0	-	-	0	-	-	-	4	6	10
PG	30	37	67	21	20	41	-	-	0	-	-	0	-	-	-	51	57	108
UG	66	50	116	37	40	77	-	-	0	-	-	0	-	-	-	103	90	193



**Students Enrolment for the Department** 



#### Category and Genderwise distribution of the students

### Training/orientation/refresher courses/special lectures conducted by the Department/Centre

S.No	Name of the course	Duration and dates	Speakers
1.	Career Prospects in Arabic and Persian	07.08.2019	Mr. M. Shahnawaz Siddiqui, PCS, J
2.	Shodh Chaatra Samwad	27.09.2019	Prof. Saleha Rasheed, Dr. D. Upreti, Neelesh
			Pant & Pankaj Kumar Chaudhry
3.	International Job Opportunities for	07.11.2019	Prof. Saleha Rasheed, Dr. Shashwat, & Mr.
	Arabic and Persian students		Anil Kumar Singh

## **Outreach activities**

S.No	Name of Faculty Member/ Student/ Researcher	Title of the paper presentation	Title of Conference/ Seminar	DurationoftheConference/Assignment	Organized by
1.	Prof. Saleha Rasheed	Role of Mothers in Preparation of Civil Services Exams	Preparation for Civil Services Exam	16.4.2019	Talim Ghar, Prayagraj
2.	Prof. Saleha Rasheed	Importance of Manuscript deciphering	Seminar on World Heritage Day	22.11.2019	Arya Kanya Degree P.G. College, A.U.
3.	All Staff and faculty		International Book Reading Day	7.11.2019	Dept. of Arabic & Persian, AU
4	Prof. Saleha Rasheed	Lecture on films and its social Impact	Workshop for films and Theatre	4-6 March 2020	Centre for Film & Theatre, University of Allahabad
5	Prof. Saleha Rasheed	Huruf ki tashkil aur Fanne Khattati	Calligraphy Workshop	30 Oct – 09 Nov 2019	Allahabad Museum
6	Prof. Saleha Rasheed	Story recitation	Literary Fest	13 Dec 2019	Anjuman Karwane Adab, Allahabad

#### **Other Information about the Department**

- Dr.Mirza, M.A.H.R. participated in the 19<sup>th</sup> edition of Doha Forum, held in Doha, Qatar on December 14-15, 2019
- A Felicitation Function held on 3.8.2019, for Sahiba Waseem, sub junior National Hockey player
- Mr. M. Shahnawaz,11<sup>th</sup> rank holder in PCS,J, 2018,felicitated in the Department. on 07.08.2019
- Book Release, function held on 15<sup>th</sup> of August.2019, in Senate Hall, during Independence day celebrations, for book titled "MOHAZARAT", authored by Prof. Saleha Rasheed
- Dr, Pervez Akhtar placed as Lecturer through UPPSC in 2019.Posting awaited.
- Many MNCs like Genpact and ATL recently approached the Department to hire translators and interpreters in November, 2019.
- Ms Arshi Samim of the department bagged 5 Gold medals for her academic performance, in the convocation held on 5.9.2019
- Ms Ansharah Bano of the department awarded two gold medals
- Ms Gauhar Tasneem got a prize for her poetry recitation

## **DEPARTMENT OF EDUCATION**

#### **Introduction:**

Department of Education, University of Allahabad, established in the year 1942, works with the objective of developing the academic excellence of students, improving their personality to work as a team, and raising their level of self confidence. The department strives for developing a cohesive work culture amongst the faculty members. Department got upgraded to DRS-II from DSRS-I by UGC SAP for a period of five years 2018 to 2023 in the thrust area of quality improvement in research in Education, with Prof. P.K. Sahoo as Co-coordinator and Prof. D. Yadav as Dy. Co-coordinator respectively. The UGC has sanctioned one project fellow and Rs. 52.50 Lakh for this project. First installment of Grant Rs. 7,20,000/- released by UGC on 23/7/2018. Department provides digital learning facilities and SPSS to the researchers, students and teachers. The department has also the privilege to work on prestigious e- PG Pathshala Project of UGC in collaboration with CIET, NCERT, New Delhi for MOOC, since 2016 in which course material of 10 courses with 350 modules are available on-line. The department constantly strives for ensuring constructive and conducive learning environment.

#### **Our Pride:**

- Prof. K.S.Misra, an eminent psychometrician hold the coveted position of Vice Chancellor, University of Allahabad and superannuated from service on 14<sup>th</sup> Jan, 2020.
- Prof. P.K.Sahoo, a well-known scholar of Open and Distance Learning occupied the distinguished position of Dean, Faculty of Arts and Vice Chancellor, University of Allahabad. Prof. Sahoo superannuated from service on 15<sup>th</sup> Jan, 2020.
- Prof. Kalpalata Pandey, the alumni of education department occupied the full fledged position of Vice-Chancellor, Jan Nayak Chandra Shekhar University, Ballia, UP on 13<sup>th</sup> Feb, 2020.

#### Special Initiatives-

- The Department has been given the responsibility to hold state level Silver Jubilee Seminar of NCTE, New Delhi.
- The Department participated in developing norms for Accreditation of Teacher Education Institutions in India sponsored by NCTE, New Delhi.

#### **Thrust Areas:**

- Quality issues in Education.
- Development of research potential among young scholars.
- Development of Professional competencies among teacher educators.

### **Programmes of Study:**

S.	Programme	Duration	No. of	Specialization(s)
No.	of Study		Seats	
1.	Ph.D.	3-5 years	-	Philosophy of Education, Sociology of Education, Educational
		(includes		Psychology, Educational Administration, Educational Technology,
		course work)		ODL system and Teacher Education
2.	M. A.	2 years	34	Educational Administration and Management, Educational
		-		Technology, Inclusive Education
3.	B. A.	3 Years	825	-
4.	M.Ed.	2 years	55	Educational Administration and Management, Educational
		-		Technology and ICT, Inclusive Education, Guidance and Counseling

## Faculty members and their Area of Research:

S.No.	Name of Faculty	Designation	Area of Specialization					
1.	Prof. Dhananjai Yadav	Professor & Head	Educational Technology, Measurement& Evaluation					
2.	Prof. K. S. Misra	Professor	Educational Psychology, Guidance & Counseling, Research &					
			Statistics					
3.	Prof. P. K. Sahoo	Professor	Education Technology, Research Methods, Teacher Education					
4.	Prof. Usha Mishra	Professor	Sociology of Education, Curriculum Development,					
			Measurement & Evaluation					
5.	Dr. Akanksha Singh	Assistant Professor	Special Education, Educational Administration					

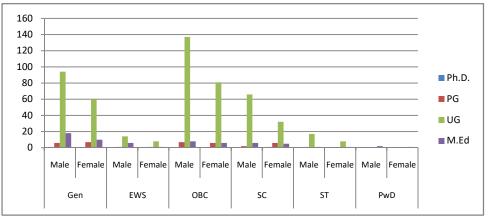
S.N	o. Name of Faculty	Designation	Area of Specialization
6	Dr. Ruchi Dubay	Assistant Professor	Educational Psychology, Guidance & Counseling
7.	Dr. Saroj Yadav	Assistant Professor	Educational Technology, Measurement & Evaluation
8	Dr. Prashant Astalin	Assistant Professor	Curriculum Studies, Measurement & Evaluation

## **Support Staff:**

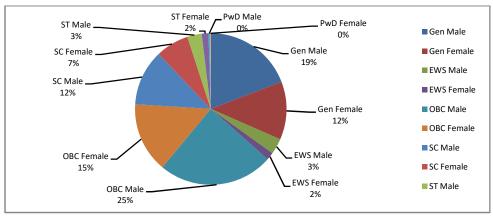
S.No.	Name	Gender	Category	Designation	Work assigned
1.	Mr. Sanjeev kr. Singh	Male	Gen	Office Assistant	Office work
2.	Mr. Ram Lakhan Yadav	Male	OBC	Office Assistant	Office work
3.	Smt. Shobha Devi	Female	Gen	Peon	Office work
4.	Sri Lallan	Male	OBC	Peon	Office work

## Details of Students, Year wise and Reservation wise (2019-2020):

Course		Gen		]	EWS	5		OBC			SC			ST		-	PwD	)	1	ΓΟΤΑΙ	L
	Male	Female	Total																		
Ph.D.	1		1		-	-	-	-	-	-	1	1		-	-	-	-	-	1	1	2
PG	6	7	13	1	1	2	7	6	13	2	6	8	1	-	1	-	-	-	16	19	35
UG	94	60	154	14	8	22	137	81	218	66	32	98	17	8	25	-			314	181	495
M.Ed	18	10	28	6	1	7	8	6	14	6	5	11	1	1	2	2	1	3	33	22	55
Total	119	77	196	21	10	31	152	93	245	74	44	118	19	9	28	2	1	3	364	223	587



#### **Students Enrolment for the Department**



Category and Genderwise distribution of the students

## Seminars/Workshops/Conferences conducted by the Department/Centre:

S. No.	Name of the Seminar/ workshop/conference		Duration and dates	Funding/sponsor Agenc(y/ies)		No. of Papers presented
1.	Quality Education For Social Inclusion And Sustainable Development	International	19-20 December, 2019	UGC-SAP DRS II Education and Ambedaker Foundation, Ministry of Social Justice and Empowerment, GoI, New Delhi.	participants belonging to more than 15	176 papers

## **Training/orientation/refresher courses/special lectures conducted by the Department:**

S.	Name of	Duration	Funding/	Speakers
No.	the course	and dates	sponsor	
1.	XIX	12 <sup>th</sup> Feb –	UGC-ASC	Prof. R. K. P. Singh, V.C, SMRU, Lucknow, Prof. R. K. Singh, Dean
	Refresher	25 <sup>th</sup> Feb,		Academics, UoA, Prof. B. K. Singh, Librarian, UoA, Prof. Archana
	Course of	2020		Chahal, Head, Physical Education, UoA, Prof. R. P. Shukla, Head &
	Teacher			Dean, BHU, Varanasi, Prof. N. K. Dash, IGNOU, New Delhi, Prof.
	Educators			Ashish Saxena, Head, Sociology, UoA, Prof. N. N. Pandey, Former
				Head & Dean, MJPRU, Bareilly, Dr. Shailesh Kr. Kaushal, LU,
				Lucknow, Prof. Saroj Pandey, IGNOU, New Delhi, Prof. P. K. Pandey,
				UPRTOU, Allahabad, Prof. Devashish Guha, Prof. H. S. Upadhyay,
				Head, Philosophy, UoA, Prof. H. N. Mishra, ICSSR Senior Fellow, UoA,
				Prof. P. K. Sahoo, Former V.C., UoA, Prof. P. K. Ghosh, Head,
				Economics, UoA, Prof. Vidya Agarwal, Prof. D. R. Singh, Prof. Usha
				Mishra, Prof. P. Upadhyay, Former Heads, Education Department, UoA,
				Prof. R. R. Tiwari, V.C., UoA, Prof. G. C. Tripathi, Former V.C., BHU,
				Varanasi and Chairman, Higher Education Council, U.P.

## Awards/Honours/Fellowship received:

S. No.	Name of Faculty Member/ Student who received award	Name of the award	Organization conferring award
1.	Prof. Dhanajai Yadav	Award of Honour	Education Department University of Allahabad on the occasion of International Seminar on Quality Education for Social Inclusion and Sustainable Development held at University of Allahabad 19-20 Dec, 2019.
2.	Prof. P.K.Sahoo	Award of Honour	Education Department University of Allahabad on the occasion of International Seminar on Quality Education for Social Inclusion and Sustainable Development held at University of Allahabad 19-20 Dec, 2019.
3.	Prof. P.K.Sahoo	Award of Honour	School of Education, Ravenshaw University, Cuttack, for outstanding contribution to the field of Education on the occasion of IATE National Seminar 2020, Education for Social Inclusionand Empowerment

## Journals published by the Department/Centre:

S.No.	Title	Nature	Established	Annual/bi-annual / quarterly	ISSN
1.	Researches and Studies	National	1950	Annual	0084-621

## **Other publications by the Department/Centre**

S. No.	Title	Туре	Author(s)	Publication	ISBN
1.	Newsletter of UGC, SAP	Yearly	Coordinator SAP	UGC-SAP	Vol. VIII

# **Proposed Courses**

S.No.	Name of Programme	Nature	Duration	Proposed or In process	Intake of Students	Remarks
1.	Research Methodology in Social Sciences	08 Credit	02 Semester	In process	10	-

# Proposed Projects/SAP Grants etc.

S.No.	Type of Project/grant	Title/Name	Duration	Proposed amount	Proposed or In process
1.	As a part of UGC SAP	Development & Validation of on – line teaching modules in Education for UG & PG students		SAP Grant	In Process

## **Outreach activities:**

S.	Name of Faculty	Title of the paper	Title of	Duration of the	Organized by
N.	Member/Student / Researcher	presented	Conference/Seminar etc	conference/ assignment	
1.	Prof. Dhananjai Yadav	Problem Identification and Statistical Analysis	Invited Lecture in FOGSI JOGI PICSEP Workshop	28th July, 2019.	Allahabad Obstetric & Gynaecological Society, Allahabad
		National Policy on Education – 2019	Panel Expert in One Day Workshop of UGC under CPE Phase – II	30th July, 2019	SS Khanna Girls PG College
		"Feasibility of Research and Review"	Special Lecture in Orientation Programme	12th Aug, 2019	FDC, under PMMMNMTT, MHRD, ISDC, Allahabad
		Critical Analysis of CBCS	Orientation Programme	27th Sept, 2019	Dr. Madhu Tandan B. Ed. Faculty of SSK PG College, Allahabad
		"Teaching Effectively and Accountably"	Training Programme on Advances in Technology, Pedagogy and Educational Research	12th Oct, 2019	FDC, under PMMMNMTT,MHRD, ISDC, Allahabad
		"Competency Based Teaching and Micro- Teaching Evaluation"	Invited Lecture	01/4/2019 to 31/03/2020	Different Refresher Programmes of UGC HRDC, University of Allahabad.
		ICT Integration in E – Learning	Short Term Programme on MOOCs	26th Feb, 2020.	UGC HRDC
		Innovation and Technology in Education"	National Seminar	23rd Feb, 2020	TD College, Jaunpur
		Organized Seminar On Quality Education For Social Inclusion And Sustainable Development	International Seminar	19-20 December, 2019.	Education Department and AMBEDAKER FOUNDATION, NEW DELHI.
		Organized Refresher course on Issues of Curriculum and Research in Teacher Education".	XIX Refresher Course of Teacher Educators	12th Feb, 2020 to 25th Feb, 2020	UGC, HRDC, UoA
2.	Prof. P.K.Sahoo	Education for Sustainable Development of Tribes in India	International Symposium on Open Pages in South Asian Studies .	22-23 Jan, 2019	Department of Foreign Languages ,Gauhati University.
		'Parameter of Teaching Effectiveness'	Invited Lecture	01 February, 2019	College of Education, Guru Kashi University,Talwandi Sabo, Bathinda,Punjab
		"Mixed Method Research	Invited Lecture	04.02.2019	Education Department Guru Nanak Dev University, Amritsar.
		Qualitative and Qualitative Research	Invited Lecture	04.02.2019	Khalsa College of Education Ranjeet Avenue Amritsar
		"A Study of Higher Education Students Awareness of MOOC (SWAYA,M) Programme and Usefulness of a Teacher Education Course offered through SWAYAM"	9th Pacific commonwealth Forum	9th to 12th September 2019	Edinburgh Scotland. U.K.

S.	Name of Faculty	Title of the paper	Title of	Duration of the	Organized by
N.	Member/Student	presented	Conference/Seminar etc	conference/	
	/ Researcher	Student Teachers	9th Pacific commonwealth	assignment 9th to 12th	Edinburgh Scotland. U.K.
		Involvement in Curriculum Design Open Universities.	Forum	September 2019	
		Resource Person	National Seminar on	19th October 2019.	Dr. Zakir Hussain Teachers Training
			Challenges of Value Based Education in Global context	2019.	college.
		Resource Person	Person at the National Seminar on "Globalized Media and Transforming SocitiesContemorary India.	Nov 21-22, 2019.	Department of Anthropology, AU,
		Guest of Honour	Prof. Syed Ejaz Husain Memorial Lecture,	27th November,2019.	University of Allahabad ,
		Globalized Media and Transforming Societies Contemporary India	National Seminar	Nov, 21-22, 2019.	Department of Anthropology AU,
		Resource Person	National Seminar on Education for Social Inclusion Empowerment	27-28,January 2020.	Ravenshaw University, Cuttack
		Convener	International Seminar on "Quality Education for Social Inclusion and Sustainable Development	19-20 December, 2019.	Education Department and AMBEDAKER FOUNDATION, NEW DELHI.
		Advisor	IATE National Seminar on Education for Social Inclusion, sustainable and Empowerment	27-28, Jan, 2020.	Ravenshaw University, Cuttack,
3.	Prof. Usha Mishra	A study of ecological literacy among Postgraduate students	International seminar on quality education for social inclusion and sustainable development.	19-20 December, 2019.	Education Department and AMBEDAKER FOUNDATION, NEW DELHI.
4.	Dr. Ruchi Dubey	Teacher Education and its Challenges through Open and Distance Learning : A Research Review	Open and Distance Learning – Significance, Challenges and Potentialities	02 days (June 1-2, 2019)	UPRTOU, Prayagraj
		Recommendations for Higher Education in the Draft of New Education Policy : An Overview	New Education Policy- A Vision Document for New India : Possibilities and Challenges	02 day (November 8-9, 2019)	Ishwar saran Post Graduate College, Prayagraj.
		Impact of Emotional Intelligence on Teaching Self-Efficacy among B.Ed. Students : A Study	Learning Teachers : Effecting Change for a Sustainable Future	02 days (December 6-7, 2019)	Laady Irwin College, University of Delhi, New Delhi.
		Lectures on Research Methodology in Education	Diploma in Educational Management Programme	July 3-16, 2019,	SIEMAT, Prayagraj
		Lecture on Research Proposal,	Research Proposal	on November 23, 2019	Department of Education, C.M. P. Degree College, Prayagraj.
		Contributed Video Lecture on Nature of Learning,	Nature of Learning	January 07, 2020,	Channel 32- teacher Education, at IGNOU, New Delhi.
	Contributed Video Lecture on Preparedness and Motivation,		Preparedness and Motivation	January 07, 2020,	Channel 32- teacher Education, at IGNOU, New Delhi.
		Participated in the Refresher Course	Teacher Educators	February 12 -25. 2020,	UGC HRDC, University of Allahabad
5.			International Seminar on "Quality education for Social Inclusion and Sustainable Development	19-20 December, 2019.	Education Department and AMBEDAKER FOUNDATION, NEW DELHI.

S.	Name of Faculty	Title of the paper	Title of	Duration of the	Organized by
N.	Member/Student / Researcher	presented	Conference/Seminar etc	conference/ assignment	
	Finalization of Modules or Governance in Higher Education and Faculty Management in Higher Education		Workshop	Aug26-30,2019	Department of Higher and Professional Education at NIEPA, New Delhi
		Swayam ARPIT on "Latest trends in Pedagogy and Assessment"		2019	Central University of South Bihar, with Grade "A".
		Swayam ARPIT on "Environmental Education in teacher Training Institutes"		2019	Aligarh Muslim University, with Grade "A".
		Globalization and Education.	Invited Lecture	July, 2019	SIEMAT, Prayagraj
		Participated in the Refresher course	Teacher Educators	Feb12, 2020 to Feb 25,2020.	UGC-HRDC ,University of Allahabad,
6.	Dr. Saroj Yadav	Educational though of The Bhagwad Gita,	National seminar on AdhunikVaishwik Pariprekshhya me Srimad Bhagwad Gita ki Prasangikata	14-15Sep, 2019	Sri Krishna Chetna Sansthan, Prayagraj,
		Application of Open Educational resources for Open and distance learning	National seminar on Open and distance learning- Significance, Challenges and Potentialities	1-2, June, 2019	UPRTOU, Prayagraj
		Capacity building Program on Soft skills and Emotional intelligence,	Short Term course-Capacity building Program on Soft skills and Emotional intelligence	21-27, Sept, 2019.	FDC under PMMMNTT, MHRD, ISDC, Prayagraj.
		Population and sampling Procedures	Special Lecture	28, Nov, 2019	Department of Education, C.M. P. Degree College, Prayagraj.
		Ambedkar's vision of Social Inclusion for the Education of Sustainable development	International Seminar on "Quality education for social inclusion and sustainable development	19th and 20th December, 2019.	Education Department and AMBEDAKER FOUNDATION, NEW DELHI.
		Participated in the Refresher course	Teacher Educators	Feb12,2020 to Feb 25,2020.	UGC-HRDC ,University of Allahabad,
		Education according to Mahatma Gandhi- As an instrument of social change	Educational Philosophy of Mahatma Gandhi: A roadmap to Nation building	Feb. 27-28, 2020	FDC, under PMMMNTT, MHRD, ISDC
		Digital India Program at Higher Education level	Ethics in Research in the Era of Digitalization	Feb. 28, 2019	Gautam Buddha Degree college, Lucknow
		Teacher Education in New Education policy	New Education policy- A vision Document for New India: Possibilities and challenges	Nov. 8-9, 2019	FDC, under PMMMNTT, MHRD, ISDC
7.	Dr. P. K.Astalin	Career awareness of tribal and non tribal students of Ranchi district"	International Seminar on "Quality education for social inclusion and sustainable development	19- 20 December, 2019.	Education Department and AMBEDAKER FOUNDATION, NEW DELHI.
		Relevance of Dr. Ambedkar's Educational ideas in the context of current education policy 2019"	National Seminar on "Quality education for social inclusion and sustainable development"	19- 20, December, 2019.	Education Department and AMBEDAKER FOUNDATION, NEW DELHI.
		Participated in the Refresher course	Teacher Educators	Feb12, 2020 to Feb 25, 2020.	UGC-HRDC ,University of Allahabad,

XV ANNUAL REPORT 2019-20

## **Picture Gallery**



Invited Lecture by Prof. Deb & Prof. Om Prakash



Release of News letter of the Department



Valedictory session of Refresher course



Poster Competition on Gandhi Jayanti



International Seminar organized by the Department



Prof. Sugata Mitra, Key Note Address

## DEPARTMENT OF ENGLISH AND MODERN EUROPEAN LANGUAGES

### Introduction

The Department of English and Modern European languages, University of Allahabad, has a unique distinction of being one of the oldest English Departments in the country. Established in 1922, it was part of the British plan of westernizing the natives of the land through education, "the white man's burden". As part of that colonial legacy, we still have the S.G Dunn (our first British Head of the Department) memorial gold medal for the undergraduate topper in English. This historical truth and inheritance always gave the Department an elitist character. We have had our share of brown sahibs walking the portals of the grand Edwardian Mughal structure (with Rajasthani artefacts) that houses us till date. There were great teachers in this Department who in their own style carried the mantles of Oxford dons that they reflected in the then "Oxford of the East" of which the English Department could be called the truest representative.

## **Thrust Areas:**

- British Literature
- Literary theory and Criticism
- American Literature
- Indian Literature
- New Literatures in English
- Languages (English, Russian, French, German) and Linguistics
- Gender Studies

## **Programmes of Study:**

S.No.	Programme of Study	Duration	No. of Seats
1.	Ph.D.	5 years(includes course work)	As per vacancy available in each academic year
2.	M. A. English	4 Semesters (2 years)	288
3.	B. A English Language B A English Literature	3 Years (Annual)	798
4.	Diploma Courses	French, Russian, German	2 years
5.	5. Certificate Courses French, Russian, German		1 Year

## Faculty members and their Area of Research:

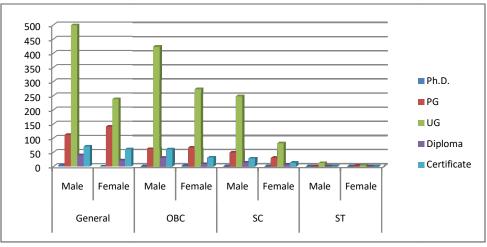
S. No.	Name of Faculty	Designation	Area of Specialization		
1.	Bandana Sharma	Professor & Head	Shakespeare, Children's Literature, British Literature		
2.	Bhaskara Jha	Associate Professor	German Language and Literature		
3.	Gunjan Sushil	Professor	Indian Literature, Modern British Literature, D H Lawrence		
4.	Indrani Mukharjee	Professor	Tagore, Shakespeare, Contemporary Literature		
5.	Jaya Kapoor	Assistant Professor	Theatre Studies Partition Studies and Cultural Studies		
6.	Lakshmi Raj Sharma	Professor	Literary Theories, Shakespeare and Creative Writing		
7.	Neelum Saran Gour	Professor	Contemporary Literature, Creative Writing		
8.	Phool Chandra Singh	Professor	Folklore and Comparative Study		
9.	Rakesh Kumar Singh	Professor	American Fiction, Cultural Studies		
10.	10. Raju Parghi Assistant Professor		sor African American and Indian Women's Drama, Postcolonial		
			Studies and Nature Studies		
11.	Sanjoy Saksena	Professor	Postcolonial Studies		
12.	Sarvajit Mukerji	Professor	Environmental Studies, Women's Studies		
13.	Smita Agarwal	Professor	Modern Poetry and Women's Studies, Culture Studies, Creative		
			Writing		
14.	Sonjoy Dutta Roy	Professor	Contemporary Poetry, Performance Studies, Culture Studies,		
			Narrative Studies Creative Writing		
15.	Susheel Kumar Sharma	Professor	English Studies in India, John Milton, Language and Linguistics		
16.	Sushmita Roy	Professor	British Poetry		

## **Support Staff:**

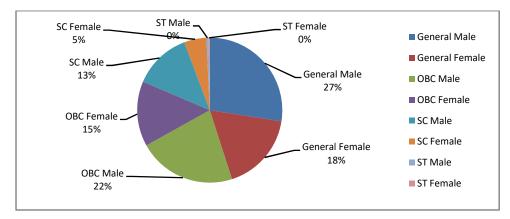
S.No.	Name	Gender	Category	Designation
1.	Smt. Malti Devi	Female	OBC	Office Asstt.
2.	Sri. Krishna Murari	Male	OBC	Jr. office Asstt.
3.	Sri. Ram Sajeevam	Male	OBC	Peon
4.	Sri. Rajesh Kumar	Male	OBC	Peon
5.	Sri. Kasim	Male	OBC	Peon
6.	Sri. Ajay Kumar Khatri	Male	Gen	MTS

## Details of Students, Year wise and Reservation wise (2019-2020):

Course		Gen			OBC			SC			ST		r	ГОТА	L
	Male	Female	Total												
Ph.D.	4	0	4	0	3	0	0	0	0	0	0	0	4	3	7
M A 1 <sup>st</sup> Year	67	76	143	34	37	71	30	19	49	0	1	1	119	133	252
M A 2 <sup>nd</sup> Year	45	65	110	28	31	59	19	11	30	0	1	1	92	108	200
Total PG	112	141	253	62	68	130	49	30	79	0	2	2	211	241	452
BAI English Literature	244	81	325	114	89	203	92	24	116	6	2	8	456	196	652
BA I English Language	46	25	71	46	26	72	15	11	26	2	0	2	107	64	171
BAII English Literature	125	74	199	143	81	224	92	23	115	1	1	2	361	179	540
BA II English Language	30	21	51	47	25	72	16	10	26	1	0	1	94	56	150
BAIII English Lit	41	29	70	55	41	96	22	9	31	0	1	1	118	80	198
BA III English Lang	13	8	21	18	12	30	11	6	17	1	0	1	43	26	69
Total UG	499	238	737	423	274	697	248	83	331	11	4	15	1179	601	1780
Diploma in Russian	13	7	20	10	4	14	3	3	6	0	0	0	26	14	40
Diploma in French	9	11	20	10	3	13	4	2	6	1	0	1	24	16	40
Diploma in German	18	4	22	10	1	11	6	1	7	0	0	0	34	6	40
Total Diploma	40	22	62	30	8	38	13	6	19	1	0	1	84	36	120
Certificate in Russian	24	20	44	21	10	31	8	5	13	0		0	53	35	88
Certificate in French	14	30	44	13	15	28	10	5	15	1	0	1	38	50	88
Certificate in German	33	11	44	26	6	32	10	2	12	0		0	63	25	88
Total Certificate	71	61	132	60	31	91	28	12	40	1	0	1	154	110	264
GRAND TOTAL	726	462	1188	575	384	956	338	131	469	13	6	19	1632	991	2623



**Students Enrolment for the Department** 



### Category and Genderwise distribution of the students

## **Details of Research Scholars in the Department (enrolled in 2019-20):**

S. No.	Name of Research Scholar	Area/ Subfield	Торіс	Gender	JRF/ NET/ CRET	Category	Date of Enrollment
1.	Abishek Kumar Singh	Postcolonial Fiction	A Postcolonial Reading of J M Coetzee's Selected Novels	Male	CRET	General	24-09-2019
2.	Anshu	Indian Mythology	Relationship in The Mahabharata and the Underlying Drama: A Study of the Literary Text	Female	CRET	OBC	24-09-2019
3.	Shishir Kant	Indian Writing in English	Marginalized Voices of the Third Gender in Indian Writing in English	Male	CRET	General	24-09-2019
4.	Shivam Singh	Indian Drama	Selected Plays of Badal Sircar: A Thematic Study	Male	CRET	General	24-09-2019
5.	Suyash Dubey	Indian Fiction	Identity and Self in the Selected Novels of Rohinton Mistry	Male	CRET	General	24-09-2019
6.	Vaishali		Exploring Power Relationship in Jean Rhys	Female	CRET	OBC	24-09-2019
7.	Mariya Mehdi	D H Lawrence	A Psycholanalytical Study of Female Characters in the Selected Novels of D H Lawrence	Female	CRET	OBC	24-09-2019

## Seminars/Workshops/Conferences conducted by the Department/Centre:

S.No.	Name of the Seminar/	National /	Duration	Funding/sponsor	No. of	No. of Papers
	workshop/conference	International	and dates	Agenc(y/ies)	Participants	presented
1.	Politics Literature and	National	2 days	Self- finance	78	52
	Culture		8-4-2019-			
			9-4-2019			

## Training/orientation/refresher courses/special lectures conducted by the Department

S. No.	Name of the course	Duration and dates	Funding/sponsor		
1.	Refresher Course Languages	14 days 19 <sup>th</sup> February to 3 <sup>rd</sup>	UGC HRDC, University of Allahabad		
		March 2020			

## Awards/Honours/Fellowship received:

S.No.	Name of Faculty Member/ Student who received award	Name of the award	Organization conferring award
1.	Prof S K Sharma	Lifetime Achievement Award	Association for English Studies of India
2.	Dr Raju Parghi	Best Associate NCC Officer	Group Commander, NCC Group
			Headquarter, Prayagraj

## **Proposed Courses**

S. No.	Name of Programme	Nature	Duration	Proposed or In process	Intake of Students	Remarks
1.	M A English Language	Degree	3 years	In discussion	50	
2.	B A Russian, B A French and	Degree	3 years	In discussion	40 students	
	B A German	_	-		each subject	

#### **Outreach activities**

#### Prof L R Sharma

- Lecture on "Why Shakespeare is Shakespeare" Refresher Course for College Teachers" UGC-HRDC, University of Allahabad, Febraury 16-March 3 2020.
- Gour, N. S. Tracking Alternate Histories Through The Footprints Of Folklore With Special Reference To The World Of Music And Cuisine. G. B.Pant Institute, University of Allahabad.
- Sharma, Bandana. "Romantic Poets with Special Reference to Keats and Wordsworth". Refresher Course for College Teachers" UGC-HRDC, University of Allahabad, Febraury 16-March 3 2020.
- Sharma, Bandana. Macbeth in the Light of Buddhism". Refresher Course for College Teachers" UGC-HRDC, University of Allahabad, Febraury 16-March 3 2020.
- Singh, P. C. "Creativity and Dialogue Delivery". Refresher Course for College Teachers" UGC-HRDC, University of Allahabad, Febraury 16-March 3 2020.
- Singh, P. C. "Realism in Literature With Special Reference to Russian and Indian Classic Literature". Refresher Course for College Teachers" UGC-HRDC, University of Allahabad, Febraury 16-March 3 2020.
- Singh. P. C. Realism in 19th century Russian literature Refresher Course for College Teachers" UGC-HRDC, University of Allahabad, Febraury 16-March 3 2020.

#### Prof Sonjoy Dutta Roy

- Delivered talk on" Fertility Rites as Literary Universals" at University of Connecticut in Storr on the 23rd of May 2019 as part of a workshop on Literary Universals. This was on Invitation.
- Delivered a lecture on" English as negotiating language between vernacular Literatures and Cultures in India" on 21rst of February 2020 as part of Refresher Course in English coordinated in the Department of English.

#### Prof Gunjan Sushil

• Delivered a lecture on D H Lawrence on on 21rst of February 2020 as part of Refresher Course in English coordinated in the Department of English.

#### Prof Sarvajit Mukreji

- 'Understanding Feminist Literary Theory' Refresher Course in Languages. ASC and Dept of English, UoA, Feb19- March 3, 2020. University of Allahabad.
- 'Contextualising Virginia Woolf's A Room of One's Own.' National Workshop on Women's Writing. Jan 21-28, 2020. Vasanta College for Women, Rajghat, Varanasi.
- Wordsworth's Romanticism'. Radio Talk. Nov 20, 2019. All India Radio (AIR) Allahabad.
- 'Western Feminism'. Certificate Course on 'Understanding Gender'. Sept 25, 2019, Women's Studies Centre, University of Allahabad Prof S K Sharma

#### Sharma Susheel Ku

- Sharma, Susheel Kumar presented a paper as a Keynote speaker on "Nation and Identity in Partition Fiction", International Seminar on "Reconfiguring Nationalism: Protest and Acquiescence", The Department of English, Bodoland University, Kokrajhar, 6<sup>th</sup> to 8<sup>th</sup> February 2020.
- Sharma, Susheel Kumar delivered a plenary lecture on "Identifying a Hindu: Insights from Raja Rao and Shashi Tharoor", National Seminar on "Rethinking Non-Fiction and Autobiographical Writings of Five National Award Winning Indian English Writers: Raja Rao, Manoj Das, Amitav Ghosh, Shashi Tharoor and Shashi Deshpande" The Researchers' Association, Odisha, Hotel Akbari, Cuttack, 7 April 2019.
- Sharma, Susheel Kumar delivered two invited lectures on "How to Write a Research Paper", Orientation Course for University and College Teachers (16. 07. 2019 to 12. 08. 2019), Faculty Development Centre (under the scheme of PMMMNMTT, MHRD, Govt. of India) Ishwar Sharan PG College, Prayagraj, 18 July 2019.
- Sharma, Susheel Kumar delivered an invited lecture on "Indian Sensibility and Indian Poetry in English", Dept of English, Berhampur University, Berhampur (Odisha), 26 July 2019.
- Sharma, Susheel Kumar delivered an invited lecture on "Indian Literature in English: Problems and Prospects", PG Dept of English, SCS (Autonomous) College, Puri (Odisha), 27 July 2019.
- Delivered an invited lecture on "Language Pedagogy in India: Some Perspectives", Dept of English Language Education, English and Foreign Languages University, Shillong Campus, Shillong, 26 August 2019.

- Sharma, Susheel Kumar delivered an invited lecture on "Post-Colonial Theory", in Eleven-day Workshop on "Research Methods in Literary Studies", Dept of English, Bodoland University, Kokrajhar, 15 Sept 2019.
- Sharma, Susheel Kumar delivered two invited lectures on "Indian Aesthetics", in Eleven-day Workshop on "Research Methods in Literary Studies", Dept of English, Bodoland University, Kokrajhar, 16 Sept 2019.
- Delivered one invited lectures on "Discourse Analysis", in Eleven-day Workshop on "Research Methods in Literary Studies", Dept of English, Bodoland University, Kokrajhar, 17 Sept 2019.
- Sharma, Susheel Kumar delivered an invited lecture on "Philosophy and Literature" in an International Symposium on "Philosophy and Literature", organised under the Aegis of IQAC, Department of English, DAV PG College, Varanasi (Admitted to the Privileges of Banaras Hindu University), 5th October 2019.
- Sharma, Susheel Kumar delivered two invited lectures on "Educational Philosophy of Swami Vivekananda", 126<sup>th</sup> Orientation Course for University and College Teachers (28.1.2020 to 17.2.2020), UGC- Human Resource Development Centre, University of Allahabad, Prayagraj, 3 February 2020.
- Sharma, Susheel Kumar chaired a Technical session in the International Seminar on "Reconfiguring Nationalism: Protest and Acquiescence", The Department of English, Bodoland University, Kokrajhar, 6<sup>th</sup> to 8<sup>th</sup> February 2020.
- Sharma, Susheel Kumar delivered two invited lectures on "Indian Aesthetics", Refresher Course on "Language and Literature: A Global Perspective" for University and College Teachers (19 Feb to 3<sup>rd</sup> March 2020), UGC- Human Resource Development Centre, Department of English & MEL, University of Allahabad, Prayagraj, 20 February 2020.
- Sharma, Susheel Kumar chaired a Technical session in the Two Day International Conference on "Oral Culture in the Tribes of Chhattisgarh and First Nations of Canada", Department of English, Indira Kala Sangit Vishwavidyalaya Khairagarh (Chhattisgarh), February 28 - 29, 2020

#### Radio Programme:

• Sharma, Susheel Kumar, "Poetry Recital in English", All India Radio, Allahabad, Date of Recording 8 May 2019, Date of Broadcast: 12 May 2019.

#### Prof. R.K. Singh

- Prof. R.K. Singh, Chaired and delivered the Presidential address at the the Inaugural in Insights into Fieldwork & Academic Writings, 11.09.2019, Dept. of Sociology, UoA
- Prof. R.K. Singh, Issues of Cultural Nationalism and the Politics of Identity in Contemporary South Asian Fiction, Literature, Power, Culture & Society: Interventions and Divergences, 8 & 9 April, 2019, Dept. of English & MEL, UoA
- Prof. R.K. Singh, India's Regional Literature & its Appeal to Popular Consciousness, Invited Lecture 22 July, 2019, Dept. of English, CUSB, Gaya
- Prof. R.K. Singh, Relevance of Translation in Regional Fiction, Invited Lecture 14 Dec, 2019, M.D.S. University, Ajmer
- Prof. R.K. Singh, Social Media in an Era of Divisiveness, Polarisation & Rhetoric, Invited Lecture, 03 March, 2020, NIT, Sikkim
- Prof. R.K. Singh, Ecological Concerns in the Works of Indian Novelists, Orientation Course, 18 Sept 2019, UGC-HRDC, UoA

Prof. R.K. Singh, Research Methodology for the Studies in Humanities, Orientation Course, 09 Dec, 2019, UGC-HRDC, UoA

#### Dr Jaya Kapoor

- Dr Jaya Kapoor, I Have No Answer, International Symposia and Poetry Reading For World Festival of Poetry, 2019, Allahabad Museum Allahabad And Different Truths Publications
- Dr Jaya Kapoor, Women in Emerging India :Challenges and Aspirations, The Contribution of Women in the Emerging India, Nehru Gram Bharti University, Prayagraj
- Dr Jaya Kapoor, African drama, S.S.KhannaP.G.College, University Of Allahabad
- Dr Jaya Kapoor, Indian Women and Public life, Govt. Degree College, Rewa, A.P.S. University, Rewa
- Dr Jaya Kapoor, Chaired session on literature, Power and Culture, National Seminar on Literature, Power, Culture and Society : Interconnections and divergences, Dept of English University of Allahabad
- Dr Jaya Kapoor, Transexuality and Toxic Masculinity in Arundhati Roy's Ministry of Utmost Happiness, National Seminar on Literature,
- Power, Culture and Society :Interconnections and divergences, Dept of English University of Allahabad
- Dr Jaya Kapoor, Modernism: A Brief Overview, UGC-PDP in English 2019, University of Allahabad
- Dr Jaya Kapoor, English Speaking , 7 Day Workshop on English Speaking , April 2019, APS university Rewa
- Dr Jaya Kapoor, English Speaking : Overcoming accent Consciousness, 7 Day Workshop on English Speaking , April 2019, APS university, Rewa





## **DEPARTMENT OF GEOGRAPHY**

### **Introduction :**

The department of Geography was founded in 1937 through the efforts of Prof. R. N. Dubey, who later became the first Professor & Head of the Department. Undergraduate study started immediately and the Post-Graduate study started in the year 1946. The Geographers from the school of Geography, University of Allahabad have published more than 50 reference books, 372 research papers, organised seven national & international seminars & symposia and founded two societies i.e. Allahabad Geographical society & Institute of Indian Geomorphologists.

#### **Thrust Areas:**

- Regional Development Disparities and Planning
- Quality of Life/Welfare Issue
- Environment & Sustainable Development
- Agro-Climatic Regions
- Agro-Industrial Regions
- Voting Pattern & Electoral Behaviour
- Population and Development
- ➢ Neo − Tectonic
- Ground Water Exploration
- Disaster Management
- Arid Land Studies
- Application in Remote Sensing & GIS

## **Programmes of Study**

S.No.	Programme of Study	Duration	No. of Seats	Specialization(s)
1.	Ph.D.	3-5 years (includes	10	(Degree according to the Art or Science
		course work)		stream of student)
2.	M. A./M. Sc.	Two years (Four	115	Degree according to the Art or Science
		semesters) CBCS		stream of student
3.	B. A./B. Sc.	Three years	476	In combination with two Arts or Science
				subjects

## Faculty members and their Area of Research:

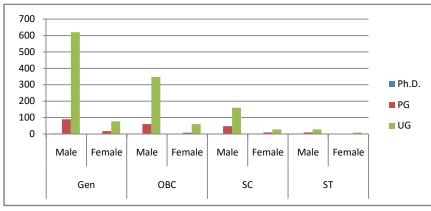
S.No.	Name of Faculty	Designation	Area of Specialization
1.	Dr. S. S.Ojha	Professor	Geomorphology, Environmental Geography, Climatology &
			Geomorphology
2.	Dr. A.R. Siddiqui	Professor	Arid Land Ecology, Remote Sensing G.I.S. (Environment), Urban
	Head		Geography, Agricultural Geography, Population Geography
3.	Dr. Anupam Pandey	Professor	Environmental Geography, Geomorphology,
			Remote Sensing & G.I.S.
4.	Dr. Ashwajeet Chaudhary	Associate	Environmental Geography, Geography of Water Resources, Hazards
		Professor	

## **Support Staff:**

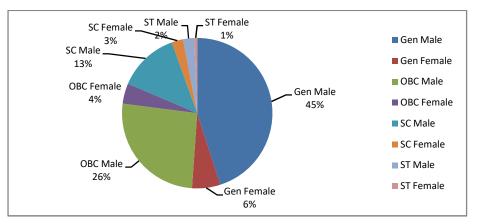
S.No.	Name	Gender	Category	Designation	Work assigned
1.	Khedu Ram	Male	OBC	Junior Office Assistant	Office work
2	Ganga Prasad	Male	GEN	Lab Attendant	Lab Attendant
3.	Dileep Kumar	Male	GEN	Lab Attendant	Lab Attendant
4.	Arjun Chauhan	Male	OBC	Peon	Official work as MTS
5.	Rakesh Kumar	Male	OBC	Parichar	Official work as MTS
6	Shivram	Male	OBC	Mate	Official work as MTS
7.	Mehtab	Male	Minority	Lab attendant	Lab attendant, Official work as MTS

Course		Gen			OBC			SC			ST		]	<b>OTA</b>	_
	Male	Female	Total	Male	Female	Total									
Ph.D.	4	1	5	3	1	4	0	1	1	0	1	1	7	4	11
MA I	42	9	53	30	2	32	23	5	28	5	0	5	102	16	118
M.Sc. I	2	0	2	1	2	3	1	0	1	0	0	0	4	2	6
MA II	42	9	51	28	2	30	23	5	28	5	0	5	98	16	114
M.Sc. II	2	0	2	1	2	3	1	0	1	0	0	0	4	2	6
TOTAL PG	90	18	108	60	8	68	48	10	58	10	0	10	208	36	244
BA I	202	34	236	121	35	156	57	11	68	15	3	18	395	83	478
B.Sc. I	18	6	24	11	3	14	2	1	3	2	1	3	33	11	44
Total UG I	220	40	260	132	38	170	59	12	71	17	4	21	428	94	522
BA II	199	19	218	111	12	123	54	8	62	6	2	8	370	41	411
B.Sc. II	13	2	15	11	0	11	2	1	3	2	1	3	28	4	32
Total UG II	212	21	233	122	12	134	56	9	65	8	3	11	398	45	443
BA III	180	15	195	90	10	100	45	7	52	2	2	4	317	34	351
B.Sc. III	8	1	9	4	0	4	0	0	0	1	0	1	13	1	14
Total UG III	188	16	204	94	10	104	45	7	52	3	2	5	330	35	365
TOTAL UG	620	77	697	348	60	408	160	28	188	28	9	37	1156	174	1330
GRAND TOTAL	714	96	810	411	69	480	208	39	247	38	10	48	1371	214	1585

## Details of Students, Year wise and Reservation wise (2019-2020):



#### **Students Enrolment for the Department**



Category and Genderwise distribution of the students

**XV ANNUAL REPORT 2019-20** 

## Academic Organizations (headquartered in the department):

S.No.	Name	Nature	Objectives			
1.	Indian Institute of Geomorphologists	National	To publish Research Papers			
			To organize conference in different universities /centers			
			To enhance interaction with different research			
			centre/university			
2.	Allahabad Geographical Society	National	Do			

## Journals published by the Department/Centre:

S.No.	Title	Nature	Established	Annual/bi-annual /quarterly	ISSN
1.	Indian Journal of	National	1987	Annual	2320-0731
	Geomorphology				
2.	National Geographers	National	1982	Annual	0470-0929

### **Proposed Courses**

S.No.	Name of Programme	Nature	Duration	Proposed or In process	Intake of Students
1.	Remote Sensing & GIS	Postgraduate	Two years	Proposed	20
		Degree Programme	(4 semester)		

### **Outreach activities**

- Siddiqui,A.R(2019) delivered lecture on G.I.S.Application in land degradation Studies at NRDMS-DST sponsored 21 Days Trainning Programme on Geo-Spatial Technologies 0n 13<sup>th</sup> May, 019
- Siddiqui,A.R.(2019) Participated in the Short Course on Disaster Risk reduction(DRR)With Special emphasis on flood and Forest Fires organized by Centre for Space Science and Technology Education in Asia and the Pacific (CSSTEAP) affliated to the United Nation.during May20-31,2019 at IIRS, Dehradun (U.K)
- Siddiqui, A.R. (2019) Elected as Secretary General Indian institute of Geomorphologists on the occasion of 31<sup>th</sup> IGI Conference On Application of Geo-Spatial Technology in Geomorphology and environment organized by Department of Geography,North Bengal University,Darjeeling during 12=14 November,2019.
- Siddiqui,A.R.(2019) Delivered two lecture on Introduction to Remote Sensing and role of G.I.S as a resource person in UGCHRDC 124<sup>th</sup> orientation Course on 07-09-2019
- Siddiqui,A.R.(2019) Delivered two lecture on Concept of Disaster Management and Disaster management in India as a resource person in UGCHRDC124<sup>th</sup> orientation Course on 09-09-2019
- Siddiqui,A.R.(2019) Delivered two lecture on Basic of Geoinformatics and Disaster management in India as a resource person in UGCHRDC 125<sup>th</sup> orientation Course on 17-10-2019
- Siddiqui,A.R.(2019) Delivered two lecture on Basic of Geoinformatics and Concept of Disaster management-An Overview as a resource person in 125<sup>th</sup> orientation Course on 18-10-2019
- Siddiqui,A.R.(2019) Delivered two lecture on Role of Geoinformatics and Disaster management In India -A as a resource person in 125<sup>th</sup> orientation Course on 18-10-2019
- Siddiqui,A.R.(2019) Acted as Course Coordinator in UGCHRDC Refresher Course on Environmental Studies during 04-12-2019-19-12-2019
- Siddiqui,A.R.(2019) Delivered two lecture on Basic of Geoinformatics and Concept of Environmental Impact Assessment as a resource person in 126<sup>th</sup> orientation Course on 18-10-2019
- Siddiqui,A.R.(2019) Delivered lecture as a resource person on the topic writing research proposal, report writing and reference citing on 06-12-2019 in workshop on research methodology in social sciences being organized by FDC, Faculty Development Centre, Ishwar Sharan College, University of Allahabad
- Acted as Course Coordinator 122 orientation programmme conducted by UGCHRDC AU during 30-09-2019to19-09-2019

#### Acted as Chairman in technical session

- Siddiqui,A.R(2019) Acted as Chairman during panel discussion on Dr.Raghavswami panel discussion during XIV International Geography Conference on Global Economy,Sustainable tourism and climate Change organized by Department of Geography,University of Rajasthan,jaipur(Rajasthan)from27-29Se4ptember,2019.
- Siddiqui,A.R(2019) acted as Chairman during technical session and Young Geomorphologist competion was held during 31<sup>st</sup> IGI Conference and National Seminar on Application of Geospatial Technology in Geomorphology and Environment was held at the Department of Geography and applied Geography,University of north Bengal,Darjeeling during November,12-14,2019.
- Siddiqui, A.R (2019) Acted as Chairman during technical session during 41<sup>st</sup> Indian Geography Congress,2019 and national conference on 21<sup>st</sup> century challenges of Agriculture,health and development in India with special focus on tribal areas organized by Department of General and Applied Geography,Dr.Hari Shankar Gaur University,Sagaur during 28-30 December,2019.

- Siddiqui, A.R (2019) Acted as Co-Chairman during technical session during 41<sup>st</sup> Indian Geography Congress,2019 and national conference on 21<sup>st</sup> century challenges of Agriculture,health and development in India with special focus on tribal areas organized by Department of General and Applied Geography, Dr.Hari Shankar Gaur University,Sagaur during 28-30 December,2019.
- Siddiqui, A.R (2019) acted as Chairman in a technical session on environment and sustainable development in two day International seminar entitled Indias emerging relations with West Asian Countries: A Global perspectives which was held during 27-28 january,2020 at UGC-Human Resource Development Centre, JMI, New Delhi
- Siddiqui, A.R (2019) Acted as chair on the session on Climate Change and Environmental impact Assessment at National conference on Impact of climate Change on food water and Health: Issues and Challenges organized by Department of Geography, Aligarh Muslim University, Aligarh during 1-2 February, 2020.
- Siddiqui, A.R (2019) Acted as chair on the session socio-economic development and population dynamics at National conference on Impact
  of climate Change on food water and Health: Issues and Challenges organized by Department of Geography, Aligarh Muslim University,
  Aligarh during 1-2 February,2020.
- Siddiqui, A.R (2019) Acted as chair on Panel discussion on Disaster Risk Reduction and Resilience in Changing Climate at XIV International Geographical Union (IGU),India on the Occasion of an International Conference on agriculture,food,water,Biodiversity and Health in Changing Climate organized by Department of Geography,The University of Burdwan,Burdwan West Bengal during 6-8 March,2020
- Siddiqui, A.R (2019) presented a paper on Role of Eco-tourism in disaster risk reduction: A study with special reference to Uttarakhand India during XIV International Geography Conference on Global Economy, sustainable tourism and climate Change organized by Department of Geography, University of Rajasthan, Jaipur (Rajasthan) from 27-29 September, 2019.
- Siddiqui,A.R (2019) presented a paper on Understanding the desertification processes and role of natural and anthropogenic drivers in an Arid Ecosystem: A Case Study in Indian Arid lands during the Regional Conference on Geomorphology and climatically sensitive areas organized by International Association of Geomorphologists(IAG) at Kapodistrian University Athens(Greece)during 19-21,September2019.
- Siddiqui, A.R (2019) presented a paper entitled Identification of human Induced advances in the morphology of desert landscape: A Case study in Indian Arid lands during the conference which was held during 31<sup>st</sup> IGI Conference and National Seminar on Application of Geospatial Technology in Geomorphology and Environment was held at the Department of Geography and applied Geography, University of north Bengal, Darjeeling during November, 12-14, 2019
- Siddiqui, A.R (2019) presented a paper entitled Causes and Consequences of Changes in the morphology of Sasur Khaderi River in its lower course with reference to occurrence of flood in Yamuna River during the conference which was held during 31<sup>st</sup> IGI Conference and National Seminar on Application of Geospatial Technology in Geomorphology and Environment was held at the Department of Geography and applied Geography, University of north Bengal, Darjeeling during November, 12-14, 2019
- Siddiqui, A.R (2019) presented a research paper entitled Endangering sustainability through natural and human Induced desertification processes: A case study in Indian Arid lands during 41<sup>st</sup> Indian Geography Congress,2019 and national conference on 21<sup>st</sup> century challenges of Agriculture,health and development in India with special focus on tribal areas organized by Department of General and Applied Geography,Dr.Hari Shankar Gaur University,Sagaur during28-30 December,2019.
- Siddiqui, A.R(2019) Invited as Resource person to deliver a lecture on Building a Disaster Resilient Society: Methods and approaches during 41<sup>st</sup> Indian Geographers Meewt and national conference on Building a Disaster Resilient Society: Methods and approaches from 21-23 November, 2019 organised by School of Studies in Geography Pt.Ravishankar Shukla University, Raipur, Chattisgarh.
- Siddiqui,A.R(2019) Acted as chair to preside a session on technical session on Building a Disaster Resilient Society:Methods and approaches during 41<sup>st</sup> Indian Geographers Meet and national conference on Building a Disaster Resilient Society:Methods and approaches from 21-23 November, 2019 organised by School of Studies in Geography Pt.Ravishankar Shukla University, Raipur,Chattisgarh
- Siddiqui, A.R (2019) presented a research paper on the topic detection of human induced desertification processes: A Case Study in Arid lands of India during national conference on Building a Disaster Resilient Society: Methods and approaches during 41<sup>st</sup> Indian Geographers Meet and national conference on Building a Disaster Resilient Society: Methods and approaches from 21-23 November, 2019 organised by School of Studies in Geography Pt.Ravishankar Shukla University, Raipur, Chattisgarh
- Siddiqui, A.R (2019) presented a research paper on the topic Issues and challenges of sustainable urban planning :A Case Study during national conference on Building a Disaster Resilient Society:Methods and approaches during 41<sup>st</sup> Indian Geographers Meet and national conference on Building a Disaster Resilient Society:Methods and approaches from 21-23 November, 2019 organised by School of Studies in Geography Pt.Ravishankar Shukla University,Raipur,Chattisgarh

## **DEPARTMENT OF HINDI AND MODERN INDIAN LANGUAGES**

## **Introduction:**

The Department of Hindi was established in the year 1924. First Head of Department Dr. Dhirendra Verma was a visionary person. He with cooperation of his colleagues prepared the syllabus in such a form that in higher education scientific knowledge of Hindi Language & Literature might be provided to the students Dr. Uday Narain Tiwari, Dr. Hardeo Bahri -- these are the names, well-known in the field of linguistics. Dr. Mata Prasad Gupta was especially devoted to textual criticism. Dr. Brajeshwar Verma was authentic scholar of Surdas, Dr. Paras Nath Tiwari of Kabirdas, Dr. Dharmvir Bharati was also for some time, attached with the Department. The Department has from the very beginning been the centre of learning and creativity in Hindi.

#### **Thrust Areas:**

- Aadi Kavya, Bhakti kavya and Riti kavya
- Modern Hindi Poetry
- Hindi Criticism
- Aesthetics and Literature
- Linguistics
- Hindi Journalism, Prayojanmoolak Hindi
- Post Colonialism and Hindi Literature
- Identity Discourse (Feminism, Dalit, Adivasi, LGBTQ...etc.) and Hindi Literature
- Navjagaran and Hindi Literature
- Visual and Performing Arts (Drama, One Act Play, Cinema, Theatre, Folk arts, etc.)
- Hindi Fiction
- Hindi Non-Fiction (Memoir, Travelogue, Autobiography, Biography etc.)
- Hindi Public sphere
- History of Hindi Literature
  - Textual Criticism

### **Programmes of Study:**

S. No.	Programme of Study	Duration	No. of Seats
1.	Ph.D.	3-5 years (includes course work)	60
2.	M. A.	02 Years	308
3.	B. A.	03 Years	1200

#### Faculty members and their Area of Research:

S.N.	Name of Faculty	Gender	Categ.	Designation	Area of Specialization
1.	Chanda Devi	Female	SC	Professor & Head	Aadhunika Kavya, Natak aur Rangmanch
2.	Kripa shankar pandey	Male	GEN	Professor	Aalochana
3.	Pranay Krishna	Male	GEN	Professor	Aalochana, kavyashastra, Chhayavad
4.	Santosh Bhadauriya	Male	GEN	Professor	Aalochana aur Patrakarita
5.	Shiv Prasada Shukla	Male	GEN	Professor	Aalochana
6.	Yogendra P Singh	Male	GEN	Professor	Prayojanmoolak Hindi aur Bhasha vigyan
7.	Lalsa yadav	Female	OBC	Professor	Prachin Kavya, Vidyapati, Istri Vimarsha
8.	Surya Narayan Singh	Male	GEN	Associate Professor	Aalochana, Nirala
9.	Bhoore Lal	Male	SC	Associate Professor	Dalit Vimarsh, Sahitya Ka Samajsatra
	Chakravarty				
10.	Amrendra Tripathi	Male	GEN	Associate Professor	Bhakti kavya, Aalochana
11.	Ashutosh Partheswar	Male	GEN	Associate Professor	Premchand, Patrakarita
12.	Basant Kumar Tripathi	Male	GEN	Associate Professor	Aalochana, Kavita, Natak Aur Rangmancha
13.	Brijesh Kumar Pandey	Male	GEN	Associate Professor	Hindi Aalochan, Samkaleen Kavita
14.	Kumar Birendra Singh	Male	GEN	Associate Professor	Aalochana, Patrakarita, Aadhunik Sahitya
15.	Rakesh Kumar Singh	Male	GEN	Associate Professor	Madhyayugeen Kavya, Lok Sahitya
16.	Sunil Vikram Singh	Male	GEN	Associate Professor	Katha Sahitya
17.	Rajesh Kumar Garg	Male	GEN	Associate Professor	Bharatiya Kavyashastra, Bhasha Vigyan,
10	D' 1 17	3.6.1	GENI		Madhyakaleen Kavita
18.	Dinesh Kumar	Male	GEN	Assistant Professor	Aalochana, Kavyashastra
19.	Meena Kumari	Female	GEN	Assistant Professor	Aadhunika Kavita, Bhasha Vigyan, Prayojan Moolak Hindi, Istri Vimarsh, Hindi Upanyas

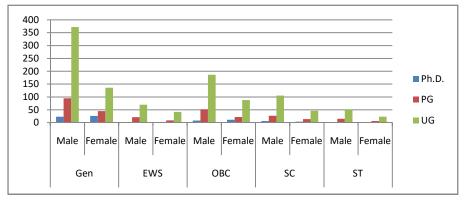
S.N.	Name of Faculty	Gender	Categ.	Designation	Area of Specialization
20.	Sudha Tripathi	Female	GEN	Assistant Professor	Hindi Sahitya Ka Itihas, Cinema, Aadhunika Kavita
21.	Chitranjan Kumar	Male	GEN	Assistant Professor	Aalochana, Katha Sahitya
22.	Vinamra Sen Singh	Male	GEN	Assistant Professor	Katha Sahitya, Madhyayugeena Kavya, Kavya Sastra
23.	Amrita	Female	GEN	Assistant Professor	Katha Sahitya, Patrakarita
24.	Sujit Kumar Singh	Male	GEN	Assistant Professor	Katha Sahitya, Kavyasastra
25.	Surabhi Tripathi	Female	GEN	Assistant Professor	Istri Vimarsha
26.	Amitesh Kumar	Male	GEN	Assistant Professor	Natak Aur Rangmanch, Aadhunik Sahitya
27.	Santosh Kumar Singh	Male	GEN	Assistant Professor	Aalochana
28.	Hemraj Dogra	Male	PWD	Assistant Professor	Kavita, Aalochana
29.	Sunil Kr Sudhanshu	Male	OBC	Assistant Professor	Natak aur Rangmanch
30.	Shiv Kumar Yadav	Male	OBC	Assistant Professor	Hindi Aalochana, Aadhunik Sahitya
31.	Deena Nath Maurya	Male	OBC	Assistant Professor	Katha Sahitya, Hindi Aalochana, Natak aur Rangmanch
32.	Laxman Prasad Gupta	Male	OBC	Assistant Professor	Hindi Kavita, Gajal, Westarn Criticism
33.	Anshuman Kushwaha	Male	OBC	Assistant Professor	Katha Sahitya, Aalochana
34.	Bijay Kumar Ravidas	Male	SC	Assistant Professor	Hindi Aalochana, Dalit Sahitya
35.	Gajula Raju	Male	SC	Assistant Professor	Aadhunika Sahitya, Asmitamoolak Vimarsha
36.	Veerendra Kr Meena	Male	ST	Assistant Professor	Hindi sahitya Ka Itihas, Asmitamoolak Vimarsha, Aadikal
37.	Janardan	Male	ST	Assistant Professor	Asmitamoolak Vimarsha, Cinema, Patrakarita

## **Support Staff:**

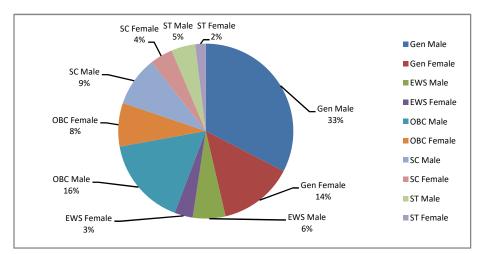
S.No.	Name	Gender	Category	Designation	Work assigned
1.	Rajnath Yadav	Male	OBC	Office Assistant	Office Managemnet
2.	Lavlesh Mishra	Male	GEN	Typist	Typing
3.	Ramasare	Male	SC	Peon	MTS
4.	Anil Kumar	Male	OBC	Peon	MTS
5.	Sri. Ramesh	Male	SC	sweeper	Cleanings

## Details of Students, Year wise and Reservation wise (2019-2020):

Course		Gen			EWS	5		OBC			SC			ST			PwD		]	ΓΟΤΑ	L
	Male	Female	Total																		
Ph.D.	23	26	49	0	0	0	8	11	19	6	4	10	0	0	0	0	0	0	37	41	78
PG	95	45	140	21	9	30	52	22	74	27	14	41	15	6	21	0	0	0	210	96	306
UG	372	136	508	70	42	112	186	88	274	105	46	151	52	23	75	0	0	0	785	335	1120



**Students Enrolment for the Department** 



#### Category and Genderwise distribution of the students

### Seminars/Workshops/Conferences conducted by the Department/Centre:

S. No.	Name of the Seminar/ workshop/conference	National / International	Duration and dates	Funding/sponsor Agenc(y/ies)	No. of Participa nts	No. of Papers presented
1.	पुस्तक प्रकाशन कार्यशाला/ सर्टिफ़िकेट पाठ्यक्रम	राष्ट्रीय	07-16 सितंबर, 2019 तक	नेशनल बुक ट्रस्ट,  नई दिल्ली, संयोजक- प्रो योगेंद्र प्रताप सिंह,	53	53
2.	प्रियंवद से संवाद	राष्ट्रीय	31 जुलाई, 2019	सम्मुख, इलाहाबाद संयोजक- बसंत कुमार त्रिपाठी	200	-

#### **Training/orientation/refresher courses/special lectures conducted by the Department:**

S. No.	Name of the course	Duration and dates	Funding/ sponsor	Speakers
1.	Ramswaroop Chaturvedi: Vyaktitv Aur Krititv		Ramswaroop Chaturvedi Smriti Nyas	Prof Manas Mukul Das,Prof Heramb Chaturvedi,Prof Pranay Krishna,Prof Chanda Devi,Dr Kumar Birendra
2.	Sanjeev Ke Upnyas 'Phans'ka Vaishishtya	23-24 November,2019		Prof Mushtaque Ali
3.	Special Lecture-Gandhi Ka Champaran Satyagrah : Sangharsh Ke Mudde, Ranniti Evam Uplabdhiyan		Department of Hindi and Modern Indian Languages, University of Allahabad	Bhairav Lal Das

# पुनश्चर्या पाठ्यक्रम - 'छायावाद: एक पुनर्मूल्यांकन' 20 अगस्त से 2 सितंबर, 2019, Sponsored by: UGC मानव संसाधन विकास केंद्र, इलाहाबाद विश्वविद्यालय,

Speakers: संयोजक- प्रो योगेंद्र प्रताप सिंह, श्री हृदय नारायण दीक्षित .प्र .उ ,अध्यक्ष सभा विधान ,डॉ उदय प्रताप सिंह ,प्रयागराज ,एकेडमी हिन्दुस्तानी ,अध्यक्ष ,प्रो चंदा देवी, अध्यक्ष, हिन्दी विभाग, इलाहाबाद विश्वविद्यालय, प्रयागराज ,प्रो. सूर्य प्रसाद दीक्षित, पूर्व अध्यक्ष, हिन्दी विभाग, लखनऊ ,डॉ क्षमा शंकर पांडे, प्रयागराज ,डॉ. कन्हैया सिंह, पूर्व अध्यक्ष, उत्तर प्रदेश भाषा संस्थान, उत्तर प्रदेश, प्रो. सूरज बहादुर थापा, हिन्दी विभाग, लखनऊ विश्वविद्यालय, लखनऊ ,प्रो. राम किशोर शर्मा, पूर्व अध्यक्ष, हिन्दी विभाग, इलाहाबाद विश्वविद्यालय, प्रयागराज ,प्रो भूपेंद्र प्रताप सिंह, पुस्तकलायाध्यक्ष, केंद्रीय पुस्तकालय, इलाहाबाद विश्वविद्यालय, प्रयागराज ,प्रो. सदानंद शाही, हिन्दी विभाग, इलाहाबाद विश्वविद्यालय, प्रयागराज ,प्रो भूपेंद्र प्रताप सिंह, पुस्तकलायाध्यक्ष, केंद्रीय पुस्तकालय, इलाहाबाद विश्वविद्यालय, प्रयागराज ,प्रो. सदानंद शाही, हिन्दी विभाग,बनारस हिन्दू विश्वविद्यालय, वाराणसी ,डॉ कुसुम सिंह,महात्मा गांधी चित्रकूटग्रामोदय, विश्वविद्यालय,चित्रकूट, सतना, डॉ राकेश सिंह, हिन्दी विभाग, इलाहाबाद विश्वविद्यालय, प्रयागराज, डॉ निरूपमा अशोक, पूर्व प्राचार्य, आर्य कन्या महाविद्यालय,सीतापुर, कुमार वीरेंद्र, हिन्दी विभाग, इलाहाबाद विश्वविद्यालय, प्रयागराज ,डॉ धनंजय चोपड़ा, विभाग, इलाहाबाद विश्वविद्यालय, प्रयागराज, प्रो. विश्वविद्यालय, प्रयागराज ,डॉ धनंजय चोपड़ा, विभाग, इलाहाबाद विश्वविद्यालय, प्रयागराज, डॉ बसंत त्रिपाठी, हिन्दी विभाग, इलाहाबाद विश्वविद्यालय, प्रयागराज ,प्रो. विनय कहादुर सिंह, भोपाल ,डॉ राकेश सिंह,हिन्दी विभाग, सत्यवती कालेज, नई दिल्ली ,प्रो. नन्द किशोर पांडे, निदेशक, केंद्रीय हिन्दी संस्थान, आगर, प्रो.रमेश चन्द्र त्रिपाठी, हिन्दी विभाग, लखनऊ विश्वविद्यालय, लखनऊ,प्रो. राजेंद्र प्रसाद पांडे, अनुवाद अध्ययन केंद्र,इग्रू, नई दिल्ली, प्रो. विनय कुमार सिंह, हिन्दी विभाग,बनारस हिन्दू विश्वविद्यालय, वाराणसी, प्रो मुस्ताक अली.हिन्दी विभाग, इलाहाबाद विश्वविद्यालय, प्रयागराज, प्रो. राणा कृष्ण पाले कुष्पत कुष्पतिद्यालय, एच.आर.ही.सी विद्वालय, प्रयागराज, प्रो. राणा कृष्ण पाल सिंह, कुलपति शकुन्तला मिश्रा पुर्वास विश्वविद्यालय, लखनऊ, प्रो. राकेश कुमार सिंह, निदेशक, एच.आर.डी.सी. यो। योगेंद्र प्रताप सिंह हिन्दी ,विभाग,विश्ववि

# Academic Organizations (headquartered in the department/Centre):

S.No.	Name	Nature	Objectives
1.	Bhartiya Hindi Parishad	National	Hindi Language and Literature, Publication, Journals
2.	Hindi Parishad Prakashan	National	Publication, Journals, Textbook

## Journals published by the Department/Centre:

S.No.	Title	Nature	Established	Annual/bi-annual /quarterly	ISSN
1.	Kaumudi	National	1924	Annual	
2.	Anusandhan	National	1924	Bi Annual	2249-9318
3.	Hindi Anushilan	National	1942	Quarterly	2249-930X

## **Outreach activities**

S. N.	Name of Faculty Member/ Student/ Researcher	Title of the paper presented	Title of Conference/ Seminar etc	Duration of the conference/ assignment	Organized by
1.	प्रोफ़ेसर योगेंद्र प्रताप सिंह	संयोजक की भूमिका	राष्ट्रीय पुस्तक प्रकाशन कार्यशाला/ सर्टिफ़िकेट पाठ्यक्रम	7-16 सितंबर, 2019	नेशनल बुक ट्रस्ट, नई दिल्ली
	प्रोफ़ेसर योगेंद्र प्रताप सिंह	संयोजक की भूमिका	राष्ट्रीय हिन्दी विज्ञान लेखक सम्मेलन-2019	10-12 अक्तूबर, 2019	डॉ शकुंतला मिश्रा राष्ट्रीय पुनर्वास विश्वविद्यालय, लखनऊ, आयोजक- उत्तर प्रदेश भाषा संस्थान, लखनऊ
2.	Ashutosh Partheshwar	Sanchar Madhyam Aur Hindi	Sanchar Madhyam Aur Hindi	One Day	Rajbhasha Anubhag, University of Allahabad, Prayagraj
3.	Tripathi Basant Kumar	Kedarnath Singh ki Kavita : Lok aur Soundary	Kedarnath Singh : Smriti, Sangharsh aur Svapn (1-2 September 2019)	Lecture, 50 Mnts	Dept of Hindi, BHU, Varanasi
4.	डॉ. अमरेन्द्र त्रिपाठी	विषय-विशेषज्ञ	हिंदी - कन्नड अध्येता कोश निर्माण कार्यशाला	05 से 10 जुलाई, 2019 तक	केंद्रीय हिंदी संस्थान, मैसूर केंद्र
	डॉ. अमरेन्द्र त्रिपाठी	हिंदी साहित्य और अस्मितावादी विमर्श : सैद्धांतिक स्थापनाएँ	हिंदी साहित्य और अस्मितावादी विमर्श	05 नवंबर, 2019	खालसा कॉलेज फ़ॉर वूमेन, लुधियाना, पंजाब
5.	बृजेश कुमार पांडेय	विषय-विशेषज्ञ	हिंदी - मिसिंग अध्येता कोश निर्माण कार्यशाला	12 से 17 मई 2019 तक	केंद्रीय हिंदी संस्थान, गुवाहाटी केंद्र
	बृजेश कुमार पांडेय	हिंदी उपनिषद	हिंदी लाओ देश बचाओ समारोह 2019	14, 15 ,16 सितंबर 2019	साहित्य मंडल श्री नाथद्वारा राजस्थान
	बृजेश कुमार पांडेय	भारतीय साहित्य में कृष्ण	भारतीय साहित्य में कृष्ण	10- 12 अक्टूबर 2019	विश्वविद्यालय अनुदान आयोग,   नई दिल्ली , उत्तर प्रदेश भाषा संस्थान, लखनऊ
	बृजेश कुमार पांडेय	वर्तमान वैश्विक परिदृश्य में महात्मा गांधी की प्रासंगिकता	वर्तमान वैश्विक परिदृश्य में महात्मा गांधी की प्रासंगिकता	17, 18 नवंबर 2019	एल एस एम राजकीय स्नातकोत्तर महाविद्यालय, पिथौरागढ़,उत्तराखंड
6.	Sunil Vikram Singh	Dwivedi yugin kavya chetanaa aura maithali sharana gupta		17-18 Jan, 2020	Hindustani Academy
7.	Dr. Rajesh Kumar Garg	Hindi Shikshan Kee Adhunatan Vidhiyan	Pgt Hindi Prashikshan Karykram	10.06.2019 60 Minutes	Kendriya Vidyalaya A.F.S. Manauri, Mhrd, Government Of India Department Of School Education
	Dr. Rajesh Kumar Garg	Badalate Samajik Parivesh Me Hindi Kee Sweekaryata	Rajbhasha Sangosthi	19.07.2019 60 Minutes	Airports Auyhority Of India Government Of India, Bamrauli, Allahabad
	Dr. Rajesh Kumar Garg	Fanishwar Nath Renu Sahityik Aur Samajik Sandarbh	Fanishwar Nath Renu Sahityik Aur Samajik Sandarbh	14.08.2019 60 Minutes	Mandal Rail Prabadhak Karyalaya Uttar Madhya Railway Government Of India
	Dr. Rajesh Kumar	Tulsidas Vyaktittv Evam	Tulsidas Vyaktittv Evam Kritittva	23.08.2019	Uttar Madhya Railway Mukhyalay Government Of India
	Garg Dr. Rajesh Kumar	Kritittva Samai Nirman Me	Globlised Media And	60 Minutes 22.11.2019	Icssr New Delhi And University Of
	Garg	Meedia Kee Bhoomoka	Transforming Societies	60 Minutes	Allahabad Department Of Anthropology
	Dr. Rajesh Kumar Garg	Maithilisharan Gupta Kee Rachana Me Rashtreey Chetana	Maithilisharan Gupta Kee Rachana Me Rashtreey Chetana	17.01.2020 60 Minutes	Hindustani Ekedami Prayagraj U.P. Government
	Dr. Rajesh Kumar Garg	Rashtreey Ekikaran Me Awadhee Kee Bhumika	Hindi Sahity Me Awdhee Ka Yogdaan	08.02.2020 60 Minutes	Hindustani Ekedami Up Government And M.D.P.G. College Pratapgarh

XV ANNUAL REPORT 2019-20

S. N.	Name of Faculty Member/ Student/ Researcher	Title of the paper presented	Title of Conference/ Seminar etc	Duration of the conference/ assignment	Organized by
	Dr. Rajesh Kumar Garg	Bharat Me Kamkajee Mahilaon Kee Prasthiti Ateet Evam Vartaman	Status Of Working Women In India Issues Challenges And Solutions	01.03.2020 60 Minutes	Department Of Higher Education, Government Of Uttar Pradesh S.P.M.G.D.C. Bhadohi
8.	Dr Kumar Birendra Singh	Chhayavad Kee Sahityik Patrakarita	Refresher Course	27 August,2019	Hindi Department,Hrdc,Au
	Dr Kumar Birendra Singh	Kedarnath Singh Ka Vaicharik Gadya	Kedarnath Singh: Smriti, Sangharsh Aur Saundarya	1-2 September, 2019	Hindi Vibhag, Bhu+Hindustani Academi. Prayagraj
	Dr Kumar Birendra Singh	Kaljayita Ke Nikash	Refresher Course	23 December, 2019	Hrdc,Ru
	Dr Kumar Birendra Singh	Kaljayita Ke Nikash Aur Dhumil Kee Patkatha	Refresher Course	23 December, 2019	Hrdc,Ru
	Dr Kumar Birendra Singh	Nirala Kee Ram Kee Shaktipuja Ka Punarpath	Refresher Course	23 December, 2019	Hrdc,Ru
9.	Dr. Meena kumari	Hindi Pratirodh ki Kavita	Vaishwaikaran ke Dour mein Hindi	14-15 Sep, 2019	Mahatma Gandhi Kashi Vidyapith & Hindi Pracharak Sabha, Madras
	Dr. Meena kumari	Translated two children's books under title ' Goa' and ' Goloo Ullu'	Workshop for Children Literature	24-26 Sepr, 2019	National Book Trust & Rajbhasha Anubhav, University of Allahabad
	Dr. Meena kumari	Tagore, Mahamana & Gandhi on Education: A Comparative Analysis & Hinditar pradesh mein Hindi Bhasha Shikshan : Samasayein aur Samarthan (Arunachal Pradesh ke Vishesh Sandarbh Mein)	Orientaion Programme	25 Jan-14 Feb 2020	Academic Staff College, BHU.
10.	Dr. Amrita	NO. of Lec 6	Invited Lectures	03 Days 26-28 Dec.,2019	Gurukul Kangadi University, Hariwar
	Dr. Amrita		Refresher Course	20.08.2019 – 02.09.2019.	UGC-HRDC UNIVERSITY OF ALLAHABAD
11.	Dr. Sujit Kumar Singh	छायावाद	Refresher Course	20-08-2019 to 02-09-2019	Hindi Department, University of Allahabad
	Dr. Sujit Kumar Singh	ध्वनि सिद्धांत के परिप्रेक्ष्य में रामचरितमानस का विवेचन	workshop	05 to 11 April 2019	IIAS, Shimla
12.	Dr. Vinamra Sen Singh	छायावाद	Refresher Course	20-08-2019 to 02-09-2019	Hindi Department, University of Allahabad
	Dr. Vinamra Sen Singh	रीतीकालीन कविता का अस्मिता बोध	National Conference	14 to 15 December 2019	उत्तर प्रदेश हिंदी संस्थान और यूडी पीजी कॉलेज,लखिमपुरखीरी
	Dr. Vinamra Sen Singh	साहित्य और समाज	National Conference	28 फरवरी 2020	बुंदेलखंड साहित्य महोत्सव
	Dr. Vinamra Sen Singh	महाकवि गोरखनाथ और उनका युग	National Conference	26- 28 सितम्बर 2019	उत्तर प्रदेश हिंदी संस्थान
13.	Dr. Amitesh Kumar	हिंदीसिनेमामेंस्त्रीशरीरकीस्वा यत्तताकीबहस संदर्भ -इंसाफकातराजू, प्रतिघात, दामिनीऔरपिंक	128 <sup>th</sup> Orientation Programme	12 February to 3 March 2020 (3 weeks)	UGC HRDC, JMI, Delhi
	Dr. Amitesh Kumar	"बिहार रंगमंच: लोक परंपरा और आधुनिक दृष्टि	<i>नेमि स्मरण</i> , राष्ट्रीय संगोष्ठी	15-16 फरवरी 2020	जन नाट्य संघ, पटना, बिहार
	Amitesh Kumar	प्रार्थना प्रवचनः महात्मा गाँधी	<i>युवा</i> 2019, युवा महोत्सव	11-12 अक्टूबर 2019.	रजा फ़ाउंडेशन, दिल्ली
	Amitesh Kumar	नामवर सिंह	Invited Lecture	28 जुलाई 2019	मध्य प्रदेश सांस्कृतिक परिषद् ,मध्य प्रदेश
14.	Lakshaman P Gupta		Orientation Programme	16 <sup>TH</sup> JULY, 2019 – 12 AUGUST, 2019	ISDC PRYAGRAJ
15.	Dr. Sunil Kumar Sudhanshu	हिन्दी भाषा की प्रयोजनीयता और भौगोलिक विस्तार	Seminar नई दुनिया, नया भारत, नई हिन्दी	02 Days 10-11 January,2020	Hansraj College, Delhi University
	Dr. Sunil Kumar Sudhanshu		Refresher Course	02 Weeks, 20.08.2019 – 02.09.2019.	UGC-HRDC UNIVERSITY OF ALLAHABAD

S. N.	Name of Faculty Member/ Student/ Researcher	Title of the paper presented	Title of Conference/ Seminar etc	Duration of the conference/ assignment	Organized by
16.	Dr Raju Gajula	Mahatma Gandhi aur Rashtra bhasha	त्रिभाषा फार्मूला और गांधी जी: १५० वर्ष	One day	Anand arts college, Anand & Gujarat sahitya academi, gandhinagar
	Dr Raju Gajula	Hindi bhasha ka mahatva	World Hindi day	One-day Extension lecture	SR & BGNR Govt Arts & Science College (A), Khammam
	Dr Raju Gajula	Jury member	Inter school debate competition	One day	Dainik jagaran at Patanjali Rishikul
	Dr Raju Gajula	Participated	Refresh course	13 days	University of Allahabad
17.	Janardan		Orientation Programme	16 <sup>TH</sup> Jul – 12 Aug, 2019	ISDC PRYAGRAJ

## **Special Lectures/Invited Lectures**

S.N.	Name of Faculty Member/Student / Researcher	Title of the paper presented	Title of Conference/Seminar etc	Duration of the conference/ assignment	Organized by
1.	S. P. Shukla	Kabir Jayanti	Parampara aur adhunikata	16/06/19	PashchimRashtrabhashaPracharsa
					bha,Baroda
		Kabirdas	Ek parichay	22/06/19	Arts College,Aklav
		Hindi Diwas	Hindi kiDasha evam Disha	16/9/19	RBSU,Naini,Prayag
		Hindi Diwas	Bhasha,Sahitya aur Samaj	17/9/19	Aryakanya women college,Prayag
		Hindibhasha Varta	Hindi virodh ki Rajniti	23/9/19	Dainik Jagaran.Prayag
		Hindi workshop	Hindi ke Badhate Kadam	10/12/19	Airport,Bamrauli
		150Jayanti Gandhi	Rangmanch aur Gandhi ki mrityu	19-20/12/19	GujaratVidyapith, Ahmedabad
		Chhayavad	ChhayavadiGadya	15-16/11/19	Vasant women college,BHU,Varanasi
		HindiDiwas	HindiDiwas kyon	26/9/19	MGAHU Centre, Prayag
		KavyarthVivechan	Adhunik kavyarthvivechan	10/01/20	Gujarat University, Ahmedabad
		Tribhashasootra	Tribhashasootra	11/01/20	AACSPU,Anand
		Mahilalekhan	Kavayitri Anamika	8-9/11/19	NGU,Prayagraj
		Adhiveshan (Bharatiy Hindi Parishad)	Hindi men Gandhi	18-20/02/20	RGU & BHP, Arunanchal Pradesh
		Adhiveshan (Hindi Sahitya Sammelan)	VaicharikPradooshan	27-28 feb 1 march 20	Solan,HP
		WORKSHOP	HindiGalo Kosh	03-10/02/19s	KHS,AGRA
2.	प्रोफ़ेसर योगेंद्र प्रताप	प्रमुख समकालीन	रीतिकालीन हिन्दी साहित्य, राष्ट्रीय संसाधन	29 जनवरी, 2020	महात्मा गांधी अंतरराष्ट्रीय हिंदी
	सिंह	आँलोचकों की दृष्टि में	केंद्र, मानव संसाधन विकास मंत्रालय, नई		विश्वविद्यालय, वर्धा
		रीतिकाल	दिल्ली के SWAYAM प्लेटफार्म पर हिन्दी		
			विषय में उच्च शिक्षा संस्थान के लिए शिक्षण		
			में वार्षिक पुनश्चर्या पाठ्यक्रम (ARPIT)-		
			2019		
		हिंदी के उन्नायक पंडित	Special Lectures	29 फरवरी,2020	हिन्दुस्तानी एकेडमी, प्रयागराज
		बालकृष्ण भट्ट	1	29 17 (1 (1,2020	16 3 (11 11 5 10 11) A 11 1 1 1 1
		'संस्कृति का फलितार्थ'	भारतीय भाषा महोत्सव	22-24 फरवरी , 2020	उत्तर प्रदेश भाषा संस्थान, लखनऊ
		राष्ट्रसंत महंत अवैद्यनाथ	Special Lectures	2 फ़रवरी, 2020	दिग्विजय नाथ पीजी कॉलेजगोरखपुर ,
		'प्रयोजनमूलक एवं	मूल्यवर्धित पाठ्यक्रम, विशिष्ट व्याख्यान	21 जनवरी, 20	हिन्दी विभाग एवं भाषा केंद्र, ईश्वर
		सृजनात्मक लेखन के विविध आयाम'			शरण डिग्री कॉलेज, प्रयागराज
		मुस्लिम कवियों में राष्ट्रीय	मुस्लिम कवियों में राष्ट्रीय चेतनाः रहीम,	12 जनवरी, 2020	ज्योतिबा फूले बुंदेलखंड विश्वविद्यालय ,
		चेतनाः रहीम, रसखान और	रसखान और नजीर अकबराबादी के संदर्भ में	12 4114 (1, 2020	बरेली
		नजीर अकबराबादी के	रराखाग जार गणार जगन्मरामादा गरादम म		जरला
		नजार जकवराबादा क संदर्भ में			
		'महादेवी की रचनाओं में करुणा'		12 दिसं, 2019	हिन्दुस्तानी एकेडमी, प्रयागराज
		'वैश्विक युग में हिन्दी और तकनीक	Special Lectures	8 नवं, 2019	एस एस खन्ना डिग्री कॉलेजप्रयागराज ,
		'तकनीक और भाषा'	Faculty Induction Training Programme,	15 फरवरी, 2020	FDC, MHRD, ईश्वर शरण डिग्री कॉलेज, प्रयागराज
		राजभाषा हिन्दी :	Special Lectures	16 सितंबर, 2019	भारतीय खाद्य निगम, प्रयागराज
			1	10101010,2019	

S.N.	Name of Faculty Member/Student / Researcher	Title of the paper presented	Title of Conference/Seminar etc	Duration of the conference/ assignment	Organized by
		कार्यालयी व्यवहार			
	प्रोफ़ेसर योगेंद्र प्रताप	हिन्दी भाषा का प्रयोग एवं	Special Lectures	25 सितंबर, 2019	एम.एन.आई. टी, प्रयागराज
	सिंह	महत्व			
3.	डॉ राकेश सिंह	राम राज्य में समरसता	स्व. अर्जुन सिंह स्मारक राष्ट्रीय	05, दिसंबर, 2019	अवधेश प्रताप सिंह विश्वविद्यालय,
			व्याख्यानमाला		रीवा
		पाश्चात्य स्वच्छंदतावाद	रिफ़्रेशर कोर्स	अगस्त, 2019	हिंदी विभाग, इलाहाबाद
		और हिंदी छायावाद			विश्वविद्यालय
4.	Lakshaman P	Adhunik Hindi kavita:	-	23 oct, 2019	Government Girls PG College,
	Prasad	Path evam Sandarbh			Gazipur, UP

## Any other information (about the department/Center)

## ग्रीष्मकालीन अवकाश के दौरान इलाहाबाद विश्वविद्यालय के विद्यार्थियों के लिए नेट/ जे.आर.एफ़. हेतु विशेष कक्षाओं का आयोजन:-

 हिंदी विभाग के कक्ष संख्या- दो में दिनांक 09 मई, 2019 से 07 जून, 2020 तक नेट / जे.आर.एफ़. के लिए विशेष कक्षाओं का आयोजन किया गया। इस दौरान प्रतिदिन सवा-सवा घंटे की दो कक्षाओं का आयोजन किया जाता था। इस कार्यक्रम में लगभग 150 विद्यार्थियों ने पंजीकरण कराया और लगभग 250 विद्यार्थी लाभान्वित हुए। इसका संयोजन डॉ अमरेन्द्र त्रिपाठी और सह-संयोजन डॉ. लक्ष्मण प्रसाद गुप्ता, डॉ जनार्दन एवं डॉ, संतोष कुमार सिंह ने किया।

## हिंदी विभाग के तहत गठित यूनिवर्सिटी थियेटर की गतिविधियां.

- महात्मा गाँधी की डेंढ़ सौवीं जयंति पर महात्मा गाँधी के जीवन पर आधारित नाटक 'जब वी मेट गाँधी' का निर्देशन मंचन- हिंदी विभाग में- 26-09-2019, स्वराज विद्यापीठ में 27-09-2019 और 01-10-2019.
- श्रीकांत वर्मा की कविताओं पर आधारित लघु नाटिका 'मगध' का निर्देशन, प्रस्तुति 6-12-2019, मंचन- हिंदी विभाग और 21 जनवरी 2020 यूइंग क्रिश्चियन कॉलेज में.



'जब वी मेट गाँधी' का मंचन

अंतरराष्ट्रीय महिला दिवस का आयोजन

## DEPARTMENT OF JOURNALISM AND MASS COMMUNICATION

## **Introduction:**

The two year PG Diploma in Journalism & Mass Communication was commenced in year (1984-85) under the dept. of Political Science. The dept. got its independence existence in year 1993. In year 2000,Post graduate (PG) and Bachelor of Journalism & Mass Communication program has begun. In year 2007, MA (Mass Communication) was started, which is semester based program; the sanctioned student strength is about ninety four (94).

The department has only one permanent faculty (Assistant professor) and meager staff of two clerks and one peon. In current session 2019-20, 75 students are studying in the department.

## **Thrust Areas:**

- 1. Television production and documentary making
- 2. Radio program production
- 3. Print Media

## **Programmes of Study**

S. No.	Programme of Study	Duration	No. of Seats	Specialization(s)
1.	M. A./M. Sc.	2 Year s	95	N/A

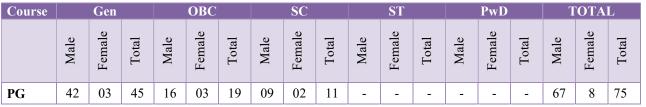
## Faculty members and their Area of Research:

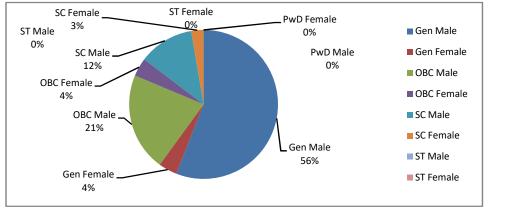
S. No.	Name of Faculty	Designation	Area of Specialization
1.	Sunil Umarao	Asst. Professor (Sn. Scale)	Film and electronic Media

## **Support Staff:**

S. No.	Name	Gender	Category	Designation	Work assigned
1.	Chandra KishorTripathi	М	General	Jr. Office asst.	Office work
2.	Ran Ashre	М	OBC	Peon	Office work

## Details of Students, Year wise and Reservation wise (2019-2020):





Category and Genderwise distribution of the students

## **DEPARTMENT OF MEDIEVAL AND MODERN HISTORY**

### **Introduction:**

The Chair of Professor in Department of Medieval & Modern History was created in 1912-13. Academic lectures and teaching commenced in December 1916. Gradually eminent historians joined the department on the invitation and appointment made by the first HOD, Prof. L. F. Rushbrook Williams. Those joining in 1917-1919 period include Ishwari Prasad, R. P. Tripathi, Beni Prasad, Sir Shafaat Ahmad Khan and Dr. Tara Chand. Two of the above earned the D.Litt. degree of the London University by working under the legendary Harold Laski – Beni Prasad and R. P. Tripathi. By 1935, when the first session of the Indian History Congress was held at Pune – it was deemed necessary to unanimously elect Prof Shafaat Ahmad Khan, then HOD of our Department as its first president because of the immense contributions made by the historians working under his stewardship. Their contributions gave rise to what came to be emerging later as the "Allahabad School of History".

### **Thrust Areas:**

- Historical Analysis of the political developments in the region c.1200 to c.1950.
- Studies of the Social and Political Profile of the Region c.1200 to c.1950.
- A study of Cultural Developments and conflicts in the region c.1200 to c.1950.
- Historical understanding of the Gender Issues and conflicts in the region from c.1200 to c.1950.
- Study of political and social Conflicts in region from c.1200 to c.1950.
- Agrarian issues and social conflicts in the region from c.1200 to c.1950.

### **Programmes of Study:**

S.No.	Programme of Study	Duration	No. of Seats	Specialization(s)
1.	Ph.D.	3-5 years (includes course	As per UGC	NA
		work)	norms	
2.	M. A./M. Sc.		211	Medieval History, Modern History
3.	B. A./B. Sc.		1625	Not Required

#### Faculty members and their Area of Research:

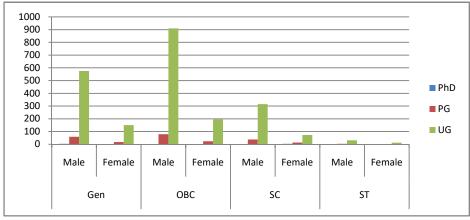
S.No.	Name of Faculty	Designation	Area of Specialization
1.	Dr. Alok Prasad	Professor	Modern History
2.	Dr. Heramb Chaturvedi	Professor	Medieval History
3.	Dr. Lalit Joshi	Professor	Modern History
4.	Dr. P L vishwakarma	Professor	Medieval History
5.	Dr. P.S. Harish	Assistant Professor	Medieval History
6.	Dr. Sanjay Srivastava	Professor	Medieval History
7.	Dr. Vikram Harijan	Assistant Professor	Medieval History
8.	Dr. Yogeshwar Tewari	Professor	Medieval History

### **Support Staff:**

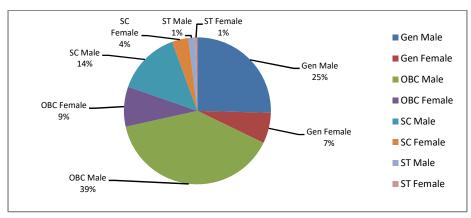
S.No.	Name	Gender	Category	Designation	Work assigned
1.	R.K. Shukla	Male	GEN	office assistant (Sr.)	as per designation
2.	S.N. Shukla	Male	GEN	Library Assistant	as per designation
3.	B.P. Singh	Male	GEN	Peon	as per designation
4.	Imam Ali	Male	OBC	Peon	as per designation
5.	Shiv Prasad	Male	SC	Peon	as per designation
6.	Sayyid Ali	Male	OBC	Sweeper	as per designation

						<u> </u>									
Course		Gen OBC			SC				ST		TOTAL				
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D.	04	01	05	00	01	01	01	03	04	01	00	01	06	05	11
PG	59	17	76	79	24	103	37	14	51	4	1	5	179	56	235
UG	575	151	726	909	196	1105	315	73	388	31	13	44	1830	433	2263
Total	638	169	807	988	221	1209	353	90	443	36	14	50	2015	494	2509

## Details of Students, Year wise and Reservation wise (2019-2020):



#### **Students Enrolment for the Department**





## Journals published by the Department/Centre:

S.No.	Title	Nature	Established	Annual/bi-annual /quarterly				
1.	Journal of the Allahabad	National	2020 (New Series)	Annual				
	Historical Society							

## **Outreach activities:**

S.N.	Name of Faculty Member/ Student/ Researcher	Title of the paper presented	Title of Conference/Seminar etc	Duration of the conference/ assignment	Organized by	
1.	Dr. P.S, Harish	Interaction and Assimilation: A study of the Military Organization of Tanjore,	Indian History Congress 80th Session, Kannur University, December 28-30, 2019	Three days	Indian History Congress	

## **DEPARTMENT OF MUSIC AND PERFORMING ARTS**

#### **Introduction:**

Established in 1926, the Department of Music and Performing Arts has a long and illustrious history, when the wellknown music lover and the renowned academician Dr. D.R. Bhattacharya started a Music Association in 1926 and the first music conference was organized under the auspices of this Association and Dr. D.R. Bhattacharya was the Vice-President. Two years Junior Diploma in vocal and instrumental music was started in 1935 and diploma in painting in 1937 in Women's College Campus. In 1942 senior Diploma in vocal and instrumental Music was introduced and in 1945 the music vocal, instrumental and painting became a formal academic subject at undergraduate level and the regular teachers were appointed. It was only in 1947 that Dr. Amarnath Jha, Vice-Chancellor of Allahabad University laid down the foundation of the building of Music department and in 1950 a small building was constructed for the music department and inaugurated by the then Hon'ble Governor Sri. H.P. Modi. But again this building was handed over to Urdu Department in 1968 and the Music classes were again shifted to women's college campus. Only in 1970 by the courtesy of Prof. A.B. Lal, the Pro-Vice-Chancellor, building of the music department was constructed and inaugurated on the auspicious occasion of Basant Panchami in 1971 and since then the department has flourished on every front from 1973 onwards. P.G. classes were started and research work also began as a follow up. Many students of the department emerged as national level artists as well as occupying important position in academics or other important work places.

The department till now offered teaching at B.A., M.A. and Diplomas and conducted research, but from July 2003, the department of music has introduced Bachelor of Music, B.Mus three years Degree course in Vocal / Sitar / Tabla and M.Mus from 2006-07 for enriching the quality of teaching music and to advance specialized training to the students. From 2005, the department included male candidates in B. Mus programme as a follow-up in M.Mus also. In B.A. this provision was since 2001. The department also introduced practical screening test for P.G. entrants in Music from July 2003 and included Rabindra Sangeet in B.Mus degree programme. The department also started 2 years diploma course in Indian classical Kathak dance from session 2006-07. Started new course in P.G. MPA in Vocal, Sitar and Tabla from 2016-17. B. Mus 3 years UG course change in BPA 4 year from session 2016-17.

#### **Thrust Areas:**

- To enable our students, after getting traditional teaching under Guru Shishya Parampara, is becoming performing Arts is their respective field.
- To provide teaching in Musicology aspect of Music.
- To provide teaching in Dhrupad/ Dhamar, Tappa, Thumri in vocal Music, Swar Vadya Pakhawaj with Tabla.
- To provide Music Teaching job oriented viz Music critic, Music recording, Music Director, Music arranging.
- To develop Audio-Visual recording (Digital).

#### **Programmes of Study**

S.No.	Programme of Study	Duration	No. of Seats	Specialization(s)
1.	Ph.D.	3-5 years (includes course work)	Accordingly	Vocal/Sitar/Tabla
2.	M. A.	2 Years	30/30/30	Vocal/Sitar/Tabla
3.	M.P.A.	2 Years	15/15/15	Vocal/Sitar/Tabla
4.	B.A.	3 Years	40/30/30	(Vocal/ Sitar/ Tabla)
5.	B.P.A.	4 Years	30/30/30	Vocal/Sitar/Tabla

### Faculty members and their Area of Research:

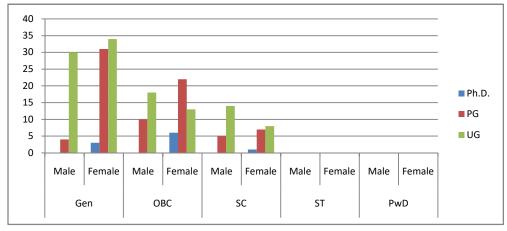
S.No.	Name of Faculty	Designation	Area of Specialization			
1.	Prof. Prem Kumar Mallick	Professor & Head	Music-Vocal			
2.	Prof. Dr. Sahitya Kumar Nahar	Professor	Music-Sitar			
3.	Prof. Dr. Jayant khot	Professor	Music-Vocal			
4.	Prof. Vidyadhar Prasad Mishra	Professor	Music-Vocal			
5.	Prof. Rashmi Dixit	Professor	Music-Sitar			
6.	Dr. Renu Johri	Associate Professor	Music-Tabla			
7.	Dr. Dharmpal	Asstt. Professor	Music-Vocal			
8.	Dr. Jyoti Mishra	Asstt. Professor	Music-Vocal			
9.	Dr. Vishal Jain	Asstt. Professor	Music-Vocal			

## SupportStaff:

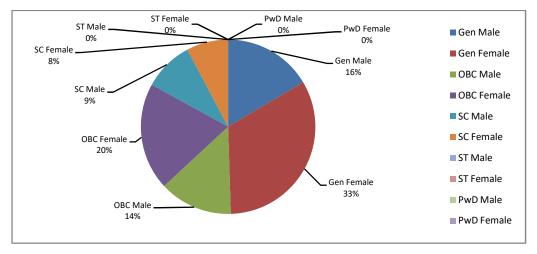
S.No.	Name	Gender	Category	Designation	Work assigned
1.	Mr. Prakash Narayan Srivastava	М	Gen	Sr. Assistant	Office Work
2.	Anuradha Kushwaha	F	OBC	Jr. Assistant	Office Work
3.	Dr. Vinod Kumar Mishra	М	Gen	Tabla Accompanist	Accompanying
4.	Dr. Girdhar Gopal Mishra	M	Gen	Tabla Asstt.(Instt)	Accompanying
5.	Mr. Nagendra	М	OBC	Peon	Peon
6.	Kamini	F	OBC	Peon	Peon
7.	Prema	F	SC	Sweeper	Cleaning

## Details of Students, Year wise and Reservation wise (2019-2020):

Course	Gen C			OB	OBC SC			ST			PwD		Total					
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D.	0	03	03	0	06	06	0	01	01	-	-	-	-	-	-	0	10	10
PG	04	31	35	10	22	32	05	07	12	-	-	-	-	-	-	19	60	79
UG	30	34	64	18	13	30	14	08	22	-	-	-	-	-	-	62	55	116
Total	34	68	102	28	41	68	19	16	35	-	-	-	-	-	-	81	125	206



#### **Students Enrolment for the Department**



Category and Genderwise distribution of the students

## Training/orientation/refresher courses/special lectures conducted by the Department/Centre:

S. No.	Name of the course	Duration and dates	Funding/ sponsor	Speakers
1.	UG/PG/Pre Ph.D./Ph.D. course	16 & 17 January 2020	University of Allahabad	Prof. Swatrata Sharma Ex-Vice-Chancellor Raja Maan Singh Tomar Music & Arts University Gwalior. (M.P.)
2.	Pre-Ph.D. and UG course	22-01-2020	University of Allahabad	Prof. Ranjana Tonpe Raja Maan Singh Tomar Music & Arts University.Gwalior .(M.P.)

## Awards/Honours/Fellowshipreceived:

S. No.	Name of Faculty Member/Student who received award	Name of the award	Organization conferring award
1.	Prof. P. K. Mallick	Life time achievement award on July 2019	Sangit Kala Niketan Jaipur Rajasthan
	HOD	Excellance award 15 <sup>th</sup> Aug. 2019	University of Allahabad.Prayagraj
2.	Prof. S. K. Nahar	U.P.Sangeet Natak Academy award for 2014 awarded on 13 <sup>th</sup> Feb. 2020	Govt. of Uttar Pradesh
3.	Prof. Jayant Khot	Vag dhara navratan samman, Mumbai.	
		Awarded on 07 <sup>th</sup> March 2020.	Mumbai, Maharastra.
4.	Prof. V.D.P. Mishra	U.P.Sangeet Natak Academy award for 2012 awarded on 13 <sup>th</sup> Feb. 2020	Govt. of Uttar Pradesh

## **Outreach activities:**

S.N.	Name of Faculty Member/ Student/ Research er	Title of the paper presented	Title of Conference/ Seminar etc	Duration of the conference/ assignment	Organized by
1	Prof. S. K. Nahar	Classical Music Performance (National level)	Sangitik Pradarshan	90:00 Mins. 29.08.2019	Durga Festival Varanasi
		Classical Music Performance (Inter-National level)	Sangitik Pradarshan	90:00 Mins. 18.07.2019	Ust. Rehmat Ali Khan Music Festival by M.P.Govt. Bhopal (M.P.)
		Classical Music Performance (National level)	STHAPNA DIVAS Sangitik Pradarshan	90:00 Mins 03-10-2019	V.B.S University Jaunpur
		Classical Music Performance (National level)	Sangitik Pradarshan	90:00 Mins 12-10-2019	Tapkuhwar Mahadev Annual Festival Dehradoon
		Lecture.Demonstration (National level)	Sangitik Pradarshan	90:00 Mins 13-14 Oct. 2019	Lee Dear Mussorie
		Classical Music Performance (National level)	Sangitik Pradarshan	90:00 Mins 07 Dec. 2019	SWAR ARGHYA Varanasi
2	Prof. Jayant Khot	Subject expert	Syllvas edition	One day meeting 16-09-2019	University Grant Commission
		Workshop (Tappa) ( National level)	Sangitik Pradarshan	One day 02-12-2019	Dept. Of Music Mumbai Vdyapith
		Invited lecture Music Consferance National Seminor	Sangitik Pradarshan	Two days 16-17 Nov. 2019	Dept. of culture Ministry of Human Resource & devepment Govt. of India Delhi
		Subject expert	Syllabus edition	Two days 24-26 Oct. 2019	The West Bengal College service commission Kolkotta.
		Recording (02 episode) Subject expert	MOOC (massive open online course)	One day 03 Jan 2020	MHRD
		Invited lecture Music Conference Inter-National Seminor	Sangitik Pradarshan	Two days 28-29 Jan. 2020	Bhatkhande sangit shasthan deemed to be University Lucknow.
		Lecture. Demonstration	Sangitik Pradarshan	One day 14 Feb. 2020	M.M.V. College Gwalior (M.P.)
		Lecture. Demonstration	Sangitik Pradarshan	One day 15 Feb. 2020	Raja Man Singh Tomar Music & Arts University Gwalior.
		Workshop (National level)	Sangitik Pradarshan	Two days 05-06 March 2020	M.S. University Vadodara.
3	Prof. P.K. Mallick	Invited lecture	Lecture. Demonstration	90:00 Mins 21-01-2020	Dept. of InstruratmentalMusic BHU Varanasi

S.N.	Name of Faculty Member/ Student/	Title of the paper presented	Title of Conference/ Seminar etc	Duration of the conference/ assignment	Organized by
	Research er HOD	Invited lecture	Lecture. Demonstration	90:00 Mins 03-02-2020	Arya Kanya Degree P.G.college A.U.
		Invited lecture	Lecture. Demonstration	90:00 Mins 31-01-2020	S.S.Khanna P.G. Degree College A.U.
		Invited lecture	Lecture. Demonstration	90:00 Mins 28-02-2020	LN.M. University Darbhanga Bihar.
		Classical Music Performance (National level)	Sangitik Pradarshan	90:00 Mins 17-12-2019	Tansen Samaroh Gwalior (M.P.) Govt.
		Classical Music Performance (National level)	Sangitik Pradarshan	90:00 Mins 19-09-2019	Jawhar Kala Kendra Jaipur Rajasthan Dhrupads Samaroh Jaipur
		Classical Music Performance (National level)	Sangitik Pradarshan	90:00 Mins 16-08-2019	Arpan Music festival New-Delhi
		Classical Music Performance ( National level)	Sangitik Pradarshan	90:00 Mins 01-04-2019	WIC Dehradun Music festival Dehradun U.K.
		Classical Music Performance (National level)	Sangitik Pradarshan	90:00 Mins 30-07-2019	Pt. Man Mohan Bhatt National Music festival Jaipur
		Classical Music Performance (National level)	Sangitik Pradarshan	90:00 Mins 21-02-2020	Inter-National Dhrupad mela festival Varanasi
		Classical Music Performance (National level)	Sangitik Pradarshan	90:00 Mins 12-02-2020	India Music festival Goa.
		Subject expert	Selection & screening committee	For a session 2019-20	UPPSC Prayagraj
4	Prof. V.D.P. Mishra	Classical Music Performance (National level)	Sangitik Pradarshan	90:00 Mins	Performed in T.V. National program & all India National
		Classical Music Performance (National level)	Sangitik Pradarshan	90:00 Mins	Gulab Baadi concert Prayagraj (India Heritage)
		Classical Music Performance (National level)	Sangitik Pradarshan	90:00 Mins	Cultural Programme at Tinshukhaiya Assam.
		Classical Music Performance ( National level)	Sangitik Pradarshan	90:00 Mins	Performed in Magh Mewla N.C.Z.C.C
5	Prof. Rashmi Dixit	Subject expert	Selection & screening committee	90:00 Mins	UPPSC Prayagraj
6	Dr. Jyoti Mishra	Classical Music workshop	Shastriya Gayan mein navin pratibhvo ka srijan	One month programme 23 May to 21 June 2019	Allahabad Museum (under the Ministry of Culture, Govt. of India
		Subject expert	Selection committee for music Rishi Ram Naresh Krishak P.G.College Molnapur Mau (U.P.)	One day 14-08-2019	VBS Purvanchal University Jaunpur (U.P.)
		Subject expert	Selection committee for music Amar Singh shikhsha Smarak Mahila Maha vidyliya Sonadeh, Amila Mau. (U.P.)	30-11-2019	VBS Purvanchal University Jaunpur (U.P.)
		Subject expert	National level cultural & Art Youth Festival 'Masti ki Pathshala	Two days 3 <sup>rd</sup> -4 <sup>th</sup> March 2020	SSK Girls Degree College Allahabad.A.U.
		Semi Classical Music Performance (National level)	Ullas Cultural festival	90:00 Mins 21 July 2019	Allahabad Museum (under the Ministry of Culture, Govt. of India
7	Dr. Vishal Jain	Invited lecture Invited lecture	Indian Music Styles Western Museum	09-07-2019 90:00 Mins	Allahabad Museum Prayagraj Dept. of Vocal Music BHU Varanasi
			Prayagraj	18-11-2019	-
		Classical Music Performance ( National level)	Sangitik Pradarshan	Recording 22-05-2019	All India Radio
		Classical Music Performance (National level)	Sangitik Pradarshan Ullas	90:00 Mins 21-07-2019	Allahabad Museum Prayagraj
		Classical Music Performance (National level)	Sangitik Pradarshan Dhrupad Khyal Parv	90:00 Mins 01-12-2019	(SNA) Haldwani (U.K.)
		Co-ordinator	State Youth festival	14-15 Dec. 2019	Lucknow (U.P.)

XV ANNUAL REPORT 2019-20

S.N.	Name of Faculty Member/ Student/ Research er	ıber/ ent/ arch er		Title of Conference/ Seminar etc CulturalYouth festival			Organized by	
		Co-ordinator	CulturalYouth fes	CulturalYouth festival		Dec.	Lucknow (U.P.)	
		Co-ordinator	Cultural Program	me	22-11-2019		Dept. of Anthropology A.U.	
	Co-ordinator			College Music	17-01-2020		University of Allahabad.	



(Prof P K Mallick, HOD)



(Prof Jayant Khot)



Prof S K Nahar receiving Sangeet Natak Academy award on 23<sup>rd</sup> February 2020 from Governor Uttar Pradesh

## **DEPARTMENT OF PHILOSOPHY**

## **Introduction:**

The Department of Philosophy, established in the year 1922, is one of the biggest and most prestigious department of the country having around 2500 students on roll. The outstanding faculty members of the Department, Prof. P.S. Burrell (the Founding Head), Prof. H.N.Randle, Prof. R.D. Ranade, Prof. A.C. Mukerjee, Prof. R.N. Kaul and Prof. S.L. Pandey. Among them, Prof. A.C.Mukherjee was honoured Padmashri. Research on Prof. A.C.Mukherjee has been currently undertaken at Berkeley University. A student of Berkeley University visited the Department to collect data related to A.C.Mukherjee. Prof. R.D.Ranade was invited by Dr. Rajendra Prasad, the then President of India, to speak on Bhagavad Gita and Mysticism at Rashtrapati Bhavan. The Department has been known for the 'Allahabad School of Philosophy' for innovating a unique epistemological concept 'Depth Epistemology' contrasting 'Surface Epistemology' of the West.

## **Thrust Areas:**

- Contemporary Epistemology
- Human Values & Virtues
- Applied Philosophy (Including Applied Ethics)
- Consciousness Studies
- Philosophy of Mind
- Philosophy of Religion

## **Programmes of Study**

S.No.	Programme of Study	Duration
1.	Ph.D	5 years(includes course work)
2.	M. A./M. Sc.	2 years/ 4 semesters
3.	B. A./B. Sc.	3 years

## Faculty members and their Area of Research:

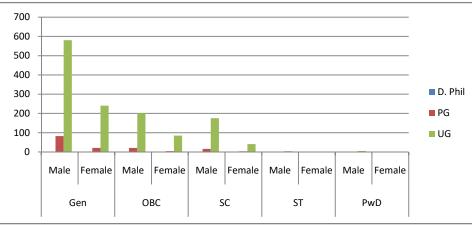
S.No.	Name	Gender	Category	Designation	Area of Specialization
1.	Prof. H.S.	Male	GEN	Professor &	Modern Western Philosophy & Western
	Upadhyaya			Head	Epistemology
2.	Prof. Debashis Guha	Male	GEN	Professor	Ethics, Philosophy of religion, Political
					philosophy
3.	Prof. Rishi Kant	Male	GEN	Professor	Contemporary Western Philosophy,
	Pandey				Epistemology & Indian Philosophy
4.	Prof. Gopal Sahu	Male	GEN	Professor	Contemporary Epistemology, Philosophy of
					Mind & Logic
5.	Dr. K. Bhima Kumar	Male	SC	Assistant	Indian Philosophy & Social Philosophy
				Professor	
6.	Dr. Surya Kant			Assistant	Vedanta; Continental Philosophy; Logic
	Maharana	Male	OBC	Professor	

## **Support Staff:**

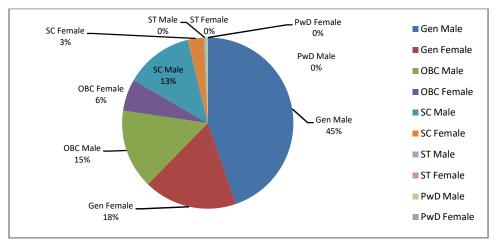
Sl. No.	Name	Gender	Category	Designation	Work Assigned
1.	Shri Vipin Chandra Srivastava	Male	Gen	Junior Office Assistant	Clerical
2.	Shri Navin Chandra Joshi	Male	Gen	Junior Office Assistant	Clerical
3.	Shri Ram Nath	Male	SC	Peon	Peon
4.	Shri Hari Shankar Pandey	Male	Gen	Peon	Peon
5.	Shri Kamlesh	Male	OBC	Peon	Peon
6.	Mohd. Anish	Male	SC	Sweeper	Sweeper

Course		Gen			OBC			SC			ST			PwD		1	OTA	L
	Male	Female	Total															
Ph.D.	1	1	2	1	0	1	0	1	1	0	0	0	0	0	0	3	1	4
PG	82	21	103	21	4	25	16	3	19	1	0	1	1	0	1	120	28	148
UG	580	240	820	201	85	286	175	41	216	4	0	4	5	0	5	965	366	1331
Total	663	262	925	223	89	312	191	45	263	5	0	5	6	0	6	1088	395	1483

## Details of Students, Year wise and Reservation wise (2019-20):



#### **Students Enrolment for the Department**



#### Category and Genderwise distribution of the students

## Seminars/Workshops/Conferences conducted by the Department/Centre:

S. No.	Name of the Seminar/ workshop/conference		Duration and dates	Funding/sponsor	No. of Participants	
1.	One Day Workshop on Philosophy of Language	National	10.02.2020	Wittgenstein Society (LWPH)	Philosophical	31

## Journals published by the Department/Centre:

S. No.	Title	Nature	Established	Annual/bi-annual /quarterly	ISSN
1.	SANDARSHAN	National	1975	Annual	0975-0835

**XV ANNUAL REPORT 2019-20** 

## **Proposed Courses**

S.No.	Name of Programme	Nature	Duration	Proposed or In process	Intake of Students
1.	Philosophical Counseling	Course/Diploma	01 Semester	In process	10
2.	Environmental Issues/Climate Change	Course/Diploma	01 Semester	In process	10
3.	Application of Yoga in Life	Course/Diploma	01 Semester	In process	10

## **Proposed Projects/SAP Grants etc.**

S. No.	Type of Project/grant	Title/Name	Duration	Proposed amount	Proposed or In process	Remarks
1.	Centre for Advanced Study (CAS)	CAS, Phase-II	5 Years	One Crore	In Process	Completed CAS-I in 2018

## **Outreach activities:**

S.N.	Name of Faculty Member/ Student/ Researcher	Title of the paper presented	Title of Conference/ Seminar etc	Duration of the conference/ assignment	Organized by
1.	Guha, Debashis	Refresher Course on Teacher Educator	Refresher Course	13.2.2020	Department of Education, UoA
2.	Sahu, Gopal	"Normative Anthropocentricism and Human Environmental Responsibility (HER)",	National Seminar on "Man and Nature: Some Ethical Issues",	February 24-25, 2020.	School of Philosophy, GM University, Sambalpur, Odisha
	Sahu, Gopal	Some Problems of Depth Epistemology	National Seminar on "Multi-Dimensional Philosophy of Sangam Lal Pandey",	November 29 – December 1, 2019	Department of Philosophy, Iswar Saran PG College, Prayagraj
	Sahu, Gopal	"Accounting Knowledge of Other Minds",	34 <sup>th</sup> National Conference of DarshanParishad,	May 5-6, 2019	Department of Philosophy, University of Allahabad, Prayagraj
	Sahu, Gopal	"Skills and Steps for Writing a Research Paper"	as a Resource Person in the Orientation Programme,	26.07.2019	Faculty Development Centre (FDC), Iswar Saran PG College, Prayagraj
	Sahu, Gopal	"Plagiarism: Some Ethical Issues in Research"	as a Resource Person in the Orientation Programme,	26.07.2019	Faculty Development Centre (FDC), Iswar Saran PG College, Prayagraj
2.	Dr.K.Bhima Kumar	The Ethical Implications of Great Compassion (Mahakaruna) towards Nirvana	35 <sup>th</sup> Darshan Parishad	•	The International Buddhist Centre, Siddartha University, Kapilvastu, Siddharth Nagar, UP
	Dr.K.Bhima Kumar	A Philosophical Analysis of Ecological Buddhism: Some Observations	The relevance of Buddhist Philosophy in the Modern World	17 <sup>th</sup> -19 <sup>th</sup> November, 2019.	The Internal Buddhist Centre, Siddartha University, Kapilvastu, Siddarth Nagar, UP
3	Maharana, Surya Kant.	Buddha and the Ideal of Great Compassion'	ICPR Sponsored 35 <sup>TH</sup> session of the Dharshan Parishad	November 15- 16, 2019.	International Buddhist Centre, Siddharth University, Kapilavastu, Siddharth Nagar
	Maharana, Surya Kant.	'Philosophy of Mind: An Introduciton'	under ICPR sponsored Periodical Lecture Scheme	February 11, 2020	Department of Philosophy, Balugaon College, Balugaon
	Maharana, Surya Kant.	'Phenomenology: The Science of Sciences'	World Philosophy Day sponsored by the ICPR, New Delhi	February 12, 2020.	Department of Philosophy, Khallikote University, Brahmapur,
4.	Pandey, Rishi Kant	The concept of Religious conversion in the Changing Global Scenario	National seminar of Darshan Parishad	May 5-6, 2019	Department of Philosophy, University of Allahabad
	Pandey, Rishi Kant	The Criticism of Anuman in Carvaka Philosophy	National Seminar on "An Appraisal of Lokāyata Darśana and its Real Place in Indian Philosophy	August 10-12, 2019	Sarvabhowmik Shikshashram Sanskrit Mahavidyalaya, Sarnath, Varanasi

S.N.	Name of Faculty Member/ Student/ Researcher	Title of the paper presented	Title of Conference/ Seminar etc	Duration of the conference/ assignment	Organized by
	Pandey, Rishi Kant	Anasakti Karma in Geeta	National Conference on The Fulcrum of Bhartiya Darshan	October 4-5, 2019	Dept of Philosophy, Hans Raj College, University of Delhi, Delhi
	Pandey, Rishi Kant	The concept of Yoga in Geeta,	National Conference on "Yoga"	November 7-9, 2019	Department of Philosophy and Religion, B.H.U. Varanasi
	Pandey, Rishi Kant	Analytical Philosophy: A Debate and Discussion	Invited lecture	June 10, 2019	Mahatma Gandhi Institute, Moka, Mauritius
	Pandey, Rishi Kant	The Role of Emotional Intelligence in the Learning of Higher Education	Invited lecture	August 9, 2019	Ishwar Shahran Degree College, University of Allahabad, Allahabad
	Pandey, Rishi Kant	Social Aspects in Indian Philosophy	Invited lecture in 7 days Workshop, Under Department of Special Assistance programme	December, 4-10, 2019	Department of Philosophy and Religion, B.H.U. Varanasi
	Pandey, Rishi Kant	The Role of Value Based Education in the Learning of Higher Education	Invited lecture	December 26, 2019	Ishwar Shahran Degree College, UoA, Prayagraj
	Pandey, Rishi Kant	A Debate between Religious Pluralism and Religious Exclusiveness	Invited lecture	January 10, 2020	Department of Philosophy, Allahabad Degree College, UoA, Prayagraj
	Pandey, Rishi Kant	Dharma and Religion: A Debate and Discussion	Invited lecture	February 6, 2020	Department of Philosophy, Arya Kanya Degree College, UoA
	Pandey, Rishi Kant	Spirituality and Life	A Special lecture	March 3, 2020	Awadhesh Pratap Singh University, Rewa
	Pandey, Rishi Kant	Relevence of Srimad bhagdageeta in the Present Situation	A Special lecture	March 4, 2020	Dept of Philosophy, Patna University, Patna
	Pandey, Rishi Kant	Bhakti Yoga in Srimadbhagdageeta	A Special lecture	March 6, 2020	Geeta Mission for Cosmic Well Being, Allahabad

## **DEPARTMENT OF PHYSICAL EDUCATION**

### **Introduction:**

Physical Education is distinguished from other curricular areas by its primary focus on the body (body, mind and soul) and on physical experience and is an integral part of the educational process, without which the education of the any stakeholder of any age and sex is incomplete. "शरीरमाद्यम खलु धर्म साधनम". The educational balance between academic and cocurricular activities requires an orientation towards inculcation of health consciousness amongst students, which includes the development of physical, mental and social domain of an individual. With the increase in pace of development of the nation, people striving towards attainment of better life, and for the attainment of strength to sustain the challenges of life, there is a requirement of urgency to lay a strong foundation and strengthen physical education and sports programe at all levels of the education programe for contributing towards development of human resources who can be assets for nation's growth and prosperity.

Year of establishment: 1987; First Appointment in the Department: February 25, 2000: First Board of Studies: Nov 25, 2000: First Batch Admitted in Bachelor's Course: BPE 2001; First Batch Admitted in Master's Course: M.P.Ed 2015, D.Phil Admission Started -2016

### **Thrust Areas:**

- Health, Fitness, Recreation Yog and Physical Activity
- Youth, Women Fitness and Wellbeing.
- Hypo- kinetic Disease Management Program
- Sports Performance Evaluation Program
- Challenges for quality Physical Education
- Capacity building and Life Skill Program for school system
- Sports Sciences development program (Biomechanics, Exercise Physiology, Sports Psychology)

### **Programmes of Study:**

S. No	. Programme of Study	Duration	No. of Seats	Specialization(s)
1.	Ph.D.	As per UGC Regulations	-	-
		(includes course work)		
2.	M. A./M. Sc./M.P.Ed	Two years Course	40+4 (EWS)	Sports and Sports Sciences/ PE

### Faculty members and their Area of Research:

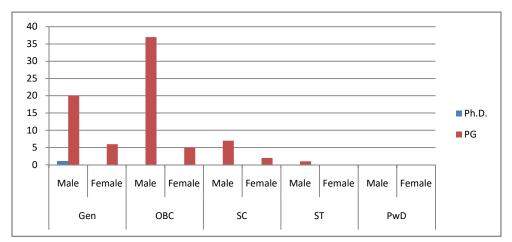
S. No.	Name of Faculty	Designation	Area of Specialization
1.	Dr. Archana Chahal (Head)	Professor	Ex Physiology, Sports Psychology, Basketball
2.	Dr. D.C. Lal	Professor	Sports Psychology, Gymnastics

### **Support Staff:**

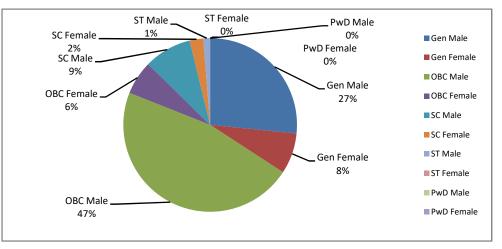
S. No.	Name	Gender	Category	Designation	Work assigned
1.	Dr. Santosh Sahai	Male	Gen	Jr. Office Assistant	Office Work
2.	Jitesh Kumar	Male	O.B.C.	Jr. Office Assistant	Office Work
3.	Gyan Singh Yadav	Male	O.B.C.	Peon	Office Work
4.	Kailash Yadav	Masle	O.B.C.	Peon	Office Work

### Details of Students, Year wise and Reservation wise (2019-2020):

Course		Gen			OBC	ŗ		SC			ST			PwD		T	ОТА	L
	Male	Female	Total															
Ph.D.	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
M.P.Ed. I	12	6	18	16	4	20	4	1	5	1	0	1	0	0	0	33	11	44
M.P.Ed. II	8	0	8	21	1	22	3	1	4	0	0	0	0	0	0	32	2	34
Total	21	6	27	37	5	42	7	2	9	1	0	1	0	0	0	66	13	79







Category and Genderwise distribution of the students

#### **Proposed Courses**

S.No	Name of Programme	Nature	Duration	Proposed or In process	Intake of Students
1.	BPES	Degree	3 years	Passed from Academic Council	30
2.	MA/MSC. In Yoga	Degree	2years		20

### **Outreach activities:**

- Prof Archana Chahal, XI Physical Education, Development of Chapter Workshop, 5 Days, NCERT, MHRD, New Delhi
- Prof Archana Chahal, Independent Observer, IOC Workshop, 1 day, National Anti Doping Agency, Ministry of YES, New Delhi
- Prof Archana Chahal, Keynote Speaker, Yog for Wellness & Positive Health, 1 day, IG Govt College, Raibareli
- Prof Archana Chahal, Chief Guest, Annual Sports, 1 day, Mahamaya Govt College, Dhanupur, Handia
- Prof Archana Chahal, Interview, Possibilities in Sports, 1 day, All India Radio, Prayagraj
- Prof Archana Chahal, Resource Person, Hypo- kinetic Disease & Physical Activity, 1 day, UGC- HRDC, University Of Allahabad
- Prof Archana Chahal, Resource Person, Physical Activity and Mental Fitness, 1 day, Department of Education & UGC- HRDC, University Of Allahabad
- Prof Archana Chahal, Chief Guest, Annual Sports, 1 day, KVS, New Cantt Prayagraj
- Prof Archana Chahal, Chief Guest, Annual Sports, 1 day, NAIC, Prayagraj
- Prof Archana Chahal, Keynote Speaker, Inauguration FIT INDIA MOVEMENT, 1 day, Anglo Bangali College
- Prof Archana Chahal, Guest Speaker, Republic Day, 1 day, Jawala Devi Saraswati Vidya Mandir, Prayagraj
- Prof Archana Chahal, Chief Guest, Matra Bharti Diwas, 1 day, Jawala Devi Saraswati Shishu Mandir, Prayagraj
- Prof Archana Chahal, Chief Guest, Inaugural Ceremony of Uttar Pradesh Uttarakhand CISCE Swimming Championship, 1 day, Boys' High School, Prayagraj
- Prof Archana Chahal, Chief Guest, Annual Sports & Display, 1 day, HTS, Prayagraj

## **Other information (about the department)**

Many students are selected in University teams to participate in Zonal and All India University Championship

S.N	Name/ Class	Game	Zonal / All India	Place Held				
1.	Shashi Prakash Singh	Hockey	North Zone	Jamia Millia Islamia University, New Delhi				
	M.P.Ed Sem -III	Kabaddi (Captain)	North Zone	Maharishi Dayanand University, Rohtak				
2.	Danny Ekka,	Basketball	North Zone	Jamia Millia Islamia University, New Delhi				
	M.P.Ed Sem-II	(Captain)						
3.	Karyanand Kumar,	Yoga	All India inter	Rajiv Gandhi University Knowledge				
	M.P.Ed Sem -II		University	Technology, Nuzvid, Vijayawada				
4.	Sheetla Prasad Yadav	Kho-Kho	North Zone	Desh Bhagat University, Chandigarh,				
	M.P.Ed Sem -II	(Captain)		Punjab				
5.	Mohd. Qasim	Handball	North Zone	Dr. Ram Manohar Lohia Avadh University,				
	M.P.Ed Sem -II			Faizabad, Uttar Pradesh				
6.	Hari Govind Nishad	Swimming	All India Inter	Lovely Professional University, Jalandhar,				
	M.P.Ed Sem -II		University	Punjab				
7.	Shanti Deep	Kabaddi	North Zone	B. P. S Mahila Vishwavidyalaya, Khanpur				
	M.P.Ed Sem -II			Kalan Haryana				
8.	Jyoti Yadav,	Kho-Kho	North Zone	Dr. Ram Manohar Lohia Avadh University,				
	M.P.Ed Sem -II	(Captain)		Faizabad, Uttar Pradesh				



## **DEPARTMENT OF POLITICAL SCIENCE**

### **Introduction:**

The Department of Political Science of this University began functioning in 1927, has a glorious past, was headed by eminent historians like Dr. Beni Prasad, Prof. Ishwari Prasad and Dr. Tara Chand and reputed political scientists like Prof. A. B. Lal, and A. D. Pant.

The Department gained recognition for its academic excellence and remarkable achievements of its students especially in the Civil Service Examinations. Eminent bureaucrats playing a significant role at national and state levels have been students of this department. The department has also produced a large number of JRFs and NET scholars – clearly establishing the high quality of teaching and research. In fact, it has gained recognition as a leading center of knowledge and research inNorth India.

#### **Thrust Areas:**

The Department is imparting thrust to research-oriented teaching. The Department is having Optional Papers at the M.A. level, keeping in view the changing dimensions of the subject. Some of the new papers are: Green Political thought, South Asian Political System, Political Sociology, Human Rights, State Politics in India with special reference to U.P., Feminist Theory, Politics, Culture and Mass Media, International Law and Research Methodology.

Keeping in view the increasing importance of International relations and security studies, the Department is having an optional paper exclusively on *International Relations and Security Studies*. The optional papers are: International Relations, South Asian Regional Security, Foreign Policy of Major Powers, and India in World Affairs.

### **Programmes of Study:**

S. No.	Programme of Study	Duration	No. of Seats
1.	Ph.D.	3-5 years (includes course work)	12 (Differs year to year)
2.	M. A.	2 years (4 semester)	121 (Previous), 87 (Final)
3.	B. A.		1042+718+671

#### Faculty members and their Area of Research:

S.N.	Name of Faculty	Gender	Categ.	Designation	Area of Specialization
1.	Prof. V.K. Rai	Male	GEN	Professor	Gandhian Thought; Public Policy; Panchayati Raj
		-		-	and Local Self Government; Public Administration.
2.	Prof. M.F.U. Kazmi	Male	GEN	Professor	Western Political Thought; Human Rights;
					Contemporary Indian Politics; Interfacebetween
					Politics, Society and Culture; Film Theorist
3.	Prof. H.K. Sharma	Male	GEN	Professor	International Relations; Human Rights
4.	Prof. D.D. Kaushik	Male	GEN	Professor	International Relations; Indian Foreign Policy
5.	Prof. Rajpal Budania	Male	GEN	Professor	South Asian regional security, particularly India's
					national security and defence policies, and relations
					with Pakistan; International Relations
6.	Prof. Anuradha	Female	GEN	Professor &	Political Sociology; Indian Political Thought and
	Agrawal			Head	Feminist Theory
7.	Prof. Mohammad	Male	GEN	Professor	South Asian Political System; International Politics;
	Shahid				Muslim Political Thought; Islamic Diaspora In the
					World.
8.	Dr. Pankaj Kumar	Male	GEN	Professor	Indian Political System; Indian Administration

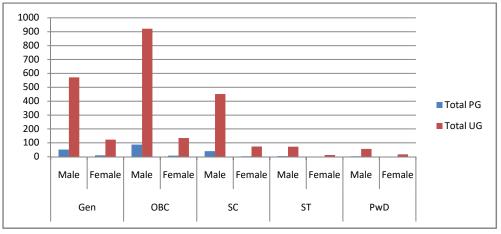
#### **Support Staff:**

S.N.	Name	Gender	Categ.	Designation	Work Assigned
1.	Satish Chandra	Male	SC	Senior	All Office work with Computer, Accounts etc.
				Assistant	
2.	Mr.Santosh Kumar.	Male	GEN	Office	Office Work, library etc.
	Srivastava			Assistant	
3.	Mr.Ashok	Male	SC	Peon	Looking after various needs of Department
	Kumar				

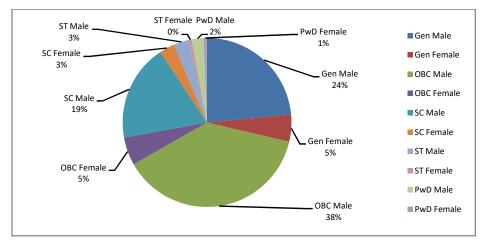
S.N.	Name	Gender	Categ.	Designation	Work Assigned
4.	Mrs. Rajwanti Devi	Female	SC	Peon	Looking after various needs of Department
5.	Mr. Nirmal Kumar	Male	GEN	MTS	Looking after various needs of Department
	Singh				

### Details of Students, Year wise and Reservation wise (2019-2020):

Course		Gen			OBC			SC			ST			PwD		]	OTAI	_
	Male	Female	Total															
Ph.D.	2	4	6	2		2	2	0	2	1	0	1	1	0	1	8	4	12
MA-I	34	9	43	43	5	48	20	2	22	5	0	5	3	-	3	106	15	121
MA-II	18	1	19	44	3	47	20	1	21	-	-	-	-	-	-	82	5	87
<b>Total PG</b>	52	10	62	87	8	95	40	3	43	5	0	5	3	0	3	188	20	208
BA-I	217	46	263	389	46	435	233	34	267	41	6	47	22	8	30	902	140	1042
BA-II	185	30	215	282	46	328	121	17	138	11	3	14	18	5	23	617	101	718
BA-III	169	47	216	251	43	294	98	23	121	21	4	25	17	4	21	556	121	671
Total UG	571	123	694	922	135	1057	452	74	526	73	13	86	57	17	74	2075	362	2431
G. Total	625	137	762	1011	143	1154	494	77	571	79	13	92	61	17	78	2271	386	2651



### **Students Enrolment for the Department**





### **Other Projections:**

- Academic Restructuring can strengthen the learning environment
- Promote inter -disciplinary studies to dissolve the rigid boundaries between departments promote greater flexibility and greater options for learners to pursue.
- Continuous and Comprehensive evaluation pattern.
- Modernize and strengthen the infrastructure
- Strengthen the Departmental library.
- Provide better access to study material and to on line resources.
- New schools like School of Development Studies, Gender Studies, International Studies, Behavioral Studies, Legal Studies & Human Rights, Environmental Studies may be started.
- Revive the UGC SAP Fund to promote research activities in the Department.

### **Proposed Courses**

S.No.	Name of Programme	Nature	Duration	Proposed process	or	In	Intake of Students
1.	Certificate in Human Rights	Diploma	6 months	Proposed			50

### Proposed Projects/SAP Grants etc.

S. No.	Type of Project/ grant	Title/Name	Duration	Proposed amount	Proposed or In process
1.	U.G.C S.A. P	S.A.P.	5 Yrs.	600000/p.a.	Proposed

### **Outreach activities:**

S.N.	Name of Faculty Member/Student/ Researcher	Title of the paper presented	Title of Conference/ Seminar etc.	Duration of the conference/ assignment	Organized by
1.	Prof. Anuradha Agarawal	Quantitative and Qualitative Research Methods	Training Program on Advances in Technology Pedology and Educational Research, October 11-25,2019	Lecture on 22.10.2019	IswarSaran Degree College (Faculty Development Centre)
		Constitution Today	Special Lecture	26.11.2019	Rajarshi Tandon Women College
		Gender Justice	WorkshoponGenderSensitizationaWomenEmpowerment	Lecture on 07.01.2020	IswarSaran Degree College
2.	Prof. Rajpal Budania	Changing Dynamics of the Kashmir Issue	124 <sup>th</sup> UGC Orientation Programmme	31.08219	UGC Human Resource Development Centre, University of Allahabad
3.	Prof. Rajpal Budania	Evolution of State Systems in Inter National Relations	124 <sup>th</sup> UGC Orientation Programmme	11.10.2019	Allahabad Degree College, Allahabad
		Humanism, Scientific Inquiry and Research	Training Programmme On Advances inTechnology Pedology and Educational Research, October 11-25,2019	18.10.2019	Faculty Development Centre, IswarSaran Degree College
4.	Prof. H.K. Sharma	Principles of Diplomacy and their application on Indian Foreign Policy	Refresher Course	16.10.2019	UGC Human Resource Development Centre, University of Allahabad
		Global Politics and Human Rights Judiciary and Human Rights	Refresher Course	16.11.2019	UGC Human Resource Development Centre, DDU of Gorakhpur
		Judiciary and Human Rights	126 <sup>th</sup> UGC Orientation Programmme	06.02.2020	UGC Human Resource Development Centre, University of Allahabad
		Global Scenario on Human Rights	Faculty Development Programme	18.01.2020	Faculty Development Ishwar Saran Degree College Allahabad
		Global Politics and Human Rights	Special Lecture	02.11.2019	Deptt. of Political Science University of Lucknow

S.N.	Name of Faculty Member/Student/ Researcher	Title of the paper presented	Title of Conference/ Seminar etc.	Duration of the conference/ assignment	Organized by
		Evaluation of Position of Tribes in India	Special Lecture	08-10-2019	Government Girls College AmbikapurChattisgarh
		Global Scenario of Human Rights	Special Lecture	10.12.2019	Karnodia College Jaipur
5.	Prof.Pankaj Kumar	New Education Policy & Higher Education	Chairperson Address Work- Shop on New Education Policy	17.07.2019	C.M.P. Degree College Allahabad
		New Education Policy – A Vision Document for New India, Possibilities & Challenges	Valedictory Lecture in National Seminar	November 8 8. and 9 2019 09.11.2019	Ishwar Saran Degree College Allahabad
6.	Prof. V.K Rai	-	Environment and Gandhi	One Day (07.06.2019)	Institute of Gandhian Thought and Peace Studies & Department of Political Science
		-	राष्ट्र निर्माण में युवाओं की भूमिका	One Day (29.01.2020)	Institute of Gandhian Thought and Peace Studies, A.U.
		-	Lecture on Citizenship Amendment Bill	One Day (16.01.2020)	Institute of Gandhian Thought and Peace Studies, A.U. & Student for Holestic Development Humanity, Kashi Prant
		-	Exploring New Possibilities of Gandhian Satyagraha in Contemporary India	One Day (1 March, 2020)	DeenDayalUpadhyayaGovt. P.G.College, Saidabad, Prayagraj
		-	Gandhi Saptah (Various Lectures and Programmes)	Seven Days (1-7 October,2019)	Institute of Gandhian Thought and Peace Studies, A. U
		-	'नागरिकों के मूल कर्तव्य : अवधारणाएवं महत्व'	One Day (15.10.2019)	Dist. and High court retired Judge's Association
		-	'Anti Plagiarism'	One Day (30.11.2019)	FDC,ISDC,University of Allahabad
		-	Gandhian Relevance in 1 <sup>st</sup> century	One Day (04.09.2019)	HRDC, University of Allahabad, Prayagraj

## **DEPARTMENT OF PSYCHOLOGY**

#### **Introduction:**

The Department of Psychology was established in the year 1961 with Prof. Durganand Sinha as the first chairperson and two other faculty members. In 1977, the UGC approved it as a Department of Special Assistance (DSA) and the faculty strength was increased to 20. In recognition of its outstanding contribution to the field of Psychology in India, the Department was upgraded as the centre for Advanced Studies (CAS) in 1984 by the UGC. The Department was evaluated by the UGC and second, third and fourth terms of CAS were sanctioned between the period 1989 to 2008. In 1989, the Department started an International journal 'Psychology and Developing Societies' in collaboration with the

In 1989, the Department started an International journal 'Psychology and Developing Societies' in collaboration with the Sage publications which is now in its 32<sup>nd</sup> year. The Department was the first in the University to start D. Phil. with course work as early as in 1979. The Semester system in P.G. Programme was started in the Department in 1989 and later on, in 2001, the Department adopted 'Choice Based Credit System' in P.G. Programme. The Department has a Departmental Library which is recognized as Regional Resource Centre.

#### **Thrust Areas:**

- Clinical Psychology & Mental Health
- Organizational Behaviour
- Social Psychology
- Cognitive Psychology
- Health Psychology
- Women, Family & Child Development

### **Programmes of Study:**

S. No.	Programme of Study	Duration	No. of Seats	Specialization(s)
1.	Ph.D.	3-5 years (includes course work)	-	-
2.	M. A./M. Sc.	2 Year (Semester- System)	50	M. A./M. Sc. In Psychology
3.	B. A./B. Sc.	3 Year	250	It is a regular degree course, not Honours

### Faculty members and their Area of Research:

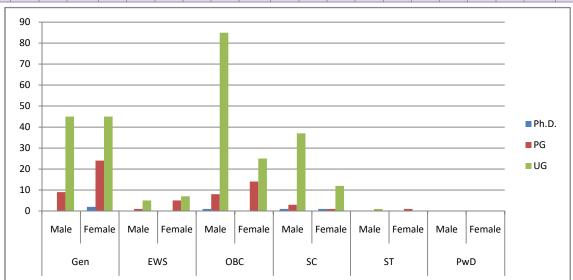
S. No.	<b>Name of Faculty</b>	Designation	Area of Specialization
1.	Neena Kohli	Professor & Head	Health Psychology and Organizational Behaviour
2.	Namita Pande	Professor	Cognitive Psychology, Indigenous Psychology, Stress, Health and Rehabilitation
3.	Rashmi Kumar	Professor	Social Psychology and Organizational Behaviour
4.	Komilla Thapa	Professor	Clinical and Counselling Psychology
5.	Shanti Suman	Assistant Professor	Organizational Behaviour and Cognitive Neuropsychology
6.	Ritu Modi	Assistant Professor	Mental Health

### **Support Staff:**

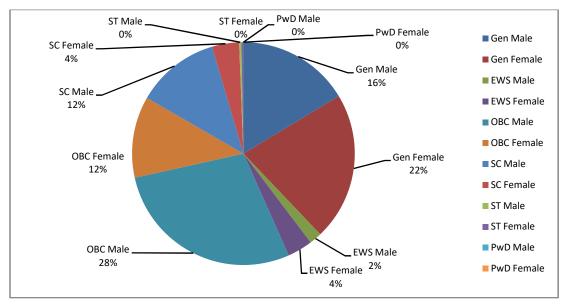
S. No.	Name	Gender	Category	Designation/Work
1.	Syed Raza Hasnain Rizvi	Male	GEN	Office Assistant
2.	Vachaspati Shukla	Male	GEN	Sr. Technical Assistant
3.	Shahida Haider	Female	GEN	Library Assistant
4.	Hari Ram	Male	OBC	Lab. Attendant
5.	Deo Narain	Male	OBC	Peon
6.	Km. Deep Mala	Female	SC	Peon
7.	Smt. Prema Devi	Female	OBC	Peon
8.	Deepak Kumar	Male	SC	Peon
9.	Pradeep Kumar	Male	SC	Peon

Course		Gen			EWS			OBC	ŗ		SC			ST			PwD	l	1	ОТА	L
	Male	Female	Total																		
Ph.D.	0	2	2	0	0	0	1	0	0	1	1	1	0	0	0	0	0	0	1	3	4
PG	9	24	33	1	5	6	8	14	22	3	1	4	0	1	1	0	0	0	21	45	66
UG	45	45	90	5	7	12	85	25	110	37	12	49	1	0	1	0	0	0	173	89	262
Total	54	71	125	6	12	18	93	39	132	40	13	53	1	1	2	0	0	0	195	137	332

### Details of Students, Year wise and Reservation wise (2019-2020):



#### **Students Enrolment for the Department**



Category and Genderwise distribution of the students

**XV ANNUAL REPORT 2019-20** 

## **Training/orientation/refresher courses/special lectures conducted by the Department:**

S. No	Name of the course	Duration and dates	Speakers		
1	. Invited Lecture and Panel Discussion	on One Day; September 09,	Dr. Chittij Srivastava, Dr. Malvika		
	"Providing Help for Suicide Prevention	2019	Rao and Dr. Meenu Kishore		
2	. Special Lecture on 'Reflecting on the Teach	ing One Day; September 23,	Prof. Anand Prakash, University of		
	and Practices of Psychology'	2019	Delhi		
3	Invited Lecture and panel discussion	on One Day; February 3,	Prof. Lakshmi Bandlamudi, City		
	"Gendered Memories: Draupadi's Journey	<i>in</i> 2020	University of New York, USA		
	Time"				

# Awards/Honours/Fellowship received:

S. No.	Name of Faculty Member/ Student who received award	Name of the award	Organization conferring award
1.	Prof. Neena Kohli	Award of Excellence for Teaching and Research	University of Allahabad

# **Research Projects:**

S. No.	Title of Project	Duration	Funding Agency	Total Amount	Principal Investigator
1.	"Character virtues and well-being of youth: Role of Social Networking Sites (SNS)"	2019-2021	IMPRESS, ICSSR	9,00,000	Prof. Neena Kohli

## Journals published by the Department/Centre:

S.No.	Title	Nature	Established	Annual/bi-annual /quarterly	ISSN
1.	Psychology and Developing Societies	g International	1989	Biannual	0971-3336

## **Outreach activities:**

S.N.	Name of Faculty Member/ Student/ Researcher	Title of the paper presented	Title of Conference/Seminar etc	Duration of the conference/assi gnment	Organized by
1.	Aditi Pande	Does Cognitive Style Flexibility and Context Sensitivity influence Face Perception?	XXIX Annual Convention of National Academy of Psychology (NAOP 2019) & International Conferences on 'Making Psychology Deliverable to the Society'	December 20- 22, 2019	Department of Applied Psychology, Pondicherry University, Puducherry.
2.	Alok Pratap Singh	Participated in the Conference	-do-	-do-	-do-
3.	Divya Rani	Attended Seminar	-do-	-do-	-do-
4.	Govind Singh	Time perspective and well being of youth	-do-	-do-	-do-
5.	Madhu Gautam	Information about Depression and Its Treatments among College Students	-do-	-do-	-do-
6	Priyaranjan Maral	Social Challenges, Mental Health Consequences Followed by Coping Strategies: A Study on 2015 Nepal Earthquake	-do-	-do-	-do-
7.	Ragini Bahadur	Attended Seminar	-do-	-do-	-do-
8.	Neena Kohli	Convenor, Lecture on "Making Psychology Deliverable to the Society"	-do-	-do-	-do-
9.	Aditya Banerjee	Participated in the Workshop	Workshop on "Qualitative Research Methods and Qualitative Data Analysis using software ATLAS.ti"	July 1-7, 2019	Amity Institute of Behavioural and Allied Sciences, Amity University, Lucknow

S.N.	Name of Faculty Member/ Student/ Researcher	Title of the paper presented	Title of Conference/Seminar etc	Duration of the conference/assi gnment	Organized by	
10.	Aditya Banerjee	Participated in the Training Program	Short-term Training Program on "Publishing Research in High Value Journals"	July 30 – August 3, 2019	School of Management Studies, MNNIT, Allahabad	
11.	Aditya Banerjee	Participated in the Program	AICTE Training & Learning (ATAL) Program on "Artificial Intelligence"	December 10- 14, 2019	MNNIT, Allahabad.	
12.	Alok Pratap Singh	"Can Proactive personality and Social support be drivers of Mental health among college students?"	National Seminar on Modern Perspectives of Positive Psychology and Health Management in India	February 7-8, 2020	Department of Psychology, Feroze Gandhi College, Rae Bareli.	
13.	Alok Pratap Singh	Participated in the Workshop	Workshop on "Qualitative Research Methods and Qualitative Data Analysis using software ATLAS.ti"	July 1-7, 2019	Amity Institute of Behavioural and Allied Sciences , Amity University, Lucknow	
14.	Alok Pratap Singh	Participated in the Training Program	Short-term Training Program on "Publishing Research in High Value Journals"	July 30 – August 3, 2019	School of Management Studies, MNNIT, Allahabad	
15.	Anupam Kumar Yadav	Conceptualization and measurement of thriving at work	National Seminar on Modern Perspectives of Positive Psychology and Health Management in India	February 7-8, 2020	Department of Psychology, Feroze Gandhi College, Rae Bareli.	
16.	Ayushi Maurya	Participated in the Workshop	Workshop on "Qualitative Research Methods and Qualitative Data Analysis using software ATLAS.ti"	Workshop on "Qualitative Research         July 1-7, 2019         July 1-7, 2019           Methods and Qualitative Data Analysis         I		
17.	Chhavi Gupta	Attended the course	Three-months course onJuly-October"Understanding Gender"2019		Centre for Women's Studies, UoA	
18.	Divya Rani	Attended the course	Three-months course on "Understanding Gender"	July-October 2019	Centre for Women's Studies, University of Allahabad	
19.	Govind Singh	Time perspective and subjective well being of youth	ICIAHP 2019	ICIAHP 2019 October 20-22, 2019		
20.	Govind Singh	Attended Seminar	National Seminar on Modern Perspectives of Positive Psychology and Health Management in India	February 7-8, 2020	Department of Psychology, Feroze Gandhi College, RaeBareli.	
21.	Neena Kohli	Resource Person	"Promoting Organizational Excellence: Role of Industrial and Organizational Psychology"	1st-2nd November 2019	Dept of Psychology GNDU Amritsar, Punjab and Society of Industrial and Organizational Psychology Varanasi	
22.	Neena Kohli	Invited Valedictory Address on "Facilitators and Inhibitors of Procrastination"	'Modern perspectives of positive psychology and health management in India'	7-8 February, 2020	Department of Psychology, Feroze Gandhi College, Rae Bareli	
23.	Neena Kohli	Invited Lecture on "Religiosity, Spirituality and Well-being: Search for links"	International Conference on Psychology of Religion and Spirituality		Department of Psychology, Aligarh Muslim University, Aligarh	
24.	Neena Kohli	Session Chair	International Conference on Psychology of Religion and Spirituality	24th Feb to 26th Feb, 2020	-do-	
25.	Neena Kohli	Lecture delivered on Research Methodology	Pre- Ph.D. Course 18.07.2019		Motilal Nehru Institute of Research and Business Administration.	
26.	Neena Kohli	Session Chair	Human Resource Management IV	08-09 February 2020	Department of Commerce and Business Administration, UoA	
27.	Neena Kohli	Resource Person	Conference on Entrepreneurship And Family Business	9-11 JANUARY 2020	Institute of Management, IIT, Bombay	
28.	Priyaranjan Maral	Inhibitory Control and Emotion Recognition in PTSD: A Study on 2015 Nepal Earthquake	Emerging Trends in Behavioural Sciences	16th- 17th Jan, 2020	O.P Jindal Global University	

S.N.	Name of Faculty Member/ Student/ Researcher	Title of the paper presented	Title of Conference/Seminar etc	Duration of the conference/assi gnment	Organized by
29.	Priyaranjan Maral	Participated in the Workshop	Workshop on "Cognitive Neuroimaging"	February 21-25, 2020	Centre of Behavioural and Cognitive Sciences (CBCS), AU
30.	Ragini Bahadur	Attended Seminar	Three-months course on "Understanding Gender"	July-October 2019	Centre for Women's Studies, UoA
31.	Rashmi Kumar	Convenor of the Symposium entitled 'Diversity and Social Development'	Making Psychology Deliverable to the Society"	20th to 22nd December, 2019	29th Annual Convention of National Academy of Psychology (NAOP), India and International Conference, Central University Pondicherry
32.	Ritu Modi	Promoting Well-being through Bhagavad Gita: An Indian Epic	Strengthening Social Development to Achieve the Sustainable Development Goals	July, 16-19, 2019	ICSD in collaboration with University of Gadjah Mada, Yogyakarta, Indonesia
33.	Ritu Modi	Identification of Specific Mental Health Problems among Adolescent Children	Mental Health and Well-being among School Children	Feb., 11 – 12, 2020	APSPA in Collaboration with National Institute of Education at Colombo, Sri Lanka
34.	Shanti Suman	Employees' Organizational Commitment: Role of Various Factors	"Promoting Organizational Excellence: Role of Industrial and Organizational Psychology"	1st-2nd November 2019	Department of Psychology GNDU, Amritsar, Punjab, INDIA and Society of Industrial and Organizational Psychology, Varanasi
35.	Shanti Suman	Participated in the Workshop	Workshop on "Cognitive Neuroimaging"	February 21-25, 2020	Centre of Behavioural and Cognitive Sciences (CBCS), AU
36.	Sonoo	Participated in the Training Program	Short-term Training Program on "Publishing Research in High Value Journals"	July 30 – August 3, 2019	School of Management Studies, MNNIT, Allahabad
37.	Sonoo	Participated in the Workshop	Workshop on "Qualitative Research Methods and Qualitative Data Analysis using software ATLAS.ti"	July 1-7, 2019	Amity Institute of Behavioural and Allied Sciences , Amity University, Lucknow



A Panel discussion on "Providing Help for Suicide Prevention" organized for the students. The panellists *(from left to right)* - Dr. Chittij Srivastava (Psychiatrist), Dr. Malvika Rao (Practicing Counsellor and Psychotherapist), and Dr. Meenu Kishore (Counsellor).



Skit prepared and presented by masters' students on the theme "Providing Help for Suicide Prevention" **on World Suicide Prevention Day celebration** 

# DEPARTMENT OF SANSKRIT, PALI, PRAKRIT AND ORIENTAL LANGUAGES

### Introduction

This is one of the oldest and largest department of University of Allahabad. Sanskrit department came into existence in 1873 A.D. as a department of Muir Central College under aegis of Calcutta University.

It was established 14 years earlier than A.U. (1887). Founder Head of this department was Prof. Adityaram Bhattacharya 1873-1902.

### **Thrust Areas:**

Research thrust area of Sanskrit Dept. has been divided in three main streams- veda and vedic studies, Classical literature and Indian Philosophy.

Besides many other areas have been explored by our research scholars i.e. architecture, human-rights, defence-studies, environmental-studies, tourism, horticulture, astrology, ayurveda, geology and geohydrology, economy, polity, law, history, geography, Sanskrit grammar and Pauranik literature.

### **Programmes of Study:**

S.No.	Programme of Study	Duration	No. of Seats	Specialization(s)
1.	Ph.D.	3-5 year (includes course	variable	-
		work)		
2.	M. A.	Four Semester (CBCS)	168	Literature ,Philosophy, Vedic Studies
3.	B.A.	3 years	-	-

#### Faculty members and their Area of Research:

S. No.	Name of Faculty	Gender	Designation	Area of Specialization
1.	Prof.Kaushal Kishore Srivastava	Male	Professor	Monism
2.	Prof. Umakant Yadav	Male	Professor & Head	Vedic Philosophy
3.	Prof. Suchitra Mitra	Female	Professor	Vedic Studies
4.	Prof. Ram Sewak Dube	Male	Professor	Advaita Vedanta Philosophy

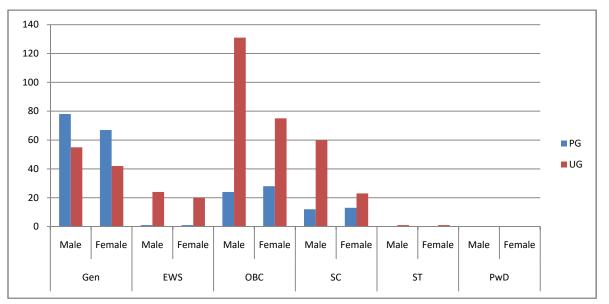
### **Support Staff:**

S.No.	Name	Gender	Category	Designation
1.	Pradeep kumar srivastav	Male	GEN	Office Assistant
2.	Premchandra tripathi	Male	Gen	Office Assistant
3.	Dilip Kumar	Male	SC	Junior Office Assistant
4.	Gappu	Male	OBC	Peon

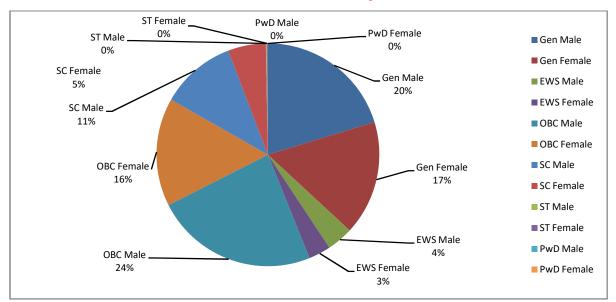
### Details of Students, Year wise and Reservation wise (2019-2020):

Course		Gen		]	EWS	5		OBC	1		SC			ST			PwI	)	'	ΓΟΤΑ	<b>\L</b>
	Male	Female	Total																		
PG I	48	44	92	1	1	2	14	11	25	4	2	6	0	0	0	0	0	0	67	58	125
PG II	30	23	53	0	0	0	10	17	27	8	11	19	0	0	0	0	0	0	48	51	99
Total PG	78	67	145	1	1	2	24	28	52	12	13	25	0	0	0	0	0	0	115	109	224
UG I	15	7	22	24	20	34	39	20	59	24	7	31	0	1	1	0	0	0	102	45	147
UG II	13	12	25	0	0	0	73	28	101	19	7	26	0	0	0	0	0	0	105	47	152
UG III	27	23	50	0	0	0	19	27	46	17	9	26	1	0	1	0	0	0	64	59	123
Total UG	55	42	97	24	20	34	131	75	206	60	23	83	1	1	2	0	0	0	271	151	422
Total	133	109	242	25	21	36	155	103	258	72	36	108	1	1	2	0	0	0	386	260	646

**XV ANNUAL REPORT 2019-20** 



**Students Enrolment for the Department** 



#### Category and Genderwise distribution of the students

### **Training/orientation/refresher courses/special lectures conducted by the Department:**

S. No.	Name of the course	Duration a dates	ınd	Funding/ sponsor	Speakers
1.	Special Lectures – Imandari –ek jivan shaili	One 31/10/2019	day	Pandit ganganath jha peeth , UoA	Prof kaushal kishor srivastava Formar HOD, Department of Sanskrit University of Allahabad
2.	Special Lectures Vishva ko bharatiya sanskriti ki den	One day 01/11/2019		-do-	Prof Lalit kumar gaud , Department of sanskrit Kurukshetra University haritana
3.	Special Lectures- vyatitva utthan me imandari ki bhumika	One day 04/11/2019		-do-	Prof P K Sahu Deen University of allahabad
4.	Special Lectures- Sanskrit vangmaya me vyakaranshashtra	-		-do-	Prof Ayodhyadas shrivaishnava Department of sanskrit

S. No.	Name of the course	Duration and dates	Funding/ sponsor	Speakers
	ki upadeyata			Lucknow university
5.	Special Lectures – Bharatiya Darshan me naitik vichar	One day 14/11/2019	-do-	Prof mohammad sharif , Department of sanskrit Aligarh muslim university
6.	Special Lectures – Vaishvik star me Sanskrit ki upadeyata	One day 03/12/2019	-do-	Prof Rajendra mishra Former VC sampurnanad sanskreit university
7.	Special Lectures – Shrikrishna vangmaya me shrimadbhagavadgeeta ka vaishishtya	One day 14/12/2019	-do-	Prof Sukhadev Bhoi Department of sanskrit Lal bahadur rashtriya Sanskrit sansthan Delhi
8.	Special Lectures – Bharatiya sanskriti –ek chintan	One day 22/01/2020	-do-	Prof SAtyanarayan Dube Deen Jagat narayan vyas Sanskrit University
9.	Special Lectures—Bharatiya sanskriti me purushartha ka swaroop	•	-do-	Prof Umesh pratap singh Department of sanskrit Banaras hindu university
10.	Special Lectures—Sanskrit kavyashatra me Alankar – ek chintan	•	-do-	Prof Ramsumer Yadav Department of sanskrit Lucknow University

# Awards/Honours/Fellowship received:

S.No.	Name of Faculty Member/	Name of the award	Organization conferring award	
	Student who received award			
1.	Prof Kaushal kishor srivastava	Jagadguru shankaracharya Award	Indian Institute of Oriental Heritage	

## **Outreach activities:**

S. N.	Name of Faculty Member/ Student/ Researcher	Title of the paper presented	Title of Conference/ Seminar etc	Duration of the conference / assignment	Organized by
1.	Prof. Umakant Yadav	Naari Asmita Ka Sangharsh: Sahitya ke Sandarbh me (Lectured Delivered as a Chief Chaired Guest)	Naari Asmita Ka Sangharsh: (Sahitya, Samaj evam Vidhan ke Sandarbh me)	17-11-2019 to 18- 11-2019	SBFRSM, Chakiya, Chandauli
2.	Prof. Umakant Yadav	Vartman Pariprekhshya me Shrimadbhagvadgita ki Upadeyata (Lectured Delivered as a Chief Chaired Guest)	Adhunik Vaishvik Pariprekhshya me Shrimadbhagvadgita ki Prasangikta	14-09-2019 to 15- 09-2019	Akhil Bhartiya Shrikrishna Chetana Sansthan, Prayagraj
3.	Prof. Umakant Yadav	Bhartiya Sanskriti evam Sahitya: Paryavaran ke Sandarbh me (Lectured Delivered as a Chief Chaired Guest)	Bhartiya Sanskriti evam Sahitya: Paryavaran, Swachhata aur Swasthya ke Sandarbh me	21-02-2020 to 22- 02-2020	GPSRMSM Ambari, Azamgarh
4.	Prof. Umakant Yadav	Vaidik Sahitya me Vishwabandhutwa ki Awadhaarana	Sanskit Vangmaya me Vishwabandhutwa	20-02-2020 to 22- 02-2020	Sanskrit Dept, DDU Gorakhpur University
5.	Prof. Kaushal Kishore Srivastava	Vaidik Prarthanao ka Mahatmya (Lectured Delivered as a Chief Chaired Guest)	43rd Annual International Conference on Oriental Heritage 2020	07-02-2020 to 10- 02-2020	RBADDR Kolkata
6.	Prof. Ram Sewak Dubey	Bhartiyagyanparamparayah Srotam Sanskritam (Lectured Delivered as a Chief Chaired Guest)	Prathamam Anusandhatru Sanskrit Sammelanam	27-12-2019 to 28- 12-2019	JNU University
7.	Dr. Brahmadeo	Skandagupta ke Abhilekho ka Samanya Parichaya	Guptavanshaikavirah: Skandagupta ka Aitihasik Punahsmaran	18-10-2019 to 19- 10-2019	Bharat Adhyayan Kendra, Banaras Hindu University
8.	Dr. Abhineet Kumar Srivastava	Skandagupta ka Uttaradhikarita ke liye Uddha: Ek Antarik Sangharsha	-do	-do	-do

S. N.	Name of Faculty Member/ Student/ Researcher	Title of the paper presented	Title of Conference/ Seminar etc	Duration of the conference / assignment	8 ·		
9.	Dilip Kumar	Pt. Akhilanand Sharma Virachit Dayanand Digvijaya Mahakavya Ka Kavya Shastriya Adhyayan	Adhunik Vaishvik Pariprekhshya me Shrimad Bhagvadgita ki Prasangikta	14-09-2019 to 15- 09-2019	Akhil Bhartiya Shrikrishna Chetana Sansthan, Prayagraj		
10.	Dipika Singh	Shrimadbhagvadgita me Antarnihit Naitik Vichar	-do-	-do-	-do-		
11.	Ratnesh Vishwakarma	Vasudhaiv Kutumbakam aur Shrimadbhagvadgita	-do-	-do-	-do-		
12.	Digvijaya Kumar	Sanskit Vangmaya me Shrimadbhagvadgita Vartman Prasangikta	-do-	-do-	-do-		
13.	Dinesh Saroj	Shrimadbhagavadgita Karmasiddhanta	-do-	-do-	-do-		
14.	Sadhana Devi	Shrimadbhagavadgita me Bhakti Tatva	-do-	-do-	-do-		
15.	Shatrudhan Prasad Mishra	Yajurveda me Nihit Vishwabandhutva ki Bhavana	Sanskit Vangmaya me Vishwabandhutwa	20-02-2020 to 22- 02-2020	Sanskrit Dept, DDU Gorakhpur University		
16.	Saumya Krishna	Valmikiya Ramayan me Anusyut Vishwabandhutwa ki Bhavana	Sanskit Vangmaya me Vishwabandhutwa	20-02-2020 to 22- 02-2020	Sanskrit Dept, DDU Gorakhpur University		
17.	Saumya Krishna	Uttarramcharitam me Naari Asmita ka Sangharsh	Naari Asmita Ka Sangharsh: (Sahitya, Samaj evam Vidhan ke Sandarbh me)	17-11-2019 to 18- 11-2019	SBFRSM, Chakiya, Chandauli		
	Rekha Devi Ojha	Purano me Tirtharaj Prayag	Puran varnit Uttar Pradesh ke Pramukh Tirtha Aetihasik Parampara evam Sanskriti	22-02-2020 to 23- 02-2020	SSVV Varanasi		
18.	Snehha	Swatantryottar Sanskrit Mahakavyo me Vishwabanduthwa ki Bhavana	Sanskit Vangmaya me Vishwabandhutwa	20-02-2020 to 22- 02-2020	Sanskrit Dept, DDU Gorakhpur University		
19.	Sneha	Nath Sampradaya Shaktipaad evem Saadhan Shikhar ke Yogi	Nath Sampradaya Shaktipaad	14-12-2019 to 15- 12-2019	Sanskrit Dept, DDU Gorakhpur University		
20.	Ratnesh Vishwakarma	Laghutrayi me Paryavaran	Bhartiya Sanskriti evam Sahitya: Paryavaran, Swachhata aur Swasthya ke Sandarbh me	21-02-2020 to 22- 02-2020	GPSRMSM Ambari, Azamgarh		
21.	Saumya Krishna	Meghadoot me Paryavaran Sanrakshan ke Navin Ayam	-do-	-do-	-do-		
22.	Digvijay Kumar	Meghdoot me Varnit Sanskriti evam Paryavaran Tatva	-do-	-do-	-do-		
24.	Ankita Singh	Adunik Natko me Bhartiya Sanskriti evam Paryavaran	-do-	-do-	-do-		
25.	Dinesh Saroj	Abhigyanshakuntal me Paryavaran	-do-	-do-	-do-		

## **DEPARTMENT OF SOCIOLOGY**

### **Introduction:**

The department of Sociology was established in June 2010. The main research thrusts of department are: Agrarian studies, Development studies, social movements, Subaltern studies and Sociology of Health and illness. So far, the Department has organized **03** Symposium/Workshop, **03** National Seminar/Symposium, **01** UGC sponsored Refresher Program, **02** Pre-Ph.D. Programme, **19** Public Lectures and **05** Consultancy Programme.

In the M.A. I semester, the students conduct field studies individually in their place of residence relating to religious ceremonies and analyze the data in order to write reports. M.A. III semester students conduct library exercise to understand the issues of modernization and development of India in a comparative framework with selected African nations from secondary resources. Field study was conducted by the M.A. II semester students w in the city of Allahabad on the broader theme of 'Youth' as a category. The sub-themes are: Youth and Education; Youth and Gender; Youth and ICT (Information Communication Technology); Youth and Politics; Youth and Religion. Similarly, M.A. IV<sup>th</sup> semester in-depth case studies among patients admitted to or visiting the hospitals in and around the Allahabad city. The major sub-themes include: The socio-economic profile of the households/patients; Folk wisdom on health and illness; Health programs and evaluation in rural/urban areas; Challenges of effective health care system in rural/urban areas; Maternal and child health – promise and realities; Doctor patient relationship – people's doctor and professional distance; Accessibility, affordability and accountability

All the faculty members are involved in inculcating the skills to the Post-graduate class members in matters of preparing interview schedules, collecting data from the villagers, preparation of coding manuals, entry of coded data, analysis of the data through SPSS and finally writing small reports.

#### **Thrust Areas:**

- Agrarian studies,
- Development studies,
- Social Exclusion and Subaltern studies,
- Sociology of Health and illness,
- Sociology of Science and Technology,
- Sociology of Sanitation and Social movements.

### **Programmes of Study**

S. No.	Programme of Study	Duration	No. of Seats	Specialization(s)
	Ph.D	3-5 years (includes course work)	Annually 02 per supervisor	Social Exclusion, Development studies, Agrarian studies, Migration, Science and Technology etc.
	M. A.	2 years	30	Rural Studies, Development studies, Social Exclusion, Sociology of Health etc.

### Faculty members and their Area of Research:

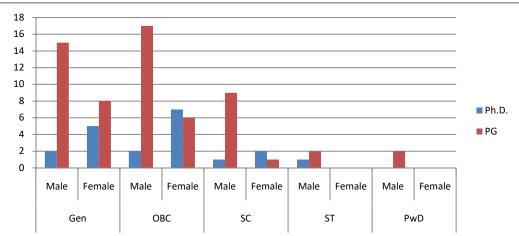
S.	Name of	Designation	Area of Specialization								
No.	Faculty										
	Prof. Ashish	Professor & Head	Subaltern Studies; Agrarian Studies; Urban Sociology; Development								
	Saxena		Studies; Sociology of Sanitation; Religion and Society								
	Dr. Muneer	Assistant Professor	Economic sociology, Sociology of Health, Sociology of Religion,								
	Illath	(Stage II)	Migration Studies, Gender studies								
	Dr. Subhasis	Assistant Professor	Sociology of Science and Technology, Sociology of Social Movements,								
	Sahoo		Public Understanding of Science/Science Communication, Anthropology								
			of Reproduction and Knowledge Systems.								

### **Support Staff:**

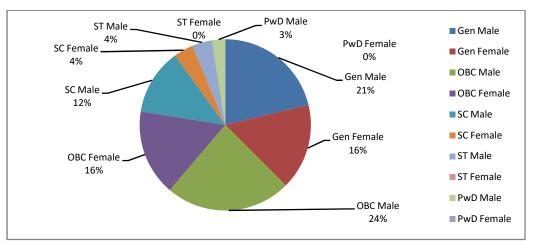
S. No.	Name	Gender	Category	Designation	Work assigned
1.	Dr. Bandana Tripathi	Female	Gen	Office Assistant	Office Maintenance
2.	Ajay Kumar	Male	SC	Peon	Routine matters
3	Lakhan Lal Shukla	Male	Gen	Peon	Routine matters

Course	Gen			OBC			SC			ST			PwD			TOTAL		
	Male	Female	Total	Male	Female	Total												
PhD.	2	5	6	2	7	9	1	2	3	1	0	1	0	0	0	4	15	20
MA I	8	6	14	9	2	11	5	0	5	1	0	1	1	0	1	23	8	31
MA II	7	2	9	8	4	12	4	1	5	1	0	1	1	0	1	20	7	27
PG	15	8	23	17	6	23	9	1	10	2	0	2	2	0	2	43	15	58
Total	17	13	30	19	13	32	10	3	13	3	0	3	2	0	2	47	30	78

### Details of Students, Year wise and Reservation wise (2019-2020):



#### **Students Enrolment for the Department**



#### Category and Genderwise distribution of the students

### **Training/orientation/refresher courses/special lectures conducted by the Department:**

S. No.	Name of the course	Duration and dates	Speakers
1.	Special Lecture	29 <sup>th</sup> April, 2019	Prof. Ronojoy Sen Senior fellow at Institute of South Asian
			Studies, National University of Singapore, Singapore
2.	Public Lecture	26 <sup>th</sup> August, 2019	Prof. Nita Mathur, Faculty of Social Sciences, IGNOU, New Delhi

S. No.	Name of the course	Duration and dates	Speakers
3.	Public Lecture	11 <sup>th</sup> September, 2019	Prof. P.S. Vivek, a senior professor at the Department of
			Sociology, University of Mumbai, Mumbai
4.	Public Lecture	4th December, 2019	Prof. Anil K. Jha, Head, Department of Sociology, Central
			University of South Bihar, Gaya
5.	Public Lecture	28th January, 2020	Prof. Shweta Prasad, Department of Sociology, Banaras Hindu
			University, Varanasi
6.	Public Lecture	18th February 2020	Prof. Diwakar Singh Rajput, Department of Sociology, Dr.
		-	Harisingh Gour University, Sagar,

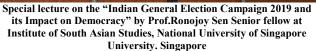
## **Outreach activities:**

S.N.	Name of Faculty Member/Student/ Researcher	Title of the paper presented	Title of Conference/ Seminar etc	Duration of the conference/ assignment	Organized by
1.	Prof. Ashish Saxena	"Displacement, Rehabilitation and Disaster Management : Emerging Issues and Concerns"	Interdisciplinary Induction programme	04.05.2019	Faculty Development Centre (FDC), Ishwar Saran PG College, Allahabad
	Prof. Ashish Saxena	"Population and Sustainable development Goals"	Population, Health and Environment	20-22 <sup>nd</sup> September, 2019	GBPSSI, Jhusi
	Prof. Ashish Saxena	Feminist Perspective in Social Sciences	Invited lecture for Foundational course on Gender	August 26, 2019	Centre for Women's Studies, University of Allahabad
2.	Dr, Muneer Illath	Status of Women in Islam and Muslim Societies	Invited lecture for Foundational course on Gender	August 25, 2019	Centre for Women's Studies, University of Allahabad
	Dr, Muneer Illath	Women in Feminist Theology	Invited lecture for Foundational course on Gender	August 28, 2019	Centre for Women's Studies, University of Allahabad
	Dr, Muneer Illath	Selected Participant	39th Refresher Course in Sociology	16-28 September 2019	UGC-Human Resource Development Centre, Jawaharlal Nehru University, New Delhi.
3	Dr. Subhasis Sahoo	Selected Participant	39th Refresher Course in Sociology	16-28 September 2019	UGC-Human Resource Development Centre, Jawaharlal Nehru University, New Delhi.
4	Prof. Ashish Saxena (Key Speaker)	"Interface of Law and Society"	Law, Society and Changing Social Norms	12-14 <sup>th</sup> October, 2019	Ishwar Saran PG College, Allahabad
5	Prof. Ashish Saxena (Key note speaker)	On the Issues and concerns of Smart and Inclusive cities in India	Issues and concerns of Smart and Inclusive cities in India	16th – 17th October, 2019	Department of Sociology, National seminar at University of Kerala
6	Dr, Muneer Illath	Media, Masculinities and Minorities: Some Reflections	National Seminar on Globalized Media and Transforming Societies: Issues and Challenges in Contemporary India.	21-22 November 2019	Department of Anthropology, University of Allahabad
7	Dr. Subhasis Sahoo (Co-Chair in a session)	PaperPresentedon'Science, Media and Public:A New Triumvirate in Post-Colonial Odisha'	-do-	-do-	-do-
8	Dr, Muneer Illath	Supporting 'leisure' while preserving 'culture': Migrants' role in protecting and promoting 'Sevens Football' in Malabar, India	International Onference on Leisure and Social Development in the Post- Modern Era	December 3-4, 2019	Ethnographic and Folk Culture Society, Lucknow
9	Prof. Ashish Saxena (Plenary Speaker)	Interrogating Leisure and Development in contemporary era	-do-	-do-	-do-
10	Dr, Muneer Illath	Development, distress and youth migration: Some sociological implications of demographic dividend in neo-liberal India	Indian Sociological Society	December 27- 30, 2019, Trivandrum	Indian Sociological Society, New Delhi

117

S.N.	Name of Faculty Member/Student/ Researcher	Title of the paper presented	Title of Conference/ Seminar etc	Duration of the conference/ assignment	Organized by		
11	Prof. Ashish Saxena (Panel speaker)	Dependency and Indigenous Knowledge in social sciences	Academic Dependency and Indigenous Knowledge in social sciences	12-13th December, 2019. (International)	University of Peredeniya, Sri Lanka.		
12	Prof. Ashish Saxena (Panel speaker)	Argumentative village studies and changing agrarian structure	Dynamics of Rural Society in India	21st – 22nd January, 2020	National seminar at Department of Sociology, University of Jammu		
13	Dr. Subhasis Sahoo	Invited Visiting Fellow		27 January-07 February 2020	National Institute of Science Education & Research (NISER), Bhubaneswar (Department of Atomic Energy, Gol)		
14	Prof. Ashish Saxena (Resource Person)	"Qualitative Research Methodology in Social Sciences"	Interdisciplinary Induction programme	15.Feb. 2020	Faculty Development Centre (FDC), Ishwar Saran PG College, Allahaabd		
15	Dr. Subhasis Sahoo (Chair a session)	"Social Inequalities and Justice" and Invited Speaker on Between Fact and Value: Gandhi as Satyagrahi Scientist	NationalSeminaronExploringNewPossibilitiesofGandhianSatyagrahainContemporary India.	01. March 2020	Department of PoliticalScience andDepartment of Sociology, Deen Dayal Upadhyaya GovernmentP.G. College, Saidabad, Prayagraj.		
16	Prof. Ashish Saxena (Panel speaker)	Interface of Media, Indian security and Society	Media, Indian security and Society	5 – 6th March, 2020	National seminar at Department of Sociology, at Central university of South Bihar, Gaya.		







Public Lecture on "Consumer Culture, modernity and Identity" by Prof. Nita Mathur, F.S.S, IGNOU, New Delhi and Lecture on "Insights on Fieldwork and Academic Writings" by Prof. P.S. Vivek, Dept. of Sociology, University of Mumbai





Public Lecture on "Gender and Development: Theoretical Debates" by Prof. Shweta Prasad", Dept. of Sociology, BHU, Varanasi and Lecture on "Emerging Concerns & Challenges of Rural Development" by Prof. D.S. Rajput", Head, Department of Sociology, Dr. Harisingh Gour University, Sagar,

## **DEPARTMENT OF URDU**

#### **Introduction:**

The Department of Urdu was established in the year 1924. Prof. Zamin Ali was the first head and professor of urdu department. Prof. Ejaz Husain, Prof. Ehtisham Husain, Prof. Gyan Chand Jain, Prof S.M. Aquil Rizvi were Prominent Teachers of the Department. Balwant Singh, Razia Sajjad Zaheer, Prof. Shamim Hanfi, Fuzail Jafri, Shamsherbahdur Singh prominent writers and critic were the students of the department.

#### **Thrust Areas:**

- Cultural Poetry.
- Urdu Fiction.
- Urdu Drama
- Tahjeeb -o- Tanqeed

### **Programmes of Study:**

S.No.	Programme of Study	Duration	No. of Seats
1.	Ph.D.	5 years (includes course work)	Variable
2.	M. A.	4 Semester	171
3.	B. A.	3 Years	169
4.	Diploma Courses	One Year	50

### Faculty members and their Area of Research:

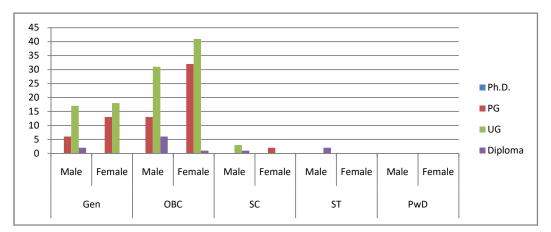
S.No.	Name of Faculty	Designation	Area of Specialization
1.	Prof. ShabnamHameed	Head of the Department	Drama, Poetry& Criticism
2.	Dr. Zafrullah Ansari	Assistant Professor	Poetry
3.	Dr. Mohd. Kashif	Assistant Professor	Drama
4.	Dr. Sanjay Kumar	Assistant Professor	Poetry

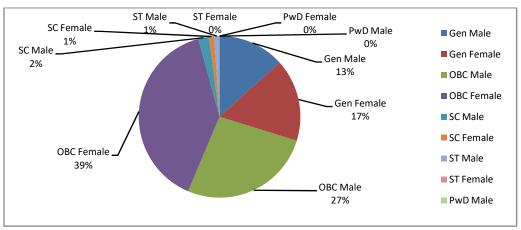
## **Support Staff:**

S.No.	Name	Gender	Category	Designation
1.	Taufeeque Anwar	Male	OBC	OS
2.	Raushan Ara	Female	GEN	PEON

### Details of Students, Year wise and Reservation wise (2019-2020):

Course	Gen			OBC				SC		ST		PwD			TOTAL			
	Male	Female	Total															
Ph.D.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PG	6	13	19	13	32	45	0	2	2	0	0	0	0	0	0	19	47	66
UG	17	18	35	31	41	72	3	0	3	0	0	0	0	0	0	48	62	110
Diploma	2	0	2	6	1	7	1	0	1	2	0	2	0	0	0	11	1	12
Total	25	31	56	50	74	79	4	2	6	2	0	2	0	0	0	78	110	188





### **Students Enrolment for the Department**

#### Category and Genderwise distribution of the students

### Seminars/Workshops/Conferences conducted by the Department/Centre:

S.	Name of the Seminar/	National /	Duration and	Funding/ sponsor	No. of	No. of Papers
<b>N.</b>	workshop/ conference			Agenc(y/ies)	Participants	presented
1.	Majrooh Sultanpuri	National	One Day, 18 <sup>th</sup>	Self	50	15
	Shakhshiyta Aur Fan		April 2019			
2.	Urdu Adab Mein	National	One Day, 25 <sup>th</sup>	Hindustani		5
	Hindustani Saqafat		February 2020	Academy, Praygraj		

## Training/orientation/refresher courses/special lectures conducted by the Department:

S.No.	Name of the course	Duration and dates	Speakers
1.	Prof. Syed Aejaz Husain Memorial Lecture	One Day, 27 <sup>th</sup> Nov 2019	Prof. Ghazanfar Ali
2.	Prof. Ehtisham Husain Memorial Lecture	One Day, 4 <sup>th</sup> Dec 2019	Prof. ManzerAejaz
3.	Prof. Zamin Ali Memorial Lecture	One Day, 14 <sup>th</sup> Oct 2019	Prof. Anwar Pasha
4.	Special Lecture	One Day, 17 <sup>th</sup> June 2019	Prof. KamilaJunik, Poland

### Awards/Honours/Fellowship received:

S. No.	Name of Faculty Member/Student who received award		Organization conferring award
1.	Prof. Shabnam Hameed	Appointed as External Member at Mauritius University for three Years (Visited Mauritius University in June 2019,Photo Attached)s	

## **Outreach Activities**

S.N.	Name of Faculty Member/ Student/ Researcher	Title of the paper presented	Title of Conference/ Seminar etc	Duration of the conference/ assignment	Organized by
1.	MohdRehan Khan	Kashmiri Panditonki Urdu Khidmat	Kashmiri Panditonki Urdu Khidmat	Two Day 7 <sup>th</sup> to 8 <sup>th</sup> Feb 2020	Kolkata Girl's Degree College
2.	Mohd Rehan Khan	Majrooh Sultanpuri Hayat- o-Khidmat	Majrooh Sultanpuri Hayat-o- Khidmat	One Day 28 <sup>th</sup> August 2019	Hindustani Academy Prayagraj
3.	Sifat Zahra	Majrooh Sultanpuri: Shakhshiyat Aur Fan	Majrooh Sultanpuri: Shakhshiyt Aur Fan	One Day 18 <sup>th</sup> April 2019	Department of Urdu, University of Allahabad
4.	RashedaKhatoon	MajroohSultanpuri	-do-	-do-	-do-
5.	Mohammad Danish	Majrooh Sultanpuri	-do-	-do-	-do-
6.	M.A. Kainat	Majrooh Sultanpuri	-do-	-do-	-do-
7.	ZainabAfzal	MajroohSultanpuri	-do-	-do-	-do-
8.	FarhaBano	MajroohSultanpuri	-do-	-do-	-do-
9.	SafinaSamavi	MajroohSultanpuri	-do-	-do-	-do-
10.	EramNaim	MajroohSultanpuri	-do-	-do-	-do-
11.	Javed Ahsan	Science Aur Adab Naey Tanazur Mein	All India Radio Programme Gutugu	23th Sep 2019	All India Radio Prayagraj
12.	Javed Ahsan	Hazrat Shah Turab Ali Qalandar Ki Shairi	All India Radio Programme Gutugu	11 <sup>th</sup> February 2020	All India Radio Prayagraj
13.	Mohammad Mubassir	Bnarasmeinurduka role aurmustaqbil	Banaras mein Urdu Adab	One day 12 <sup>th</sup> July 2019	Basanta Degree College, Varanasi
14.	Mohammad Mubassir	Firaq Gorakhpuri Ki Ghazlon Mein Inferadiyat Aur Zaban Ki Taraqqi	Allahabad Ka Urdu Adab	One Day 1 <sup>st</sup> March 2020	NCPUL & Jivan Jyoti Shikshasamitee
15.	Shazli Khan	EkkiswinSadi Mein Ghalib	Ekkiswin Sadi Mein Ghalib	Two Day , 21th to 22th September 2019	Rajasthan Urdu Academy, Jaipur



Prof. Syed Aejaz Husain Memorial Lecture Held on 27th Nov 2019



One Day National Seminar conducted by Department of Urdu University of Allahabad on 18<sup>th</sup> April 2019



Special Lecture by Prof. KamilaJunik, Poland on 17th June 2019



One Day National Seminar sponsored by Hindustani Academy, Prayagraj on 25<sup>th</sup> February 2020

XV ANNUAL REPORT 2019-20

## **DEPARTMENT OF VISUAL ARTS**

### **Introduction:**

The Department of Visual Arts was established in the year 1942 for the study of painting. Kala guru K. N. Majumdar, who had enriched the study of bengal school of painting, was founder of the Department. Each faculty member contributes to the variety of ideas and expertise in the subject. Painting courses introduce the concepts and material of art, art history and further students understanding of space, image and colour etc. A range of materials, forms and traditions – both representational and non-representational – are explored.

### **Thrust Areas:**

- Philosophical aspect of Art.
- Aesthetical concept of Art.
- Explore contemporary Arts and Artist
- Current scenario of Art etc

#### **Programmes of Study:**

S.No.	Programme of Study	Duration	No. of Seats	Specialization(s)
1.	Ph.D.	5 years(includes course	04	Painting
		work)		
2.	M. A. (Painting)	2 years (4 Semesters)	34	Painting
3.	M.F.A. (Painting)	2 years (4 Semesters)	07	Painting
4.	B. A.	3 years	30	Not Required
5.	BFA	4 years (8 Semesters)	67	Painting, Applied Art and Sculpture

## Faculty members and their Area of Research:

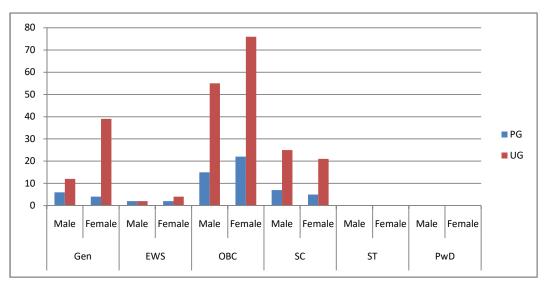
S.No.	Name of Faculty	Designation	Area of Specialization
1.	Prof. A. K. Jaitly	Professor	Painting
2.	Dr. Abhinav Gupta	Associate Professor	Painting

### **Support Staff:**

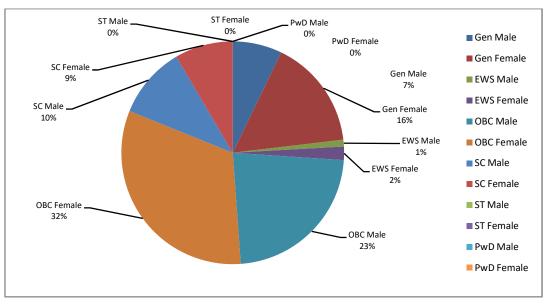
S. No.	Name	Gender	Category	Designation	Work assigned
1.	Roshan Lal	Male	OBC	Off. Assistant	Official Work
2.	Munna Lal	Male	OBC	Peon	Lab up keeping
3.	Badama Devi	Female	OBC	Peon	Lab up keeping

### Details of Students, Year wise and Reservation wise (2019-2020):

Course		Gen			EWS			OBC	<b>1</b>		SC			ST		]	ΓΟΤΑ	L
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D.	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	1
MA	5	3	11	1	2	3	12	19	31	5	4	9	0	0	0	23	28	51
MFA	1	1	3	1	0	1	3	3	6	2	1	3	0	0	0	7	5	12
Total PG	6	4	14	2	2	4	15	22	37	7	5	12	0	0	0	30	33	63
BA	4	1	5	0	0	0	3	1	4	2	2	4	0	0	0	9	4	13
BFA	8	38	52	2	4	6	52	75	127	23	19	42	0	0	0	82	139	221
Total UG	12	39	57	2	4	6	55	76	131	25	21	46	0	0	0	91	143	234
Total	22	49	69	3	6	10	70	99	168	32	26	58	0	0	0	121	177	298







#### Category and Genderwise distribution of the students

### Seminars/Workshops/Conferences conducted by the Department/Centre:

S. No.	Name of the Seminar/ workshop/conference	National / International	Duration and dates	Funding/ sponsor Agenc(y/ies)	No. of Participants	No. of Papers presented
1.	Sand Workshop	National		District Administration , Alld.	25	300 sq. ft. Sand Art
2.	Ganga Yatra, Poster, Rangoli Competition& Exhibition	National	Jan. 29 2020	District Admn, Alld.	75	75
3.	Vriksharopan Mahakumbh Poster competition		9 August- 2019	District Admn, Alld.	90	90
4.	Rangoli Competition		15 August- 2019	CCC, AU	23	23

S. No.	Name of the Seminar/ workshop/conference	National / International	Duration and dates	Funding/ sponsor Agenc(y/ies)	No. of Participants	No. of Papers presented
5	Rangoli Competition		Sept.5, 2019	Convocation Committee, AU	60	20
6.	Gandhi Saptah, painting competition		Oct. 1-7, 2019	CCC, AU & Gandhi Bhawan, AU	30	30
7.	Jan Jan ke Ram( artist camp )		Jan. 10- 12, 2020	Lalit kala Acedemy, UP	10	10

# **Training/orientation/refresher courses/special lectures conducted by the Department:**

S. No.	Name of the course	Duration and dates	Funding/sponsor	Speakers
1.	Museum Science and Art	July 31 2019	Central Cultural Committee , AU	Dr. Suneel Gupta, Director, Alld. Museum
2.	Sampradayik Sadbhaw	Nov. 19, 2019	Central Cultural Committee , AU	Prof. S. Bhadauria, Hindi Dept. AU
3.	Ram Chandra Shukla	March 1, 2020	Visual Art Department	Sri Gopal Ranjan, Editor, Srijan Srokar

## Awards/Honours/Fellowship received:

S.No.	Name of Faculty Member/ Student who received award	Name of the award	Organization conferring award			
1.	Pooja Kushwaha	Young Artist Award	Organised by Lalit kala Acedemy& Lucknow University on the birth of Padam Shri Dr.V.S Wakankar.			
2.	Manju Yadav	Award of Excellence	Organised by Lalit kala Academy lucknow.			

## **Outreach Activities:**

S.N.	Name of the faculity Member/ student/ Researcher	Title of the paper presented	Title of Confrence/ Seminar etc	Duration of the Confrence /assignment	Organized by
1.	Prof A. K. Jaitly	Gandhi: Life and Works	Mahatma	One Month	NCZCC
		Bharat Parva	Exhibition, Lal Qila Ground, New Delhi	26 January 2020	Ministry of Tourism, Govt. of India
		Poster	Sampradayik Sadbhaw	Nov. 19, 2019	CCC, AU
		Artist Camp & Exhibition	Mahatma	28 sep -2 october2019	Organised by NCZCC, Prayagraj.
	Artist Camp & Exhibition		Life & Works of Gurunanak Dev	12-14 NOVEMBER 2019	Organised by NCZCC & Shree Guru Singh Sabha.
2.	Dr. A. Gupta	Jan Jan ke Ram	Artist Workshop	18 January 2020	Lalit Kala Akademy, UP
3.	Hina Yadav	"Lok kala ki dhara par bajar ki dhara"	-	6-8 April 2019	JETIR&Journal of Emerging Technologies and Innovative Research, (ISSN-2349-5162), Valume 6, Issue 4.
	"Kala Ka Bajar: Ek Vivechan"		-	May 2019	Research Review International Journal Multidisciplinary, e- ISSN- 2455-3085, Valume 4, Issue 5.
	"Adim Kala aur Amurt Kala mein Samaantayein"		International Seminar" Changing Aspects of Painting –Since Prehistoric Age to Modern Age", Research Paper	19-20 November 2019	Organised by Institute of Fine Arts, C.S.J.M. University, Kanpur, & & State Lalit Kala Akademi, U.P. India
		" Indian Art (1930- 1941)",	1 <sup>st</sup> National Tagore Seminar on Arts- 2019	05 <sup>th</sup> November, 2019	Organished by Rabindranath tagore University, Bhopal on

S.N.	Name of the faculity Member/ student/ Researcher	Title of the paper presented	Title of Confrence/ Seminar etc	Duration of the Confrence /assignment	Organized by
4.	<ol> <li>Yuvraj "Historical development of Indian painting- an approach"</li> </ol>		International Seminar" Changing Aspects of Painting –Since Prehistoric Age to Modern Age", Research Paper	19-20 November 2019	Organised by Institute of Fine Arts, C.S.J.M. University, Kanpur, & & State Lalit Kala Akademi, U.P. India
5.			International Seminar" Changing Aspects of Painting –Since Prehistoric Age to Modern Age", Research Paper	19-20 November 2019	Organised by Institute of Fine Arts, C.S.J.M. University, Kanpur, & & State Lalit Kala Akademi, U.P. India

### Extra Activities by Research Scholar

S.         Research Scholar         Conference         Organised by District Magistrate, Prayagraj, Mahakumbh           1         Dharmendra Kumar         Poster         Competition- poster, slogon & Exhibition         Quick Spitah, Mahakumbh         9 Augest 2019         Organised by District Magistrate, Prayagraj, Mahakumbh           2         Artis Camp & Exhibition         Mahatma         28 sep -2 october/2019         Organised by NCZCC & Shree Guru Singh Spitah           2         Artis Camp & Exhibition         Gurananak Dev         12-14         NOVEMBER 2019         Organised by NCZCC in Noida, Delhi           2         Saptami Pal         Poster         Competition & Virisharopan         Gurananak Dev         12-14         NOVEMBER 2019         Organised by NCZC in Noida, Delhi           2         Saptami Pal         Poster         Competition         Kirisharopan Mahakumbh         14 - 20 Nov 2019         Organised by District Magistrate, Prayagraj, Uncow, Utar Pradesh & Institute Of Fine 48 - 17 <sup>th</sup> March 2020         Organised by District Magistrate, Prayagraj, Uncow, Utar Pradesh & Institute Of Fine 48 - 17 <sup>th</sup> March 2020         Organised by District Magistrate, Prayagraj, Uncow, Utar Pradesh & Allahabad Museum (Ministry of Culture, Govt of India) Prayagraj, U.P.           3         Manju Yadav         Poster         Competitiond Mahakumbh         28 Feb to 1 Mar 2020         Organised by District Magistrate, Prayagraj, Kisharopan Alasharay Tulika         28 Feb to 1 Mar 2020<	S.		Title	Title of Paper	Duration	Organization
Kumar         Exhibition         Mahakumbh         Curtuer for the formation of the formatio		Research	The		Duration	Organization
painting competition-poster, slogan & Exhibition         Gandhi Saptah, Mahatma         I octuber:7 octuber         Organised by Central Cultural Committee & Department of Visual Ar, A.U.           Wall painting competition         Run for Unity         31 october 2019         Organised by NCZCC, Prayagraj.           Artist Camp & Exhibition         Gurunanak Dev         12.14         NOVEMBER 2019         Organised by NCZCC & Shree Guru Singh Sabha.           Workshop         Film & theater         5-7 mach 2020         Organised by Catter for Theater & Film           Workshop         Film & theater         5-7 mach 2020         Organised by Catter for Theater & Film           Vall Painting Competition         Rundmann Art Camp         International Art Camp         9 Augest 2019         Organised by District Magistrate, Prayagraj, Mashamoth           International Art Camp         International Art Camp         International Art Camp         14 - 20 Nov 2019         Organised by District Magistrate, Prayagraj, Painting Exhibition           Wall Painting Competition         Indhan Sanrakshan Ki Zimmedari, Jan Gan Ki Bhagidari         8 <sup>th</sup> February 2020         Organised by District Magistrate, Prayagraj, Painting Exhibition           Jan Jan Ke Ram( International artist camp         Aacharya Tulika Painting Exhibition         8 <sup>th</sup> 17 <sup>th</sup> March 2020         Organised by District Magistrate, Prayagraj, Painting Exhibition           Jan Jan ke Ram( Internating competitions, Exhibition	1	Dharmendra	Poster Competition &		9 Augest 2019	Organised by District Magistrate, Prayagraj,
Image: Stagen & Exhibition         Matham         Performation of Visual Art, A.U.           Arrist Camp & Exhibition         Run for Unity         31 october 2019         Organised by NC2CC, Parygraji, Organised by NC2CC & Shree Guru Singh Status,		Kumar				
Artist Camp & Exhibition       Mahatma       28 sep - 2 october2019       Organised by NCZCC, Prayagraj, Organised by NCZCC, Prayagraj, Organised by NCZCC & Shree Guru Singh 2019         Artist Camp & Exhibition       Gurunanak Dev       21-14       NOVEMBER 2019       Organised by NCZCC & Shree Guru Singh 2019         Workshop       Film & theater       5-7 march 2020       Organised by NCZCC & Shree Guru Singh 2019         Organised by Catter for Theater & Film       Workshop       Film & theater       5-7 march 2020         Organised by District Magistrate, Prayagraj, Exhibition       Mahatmohh       14-20 Nov 2019       Organised by District Magistrate, Prayagraj, U.A.         International Art Camp       International Art Camp       International Art Camp       14-20 Nov 2019       Organised by District Magistrate, Prayagraj, U.A.         Wall Painting Competition       International Art Camp       International Art Camp       14-20 Nov 2019       Organised by Dr. Gupta Geetanjali Sansthan Lacknow, Utar Pradesh & Alhababd Museum (Ministry of Culture, Govt. of India) Prayagraj, U.P.         Image: Shibition       Aacharya Tulika Painting Exhibition       28 Feb to 1 Mar 2020       Organised by District Magistrate, Prayagraj, U.P.         Image: Shibition       Poster Competition& Exhibition       Virksharopan       9 Augest 2019       Organised by District Magistrate, Prayagraj, U.P.         Image: Shibition       Painting Exhibition       Aacharya Tulika				Gandhi Saptah,	1 octuber-7 octuber	
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Workshop         Film & theater         5-7 march 2020         Organised by Center for Theater & Film           2         Saptami Pal         Poster         Competition         & Viksharopan Mahakumbh         9 Augest 2019         Organised by Center for Theater & Film           2         Saptami Pal         International Art Camp         International Art Camp         Organised by State Lalit         Kala Akademi Lucknow, Uttar Pradesh & Institute Of Fine Arts, C.S.J.M. University, Kanpur           2         Wall Painting Competition         Indana Sanrakshan Ki Zimmedari, Jan Gan Ki Blagridari         8 <sup>th</sup> February 2020         Organised by Dr. Gupta Geetanjali Sansthan Lucknow, Uttar Pradesh & Allahabad Museum (Ministry of Culture, Govt. of India) prayagraj, U.P.           3         Manju Yadav         Poster         Competition& Yiksharopan Mahakumbh         8 <sup>th</sup> -17 <sup>th</sup> March 2020         Organised by Allahabad Museum (Ministry of Culture, Govt. of India) prayagraj, U.P.           3         Manju Yadav         Poster         Competition& Yiksharopan Mahakumbh         9 Augest 2019         Organised by District Magistrate, Prayagraj, U.P.         Organised by D. Gupta Geetanjali Sansthan Lucknow,Utar Pradesh & Allahabad Museum (Ministry of Culture, Govt. of India) Prayagraj, U.P.           4         Priti singh         Painting Exhibition         Aacharya Tulika Painting Exhibition         28 Feb to 1 Mar 2020         Organised by District Magistrate, Prayagraj, U.P.           4         Priti si			Artist Camp & Exhibition	Gurunanak Dev		
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Exhibition     Mahakumbh     Construction       International Art Camp     International Art Camp     International Art Camp       Wall Painting Competition     Indhan Sanrakshan     K <sup>a</sup> February 2020     Organised by State Lalit Kala Akademi Lucknow, Uttar Pradesh & Institute Of Fine Arts, C.S.J.M. University, Kanpur       Painting Exhibition     Aacharya Tulika Painting Exhibition     S <sup>a</sup> February 2020     Organised by DCRA       Painting Exhibition     Aacharya Tulika Painting Exhibition     S <sup>a</sup> -17 <sup>a</sup> March 2020     Organised by Allahabad Museum (Ministry of Culture, Govt. of India) prayagraj, U.P.       J     Painting Exhibition     Women Painting Exhibition     S <sup>a</sup> -17 <sup>a</sup> March 2020     Organised by Jallahabad Museum (Ministry of Culture, Govt. of India) Prayagraj, U.P.       J     Poster     Competition& Yicksharopan Mahakumbh     9 Augest 2019     Organised by Dirtict Magistrate, Prayagraj, Organised by Dirtict Magistrate, Prayagraj, Organised by Dirtict Magistrate, Prayagraj, Organised by Dirtict Magistrate, Prayagraj, Organised by Dirtict Magistrate, Prayagraj, U.P.       Image Painting Exhibition     Aacharya Tulika Painting Exhibition     28 Feb to 1 Mar 2020     Organised by Dirtict Magistrate, Prayagraj, Organised by Dirtict Magistrate, Prayagraj, U.P.       Image Poster     Competition& Yiksharopan Poster competition, String competition, String competition, String competition, String competition, Anty Polithin     30 september     Organised by Central Cultural Committee & Department of Visual Art, A.U.       Imal An Ke Ram( A Hy Painting Compe				Film & theater	1	
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4       Priti singh       Poster       Competition& Exhibition       Vriksharopan Mahakumbh       9 Augest 2019       Organised by District Magistrate, Prayagraj,         •       Poster competition       Anty polithhin       30 september       -         •       painting competition, rangoli, poster, slogan& Exhibition       Gandhi Saptah,       1 octuber-7 octuber       Organised by Central Cultural Committee & Department of Visual Art, A.U.         •       National artist camp       Jan Jan ke Ram( artist camp )       10-12 january       Organised by Lalit kala Acedemy, Sanshkar bharti Prayagraj & Sanskar Bharti, Prayagraj.         •       Wall Painting Competition       Indan Sanrakshan Ki Zimmedari, Jan Gan Ki Bhagidari       8 <sup>th</sup> February 2020       Organised by Dr. Gupta Geetanjali Sansthan Lucknow,Uttar Pradesh & Allahabad Museum (Ministry of Culture, Govt. of India) prayagraj, U.P.			Painting Exhibition	Painting Exhibition		
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Image: space						
Ki Zimmedari, Jan Gan Ki Bhagidari       Ki Zimmedari, Jan Gan Ki Bhagidari       Organised by Dr. Gupta Geetanjali Sansthan Lucknow,Uttar Pradesh & Allahabad Museum (Ministry of Culture, Govt. of India) prayagraj, U.P.			National artist camp			
Painting Exhibition Painting Exhibition (Ministry of Culture, Govt. of India) prayagraj, U.P.			Wall Painting Competition	Ki Zimmedari, Jan Gan Ki Bhagidari		
			Painting Exhibition		28 Feb to 1 Mar 2020	Organised by Dr. Gupta Geetanjali Sansthan Lucknow,Uttar Pradesh & Allahabad Museum (Ministry of Culture, Govt. of India) prayagraj, U.P.
			Workshop	Film & theater	5-7 march 2020	

XV ANNUAL REPORT 2019-20

125

S.	Name of	Title	Title of Paper	Duration	Organization
N.	Research Scholar		Confrence		
5	Hina Yadav	Poster Competition& Exhibition	Vriksharopan Mahakumbh	9 Augest 2019	Organised by District Magistrate, Prayagraj,
		Poster competition	Anty polithhin	30 september	-
		painting competition, rangoli, poster, slogan& Exhibition	Gandhi Saptah,	1 octuber-7 octuber	Organised by Central Cultural Committee & Department of Visual Art, A.U.
		National artist camp	Jan Jan ke Ram( artist camp )	10- 12 january	Organised by Lalit kala Acedemy, Sanshkar bharti Prayagraj & Sanskar Bharti, Prayagraj.
-		Workshop	Film & theater	5-7 march 2020	Organised by Center for Theater & Film
6	Rituraj Raman	Poster Competition& Exhibition	Vriksharopan Mahakumbh	9 Augest 2019	Organised by District Magistrate, Prayagraj,
		painting competition, rangoli, poster, slogan	Gandhi Saptah,	1 octuber-7 octuber	Organised by Central Cultural Committee & Department of Visual Art, A.U.
		National artist camp	Jan Jan ke Ram( artist camp )	10- 12 january 2020	Organised by Lalit kala Acedemy, Sanshkar bharti Prayagraj & Sanskar Bharti, Prayagraj.
		Wall Painting Competition	Indhan Sanrakshan Ki Zimmedari, Jan Gan Ki Bhagidari	8 <sup>th</sup> February 2020	Organized by PCRA
		Painting Exhibition	Aacharya Tulika Painting Exhibition	28 Feb to 1 Mar 2020	Organised by Dr. Gupta Geetanjali Sansthan Lucknow, Uttar Pradesh & Allahabad Museum (Ministry of Culture, Govt. of India) prayagraj, U.P.
		Workshop	Film & theater	5-7 march 2020	Organised by Center for Theater & Film
7	Pooja Kushwaha	Poster Competition& Exhibition	Vriksharopan Mahakumbh	9 Augest 2019	Organised by District Magistrate, Prayagraj,
		Art camp	On the birth anniversary of Shri Dr.V.S Wakankar.	9-10 September2019	Organised by Lalit kala Acedemy& Lucknow University on the birth of Padam Shri Dr.V.S Wakankar.
		painting competition, rangoli, poster, slogan	Gandhi Saptah,	1 octuber-7 octuber2019	Organised by Central Cultural Committee & Department of Visual Art, A.U.
		National artist camp	Jan Jan ke Ram (artist camp)	10- 12 january 2020	Organised by Lalit kala Acedemy, Sanshkar bharti Prayagraj & Sanskar Bharti, Prayagraj.
0	•	Workshop	Film & theater	5-7 march 2020	Organised by Center for Theater & Film
8	yuvraj	Poster Competition& Exhibition	Vriksharopan Mahakumbh	9 Augest 2019	Organised by District Magistrate, Prayagraj,
		Art camp	On the birth anniversary of Shri Dr.V.S Wakankar.	9-10 September2019	Organised by Lalit kala Acedemy& Lucknow University on the birth of Padam Shri Dr.V.S Wakankar.
		painting competition, rangoli, poster, slogan& Exhibition	Gandhi Saptah,	1 -7 October, 2019	Organised by Central Cultural Committee & Department of Visual Art, A.U.
		National artist camp	Jan Jan ke Ram (artist camp)	10- 12 January 2020	Organised by Lalit kala Acedemy, Sanshkar bharti Prayagraj & Sanskar Bharti, Prayagraj.
		Wall Painting Competition	Indhan Sanrakshan Ki Zimmedari, Jan Gan Ki Bhagidari	8 <sup>th</sup> February 2020	Organized by PCRA
		Painting Exhibition	Aacharya Tulika Painting Exhibition	28 Feb to 1 Mar 2020	Organised by Dr. Gupta Geetanjali Sansthan Lucknow,Uttar Pradesh & Allahabad Museum (Ministry of Culture, Govt. of India) prayagraj, U.P.
		Workshop	Film & theater	5-7 march 2020	Organised by Center for Theater & Film
9	Anuj Verma	Poster Competition& Exhibition	Vriksharopan Mahakumbh	9 Augest 2019	Organised by District Magistrate, Prayagraj,
		Art camp	On the birth anniversary of Shri Dr.V.S Wakankar.	9-10 September2019	Organised by Lalit kala Acedemy& Lucknow University on the birth of Padam Shri Dr.V.S Wakankar.
		Poster competition	Anty polithhin	30 september, 2019	-
		painting competition, rangoli, poster, slogan& Exhibition	Gandhi Saptah,	1-7 October, 2019	Organised by Central Cultural Committee & Department of Visual Art, A.U.
		National artist camp	Jan Jan ke Ram (artist camp)	10- 12 January 2020	Organised by Lalit kala Acedemy, Sanshkar bharti Prayagraj & Sanskar Bharti, Prayagraj.
		Wall Painting Competition	Indhan Sanrakshan Ki Zimmedari, Jan Gan Ki Bhagidari	8 <sup>th</sup> February 2020	Organized by PCRA

S. N.	Name of Research Scholar	Title	Title of Paper Confrence	Duration	Organization		
		Painting Exhibition	Aacharya Tulika Painting Exhibition	28 Feb to 1 Mar 2020	Organised by Dr. Gupta Geetanjali Sansthan Lucknow,Uttar Pradesh & Allahabad Museum (Ministry of Culture, Govt. of India) prayagraj, U.P.		
		Workshop	Film & theater	5-7 march 2020	Organised by Center for Theater & Film		
11	Chandrakala Prajapati	painting competition, rangoli, poster, slogan& Exhibition	Gandhi Saptah,	1 octuber-7 October	Organised by Central Cultural Committee & Department of Visual Art, A.U.		
		Workshop	Film & theatre	5-7 march 2020	Organized by Center for Theater & Film		







# FACULTY OF COMMERCE

# **DEPARTMENT OF COMMERCE & BUSINESS ADMINISTRATION**

### **Introduction:**

The Department was set up in the year 1924 with the introduction of UG/PG teaching in Commerce. The Management wing was added in 1965 with the setting up of Motilal Nehru Institute of Research and Business Administration and the launching of PG programme leading to the award of Master's degree in Business Administration. In fact, the Department was the first among the Indian University departments to take a lead in starting formal education in Management.

### **Thrust Areas:**

- Finance & Accounting
- Marketing
- Human Resource Management
- Information Technology

#### **Programmes of Study:**

S. No.	Programme of Study	Duration	No. of Seats	Specialization(s)
1.	Ph.D.	5 years (includes course work)	-	All areas of Commerce and Management
2.	M. Com.	2 years	297	<ul><li>(a) International Finance;</li><li>(b) Human Resource Policy &amp; Practices;</li><li>(c) Advertiding &amp; Media Planning</li></ul>
3.	M.B.A.	2 years	51	Marketing; Finance; Human Resource; Systems.
4.	B. Com.	3 years	636	N.A.

### Faculty members and their Area of Research:

S.No.	Name	Designation	Area of Specialization/Research		
1.	S. A. Ansari	Professor	Accounting and Finance		
2.	A. K. Mukherjee	Professor	Organisational Behaviour and Financial Accounting		
3.	M. Motihar	Professor	Insurance and Marketing Research		
4.	Pradeep Jain	Professor	Legal Environment and Marketing Management		
5.	Ajai Kumar Singhal (Head)	Professor	Taxation and HRM		
6.	Arun Kumar	Professor	Application of ICT in Business; Organizational and		
			Personal Effectiveness; Quality Mgt. System		
7.	A.K. Malviya	Professor	Marketing Management and Tourism		
8.	R. S. Singh	Professor	HRM		
9.	S. M. Z. Khurshid	Associate Professor	Marketing; HRM; Advertising & Media Planning		
10.	R. K. Singh	Associate Professor	Finance, Accounts and Business Ethics		
11.	Shefali Nandan	Assistant Professor	Human Resource Management		
12.	Hariom Gupta	Assistant Professor	Accounting & Finance		
13.	Himanshu Srivastava	Assistant Professor	Financial Services and Law		
14.	Sarita Maxwell	Assistant Professor	Marketing Management/ HRM		
15.	Archana Singh	Assistant Professor	Accounting & Finance		
16.	Jitendra Kumar Singh	Assistant Professor	Systems Management		
17.	Ekta Verma	Assistant Professor	Marketing Management; Strategic Manegement,		
			Digital marketing and MIS		
18.	Akhilesh Chandra Pandey	Assistant Professor	Marketing and Strategic Management		
19.	Anvita Raghuvanshi	Assistant Professor	Accounting & Finance		

## **Details of Other Academic Staff:**

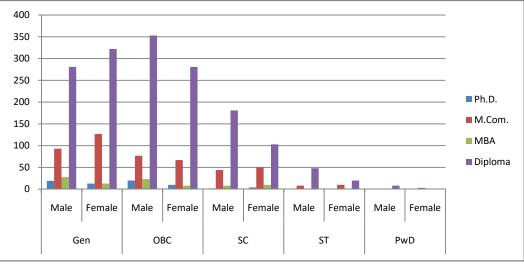
S. No.	Name	Designation	Area of Specialization
1.	Dr. Kamlesh Kumari	Research Investigator	Business Environment
2.	Dr. Keshav Shyam	Research Asstt.	Finance & Accounting
3.	Dr. Umesh Dwivedi	Research Asstt.	Business Economics
4.	Dr. Ajai Tiwari	Statistical Supervisor	Operations Research; Business Statistics

## **Support Staff:**

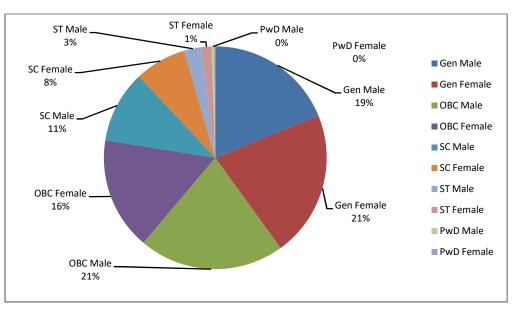
S.No.	Name	Gender	Category	Designation/work	Work Assigned
1.	Dwarika Prasad	Male	GEN	Office Assistant	Official, Accounts, Computer Typing
2.	Neeraj Mishra	Male	GEN	Office Assistant	Commerce office work
3.	Vijay Kumar Singh	Male	OBC	Tech. Assistant	Photocopying; Class maintenance
4.	Neeraj Kumar Verma	Male	GEN	Lab Assistant	Computer Work
5.	G. K. Rao	Male	GEN	Lib. Assistant	Library work
6.	Dharnidhar Upadhyaya	Male	GEN	Lab. Attendant/Peon	Office work assigned by the HOD
7.	Anand Nandan	Male	SC	Peon	Office work assigned by the HOD
8.	Sukumar Mandal	Male	SC	Peon	Office work assigned by the HOD
9.	Raju	Male	OBC	Peon	Office work assigned by the HOD
10.	Shahban Ali	Male	OBC	Peon	Office work assigned by the HOD
11.	Kailashpati Tripathi	Male	GEN	Book Attendant/Peon	Commerce Library work
12.	Sadashiv	Male	OBC	Gardner	Gardening
13.	Pratap Bahadur	Male	OBC	Gardner	Gardening
14.	Azad	Male	SC	Sweeper	Cleaning, dusting, mopping

## Details of Students, Year wise and Reservation wise (2019-2020):

Course		Gen			OBC			SC			ST			PwD		, r	ΓΟΤΑΙ	
	Male	Female	Total															
Ph.D.	19	13	32	20	10	30	2	4	6	0	0	0	0	0	0	41	27	68
M.Com.	93	127	220	77	67	144	44	50	94	8	10	18	1	3	4	223	257	480
MBA	28	13	41	23	8	31	8	10	18	1	1	2	1	0	1	61	32	93
Diploma	281	322	603	353	281	634	181	103	284	48	20	68	8	0	8	871	726	1597
Total	421	475	896	473	366	839	235	167	402	57	31	88	10	3	13	1196	1042	2238



**Students Enrolment for the Department** 



Category and Genderwise distribution of the students

### Seminars/Workshops/Conferences conducted by the Department/Centre:

S.	Name of the Seminar/	National /	Duration and	No. of	No. of Papers
No.	workshop/conference	International	dates	Participants	presented
1.	Innovations and Futuristic Practices in	National	02 Days- 8 <sup>th</sup> and	185	160
	Business and Management		9 <sup>th</sup> February 2020		

## Training/orientation/refresher courses/special lectures conducted by the Department:

S.No.	Name of the course	Duration and dates	Speakers
1.	Special Lecture on Corporate	One Day	Prof. J.P. Sharma Former Dean, Faculty of Commerce
	Governance	02/03/2020	and Business, Delhi School of Economics
2.	Workshop on Life Skills- YES+ (Youth Empowerment & Skills)		Mr Gaurav Singh Chauhan, Ms Sugandha Parkeeh, Ms Kritika Jain, Art of Living Foundation
3.	Special Lecture on Innovative Career Prospects	One Day 18/09/2019	Mr Anoop Bose Head, Consumer Business Devision, HLL Lifecare Limited

#### Awards/Honours/Fellowship received:

S. No.	Name of Faculty Member/ Student who received award	Name of the award	Organization conferring award
1.	Dr Shefali Nandan	Emerald Literati Award for outstanding paper	Emerald Publishing Limited
2.	Dr Akhilesh Chandra Pandey	Award for Innovation in Higher Education'	AUROPATH Global Awards-2019, during Academic Award at Raipur, Chhattisgarh on 2 November, 2019
3.	Dr Akhilesh Chandra Pandey	Award for Excellence in Research	EET CRS Academic Brand Awards-19, during 4thAcademic Brand Award Conference at New Delhi on 20 October, 2019
4.	Dr Akhilesh Chandra Pandey	Indo-Thai Academic Awards-2019 for Best researcher in Social Science	Organization (IARDO) during 2 <sup>nd</sup> International award

# Academic Organizations (headquartered in the department):

S.No.	Name	Nature	Objectives
1.	Agro-Economic	National	• To carry on research on fundamental problems relating to agricultural
	Research Centre		economy of India.
	Ministry of		• To conduct ad-hoc studies in the problems in which Government of
	Agricultural, Govt.		India is specially interested.
	of India		• To give technical advice to the Government of India and State
			Governments of Uttar Pradesh/ Bihar in the field of Agricultural
			Economics and Rural Sociology.

## Journals published by the Department/Centre:

S. No.	Title	Nature	Established	Annual/bi-annual /quarterly	ISSN
1.	The Commerce Journal	National	1960	Annual	2230-7222

# **Proposed Courses**

S. No.	Name of Programme	Nature	Duration	Proposed or In process	Intake of Students	Remarks
1.	Digital Marketing	Certificate Course	One Year	Proposed	30	Self-Finance
2.	Disaster Management	Certificate Course	One Year	Proposed	30	Self-Finance
3.	Accounting & Financial Management	Certificate Course	One Year	Proposed	30	Self-Finance
4.	Rural Marketing	Certificate Course	One Year	Proposed	30	Self-Finance

## **Outreach activities:**

S. N.	Name of the Faculty	Title of the paper presented	Title of Conference / Seminar etc	Duration of the assignment	Organised by
1.	Prof. S A Ansari	Special Lecture on Framing of Accounting Stantard:Standard Setting Bodies (Nationally and Internationally)		One Day Sep 2019	Regional Training Institute of Allahabad of C & AG
2.	Prof. S A Ansari	Lecture in Refresher Course on "Business Related Issues"		One day Jan 2020	UGC Refresher Course, Economics Deptt UoA
3.	Dr.Anvita Raghuvanshi	Changing Paradigm Of Telecom Industry in India	National Conference on Innovations and Futuristic practices in Business and Management	08-09 February 2020	Department of Commerce and Business Administration, UoA
4.	Dr. Shefali Nandan	Awareness on Prevention of Sexual Harassment	7 days camp of NSS, Allahabad	23 February2020	NSS, University of Allahabad, Prayagraj
5.	Dr. Shefali Nandan	Time Management	2 days training programme for officers	17 January 2020	Regional Training Institute, Indian Audit and Accounts Department, Prayagraj
6.	Dr. Shefali Nandan	Governance, Leadership and Management	3 days workshop on NAAC Assessment and Accreditation	29 January 2019	Prof. Rajendra Singh (Rajju Bhaiya) University, Prayagraj
7.	Dr. Shefali Nandan	Factor analysis	One week FDP on Research Methodology	24Oct 2019	Department of Mathematics, HBTU, Kanpur
8.	Dr. Shefali Nandan	Cross cultural sensitivity	Invited lecture	13 Sep 2019	Department of Business Administration, University of lucknow
9.	Dr. Shefali Nandan	Invited to judge an event	Science Festival, NIRANTAR	13 Sep 2019	Isabella Thoburn College, Lucknow,
10.	Dr. Ekta Verma	Modern Branding: Offline and Online	Guest Lecture 2 Hours		Aryavrat Institute of Technology & Management, Lucknow
11.	Dr. Ekta Verma	Motivational Techniques in HRM	Guest Lecture National Conference on	2 hours	-do-
12.	Dr. Ekta Verma	Knowledge Management in Post- Millennium Era: A systematic Review of Literature	2 Days	Department of Commerce and Business Administartion, University of Allahabad	

S. N.	Name of the	Title of the paper presented	Title of Conference / Seminar	Duration of the	Organised by			
13.	Faculty Dr. Ekta	Role of Emotional Intelligence in	etc International Conference on	assignment 1 Day	India International Centre,			
13.	Verma	Stimulating Knowledge Sharing Behaviour in the Organization	Research in Business	-	New Delhi			
14.	Dr. Ekta Verma	A Study of Challenges Faced in Adoption of Internet Marketing and e- commerce	72 <sup>nd</sup> All India Commerce Conference and International Seminar	3 Days	KIIT Deemed to be University, Bhubaneshwar			
15.	Dr. Ekta Verma	Innovation as a Key to Success in the Indian MSMEs: A Systematic Review of Literature	NationalConferenceonInnovationandFuturisticPracticesinBusinessandManagement	2 days	Department of Commerce and Business Administartion, University of Allahabad			
16.	Dr. Ekta Verma	Innovative Career Prospects	Guest Lecture <b>by</b> Mr Anoop Bose, Head, Consumer Business Devision, HLL Lifecare Limited	2-3 hours	Dr. Ekta Verma (TPO), Monirba, Prayagraj			
17.	Dr. Ekta Verma	What Matters the Most- Goal Setting, Mission or Vision	Special Lecture by <b>Prof. Arun</b> <b>Kumar</b> , Monirba	2 hours	Dr. Ekta Verma (TPO), Monirba, Prayagraj			
18.	Dr. Ekta Verma	Corporate Governance	Special Lecture by <b>Prof. J.P.</b> <b>Sharma</b> , Former Dean, Faculty of Commerce and Business, Delhi School of Economics	2 Hours	Dr. Ekta Verma (TPO), Monirba, Prayagraj			
19.	Dr. Ekta Verma	Refresher Course	Research Methodology (IDC)	13 Days	JNU, New Delhi			
20.	Dr. Ekta Verma	Business Communication	Guest Lecture	2 Hours	Rajarshi Tandon Open University, Prayagraj			
21.	Dr. Sarita Maxwell	Neuromarketing: Insights, Issues & Challenges		5 .02. 2020 One day	RUSA & Commerce Department, K.M.T Govt. Girl's College , Raigarh (CG)			
22.	Dr.Anvita Raghuvanshi	Capital Budgeting and its Techniques	One Day Workshop onEmerging Dimensionsof Commerce and Economics	1 Day 4 <sup>th</sup> December, 2019	Rajshree Tondon Mahila Mahavidayalay, University of Allahabad, Uttar Pradesh			
23.	Dr. Akhilesh Chandra Pandey	UTAT2 based predictions of factors influencing young consumers purchase intention to use e-wallet: Challenges for innovations	National Conference on Innovation and Futuristic Practices in Business and Management	02 days 8-9 Feb,2020	Department of Commerce & Business Administration, University of Allahabad			
24.	Dr. Akhilesh Chandra Pandey	How does Risk perception affect the consumer in digital era	National Seminar on ' Consumer in Digital era'	02 days February,1- 2,2020.	Indian Institute of Public Administration, New Delhi			
25.	Dr. Akhilesh Chandra Pandey	Impact of media globalization and buying behaviour of adolscents in India: a case study of smartphones"	National Seminar on Globalised Media and Transforming Societies: Issues and Challenges in Contemporary India	02 days November 21- 22,2019	Dept of Anthropology, University of Allahabad			
26.	Dr. Akhilesh Chandra Pandey	Do the globalised media help in transforming Services? An empirical study of Private and Public sector Banks in India'	-do-	02 days November 21- 22,2019	Dept of Anthropology, University of Allahabad			



National Seminar on Innovations and Futuristic Practices in Business and Management held on 8<sup>th</sup>-9<sup>th</sup> Feb 2020.

XV ANNUAL REPORT 2019-20

## **DEPARTMENT OF ECONOMICS**

#### **Introduction:**

The Department of Economics became a truly full-fledged department in 1914, with the appointment of Herbert Stanley Jevons (son of the marginalist, W.S. Jevons) as the first Professor of Economics and Head. A post-graduate course was also introduced the same year, so that the full fledgling department offered both, under-graduate and post-graduate courses. Year 2014 is taken to be its Centenary Year of the Department. Prof. Jevons also founded the Indian Journal of Economics, in the year 1916, the first economics journal ever to be published in India. This is the oldest existing journal of Economics and is regularly published, even today.

His legacy was faithfully adhered to by stalwarts like Professors C.D.Thompson, A.R.Burnett-Hurst and S.K.Rudra, Mr. B.P.Adarkar, and later by Professors J.K.Mehta, P.C.Jain, S.L.Parmar, Mahesh Chand and many others. Faculty members such as Prof. H.S. Jevons, Prof. C.D. Thompson, Prof. S.K. Rudra and Prof. J.K.Mehta became Presidents of the Indian Economic Association Conferences of 1922, 1934, 1946, and 1968 respectively. Former faculty of the Department who became Presidents were Dr. M.V. Mathur (1967), Prof. Gautam Mathur (1978) and Prof. P.D. Hajela (1980). Allahabad had the proud privilege of hosting I.E.A. conferences in the years 1920, 1929 and 1940.

Department also has a Planning and Development Unit, created through an endowment by the Planning Commission, Government of India, with the renowned development economist, Jean Dreze was Associated with it as the Honorary Chair Professor. The UGC also selected the Department under Special Assistance Programme (SAP) in 2004-05, DRS-I level. It was further renewed in 2009-10, DRS-II level. The Department looks ahead further to convert it into a Centre for Advanced Study. The Departmental library has more than fifteen thousand books and it subscribes 35 national and international journals, along with about 40 journals received under exchange basis through the Indian Journal of Economics. It is in the process of modernization through digital cataloguing. The Department also has a Statistical/Computer laboratory for the research scholars. Prof. P.C. Jain and alumni of the Department contributed significantly to the establishment of the Departmental library in the present form.

The Department recently formed an Alumni Association and the first Alumni meet was organized on Feb.14, 2014, the meet was a grand success and it was attended by more than two hundred alumni. The Department is holding meetings of the Association every year since then. The Department has celebrated its Centenary Year and many academic/cultural programmes were held during this 2014-2016.

### **Programmes of Study:**

S.No.	Programme of Study	Duration	No. of Seats
1.	Ph.D.	3-5 years (includes course work)	10
2.	M. A.	02 years	215
3.	B. A.	03 years	1824

#### Faculty members and their Area of Research:

S. No.	Name of Faculty	Gender	Categ.	Designation	Area of Specialization
1.	Anup Kumar	Male	GEN	Assistant Professor	International Economics, Micro Economics, Globalization Studies
2.	Deepshikha Sonker	Female	SC	Assistant Professor	Agricultural Economics, Economics of Industry
3.	Dhramnath Uraon	Male	ST	Assistant Professor	Econometrics, Mathematical Statistics, Public Finance
4.	G.C. Tripathi	Male	GEN	Professor	Economics of Industry, Monetary Economics
5.	Javed Akhtar	Male	OBC	Associate Professor	Mathematical Economics, Econometrics
6.	Karim Ullah	Male	OBC	Assistant Professor	Rural Development, Agricultural Economics
7.	Kiran Singh	Female	GEN	Professor	Econometrics, Monetary Economics
8.	Man Mohan Krishna	Male	GEN	Professor	Agricultural Economics
9.	Pradeep Kumar Singh	Male	GEN	Assistant Professor	Economic Theory, Gender Studies, Development Economics

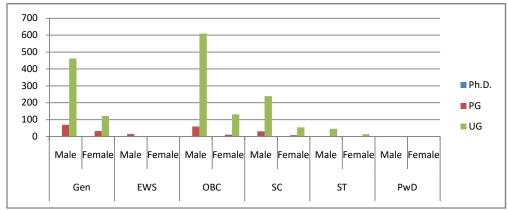
S. No.	Name of Faculty	Gender	Categ.	Designation	Area of Specialization
10.	Prashant Kumar	Male	GEN	Professor &	Economics of Human Resources, Publics
	Ghosh			Head	Finance, Social Sector
11.	Rekha Gupta	Female	OBC	Assistant	Economics of Human Resource, Planning &
				Professor	Development, Women's Studies
12.	Swati Jain	Female	GEN	Assistant	Mathematical Economics, Mathematical Statistics
				Professor	

## **Support Staff:**

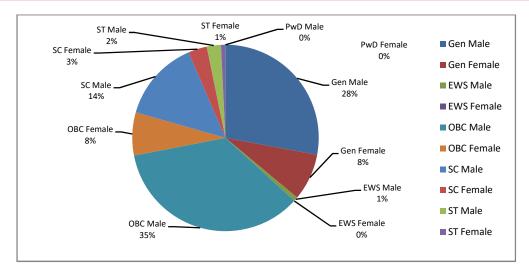
S.No.	Name	Gender	Category	Designation	Work assigned
1.	Jay Prakash Yadav	Male	OBC	Lab Assistant	Lab Assistance
2.	Kamlesh Singh	Male	OBC	Junior Office Assistant	Office Assistance
3.	SIddh Nath Padey	Male	GEN	Junior Office Assistant	Office Assistance
4.	Radhey Shayam Yadav	Male	OBC	Peon	Peon
5.	Akhilesh Kumar	Male	OBC	Peon	Peon
6.	Hari Prakash Verma	Male	OBC	Peon	Peon
7.	Munni Devi	Female	SC	Peon	Peon
8.	Ramesh Kumar	Male	OBC	Peon	Peon
9.	Manish Kumar	Male	OBC	Contractual	Computer Operator Lab

## Details of Students, Year wise and Reservation wise (2019-2020):

Course	Gen			]	EWS OBC			SC			ST			PwD			TOTAL				
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D.	2	3	5	-	-	-	3	2	5	_	-	-	-	_	-	_	-	_	5	5	10
PG - I	50	23	73	14	_	14	38	3	41	21	7	28	0	0	0	1	_	1	124	33	157
PG - II	19	9	28	-	_	_	21	7	28	9	1	10	1	1	2	_	-	_	50	18	68
Total PG	69	32	101	14	0	14	59	10	69	30	8	38	1	1	2	1	0	1	174	51	225
UG - I	207	60	267	-	_	_	221	51	272	102	21	123	32	7	39	_	-	_	562	139	701
UG – II	155	40	195	_	_	—	180	40	220	72	16	88	8	3	11	—	_	-	415	99	514
UG – III	100	21	121	-	-	_	209	40	249	65	17	82	6	3	9	-	-	-	380	81	461
Total UG	462	121	583	0	0	0	610	131	741	239	54	293	46	13	59	0	0	0	1357	319	1676
Grand Total	533	156	689	14	0	14	672	143	815	269	62	331	47	14	61	1	0	1	1536	375	1911



**Students Enrolment for the Department** 



#### Category and Genderwise distribution of the students

### **Training/orientation/refresher courses/special lectures conducted by the Department:**

S. No.	Name of the course	Duration and dates	Funding/sponsor	Speakers
1.	Refresher Course in Business Studies (Commerce, Economics & Management)	January 09, 2020-January 22, 2020	UGC-Human Resource Development Centre (HRDC), University of Allahabad, Prayagraj	<ul> <li>Prof. Peeush Ranjan Agarwal (Inaugural Session)</li> <li>Prof. S. A. Ansari, Prof. Bhaskar Majumdar,</li> <li>Prof. S. A. Ansari, Prof. Bhaskar Majumdar,</li> <li>Prof. A. K. Singhal, Prof. Manas Pandey,</li> <li>Prof. Somesh Kumar Shukla , Prof. P. K.</li> <li>Pandey, Prof. Tanuj Nadan, Prof. R. P. Singh</li> <li>Prof. R. N. Lohkar, Prof. S. K. Pant, Prof. M.</li> <li>M. Krishna, Prof. Tulika Saxena, Prof.</li> <li>Khushendra Mishra, Prof. Ashim Mukherjee</li> <li>Prof. P. K. Sahoo, Prof. K. N. Bhatt, Prof. J.</li> <li>N. Mishra, Prof. Nidhi Sharma, Dr.</li> <li>Madhvendra Mishra, Shri Dhananjai Chopra,</li> <li>Prof. U. S. Rai, Prof. P. K. Ghosh, Prof. H. K.</li> <li>Singh, Prof. Badrinarayan (Valedictory Session)</li> </ul>
2.	Special Lecture on " Wage Growth and the Economic Slowdown : Some Reflections"		UGC SAP-III, DRS-III	Prof. Ravi S. Srivastava, Former faculty of C.S.R.D., JNU, New Delhi

## Awards/Honours/Fellowship received:

S.No.	Name of Faculty Member/ Student who received award	Name of the award	Organization conferring award		
1.	Dr. Anup Kumar	Elected as Joint Secretary (North) IEA	Indian Economic Association		
2.	Dr. Dharmnath Uraon	Elected as Joint Secretary (North) PEA	Purvanchal Economic Association		

## Journals published by the Department

S.No.	Title	Nature	Established	Annual/bi-annual /quarterly	ISSN
1.	Indian Journal of Economics	International	1916	Quarterly	0019-5170

# **Outreach activities:**

S.N.	Name of Faculty Member/Student/	Title of the paper presented	Title of Conference/	Duration of the conference/	Organized by
	Researcher		Seminar etc	assignment	
1.	Prof. P. K. Ghosh	The Issue of Fiscal Consolidation	Invited Lecturer (2 Lecturers)	17 January 2020	UGC-HRDC Guru Ghasidas University, Bilaspur
	Prof. P. K. Ghosh	Know the Indian Armed Forces	Invited Lecturer (2 Lecturers)	18 January 2020	UGC-HRDC Guru Ghasidas University, Bilaspur
	Prof. P. K. Ghosh	Understanding Budget	Invited Lecturer (2 Lecturers)	28 November 2020	Department of Political Science, University of Allahabad
	Prof. P. K. Ghosh	Know the Indian Armed Forces	Invited Lecturer (2 Lecturers)	25 July 2019	Faculty Development Programme Iswar Saran Degree College, Allahabad, University of Allahabad
	Prof. P. K. Ghosh	Making India of a \$ 5 Trillion Economy	Invited Lecturer (2 Lecturers)	19 September 2019	Faculty Development Programme Iswar Saran Degree College, Allahabad, University of Allahabad
	Prof. P. K. Ghosh	Simplifying the Union Budget	Invited Lecturer (2 Lecturers)	19 November 2019	Jagat Taran Girls' Degree College, University of Allahabad
	Prof. P. K. Ghosh	India's Aspiration : \$5 Trillion Economy	Invited Lecturer (2 Lecturers)	20 January 2020	UGC-HRDC Refresher Course in Business Studies (Commerce, Economics & Management) Department of Economics, University of Allahabad
	Prof. P. K. Ghosh	Finding Research Gap during Literature Review Survey Research and Questionnaire	Invited Lecturer (4 Lecturers)	24 July, 2019 08 Aug., 2019 13 & 14 Aug. 2019	Pre-Ph.D. Course Work, Department of Economics, University of Allahabad
	Prof. P. K. Ghosh	National Workshop Budget 2020-21 and Aspirational India Amidst Economic Slowdown	Invited Lecturer (1 Lecturer)	15 February, 2020	Seminar, S.S. Khanna Girls' Degree College, Allahabad
	Prof. P. K. Ghosh	Outreach Programme	Health Awareness Activity covering corona virus safeguard measures under supervision of an expert in the field.	08 March, 2020	Planning and Development Unit, Department of Economics, University of Allahabad
	Prof. P. K. Ghosh	Know the Indian Armed Forces	Invited Lecturer (2 Lecturers)	23 October, 2019	UGC-HRDC, Orientation Programme University of Allahabad
	Prof. P. K. Ghosh	Know the Indian Armed Forces	Invited Lecturer (2 Lecturers)	05 February, 2020	UGC-HRDC, Orientation Programme University of Allahabad
	Prof. P. K. Ghosh		Invited Lecturer (2 Lecturers)	20 February, 2020	G.B. Pant Institute of Social Sciences, Allahabad
	Prof. P. K. Ghosh	Globalization, Growth and Sustainability	Invited Lecturer (1 Lecturer)	November 15, 2019	Association of the Socio Economic Development Studies (ASEDS) Lucknow
2.	Prof. Kiran Singh	Health Awareness Activity covering corona virus safeguard measures under supervision of an expert in the field.	Village Soraon, Prayagraj	March 08, 2020	Department of Economics
3.	Dr. Anup Kumar	Co- Chair Person In The Technical Session on Education and Economic Development	102nd Annual Conference of Indian Economic Association.	Dec 27-30, 2019	Pt. Ravi shanker shukla University, Raipur Chhatish Garh
	Dr. Anup Kumar	Repertoire in the Memorial Lecture on Vera Anstey delivered by Prof. Ashima Goyal , IGIDR Mumbai	-do	-do	-do-
4.	Dr. Dharmnath Uraon	Co- Chair Person In The Technical Session on	-do	-do	-do-
	Dr. Dharmnath Uraon	Repertoire in the Technical Session on Fiscal Federalism	-do	-do	-do-

S.N.	Name of Faculty Member/Student/ Researcher	Title of the paper presented	Title of Conference/ Seminar etc	Duration of the conference/ assignment	Organized by
5.	Dr. Anup Kumar	Judge	International convention on Higher Education &Human Capital Formation	12 <sup>th</sup> to 14 <sup>th</sup> December 2019	MMK college of Economic& Commerce Mumbai
6.	Dr. Pradeep Kumar Singh		RTG Big Data Research, Summer School	April 01, 2019 to April 5, 2019	University of Allahabad, Prayagraj and Interdisciplinary Centre for Scientific Computing (IWR) of Heidelberg University
	Dr. Pradeep Kumar	Examining the	102 <sup>nd</sup> Annual	December 27, 2019	School of Studies in Economics, Pt
	Singh	Determinants of FDI Inflows in India: A Cointegration Analysis	Conference of The Indian Economic Association	to December 29, 2019	Ravishankar Shukla University, Raipur, Chhattisgarh
	Dr. Pradeep Kumar Singh	Coordinator	Refresher Course in Business Studies (Commerce, Economics & Management)	January 09, 2020- January 22, 2020	UGC-Human Resource Development Centre (HRDC), University of Allahabad, Prayagraj
	Dr. Pradeep Kumar Singh	Indian Higher Education: Causes of Deterioration in Quality and Measures of Improvement	Quality Concerns in Higher Education in India	February 11, 2020, February 12, 2020	Department of Political Science, Government Girls P. G. College, Bindki, Fatehpur, UP

### **Other information (about the Department)**

The Department of Economics has taken an environmental initiative under the Centenary Year activities, "Eco-Green" with a tag line Think Green-Act Green. The Department of Economics is the first in the University to launch such an effort in order to make the environment cleaner. The objective is to educate and involve the students in environmental issues. In this context the department has decided to observe the environmental calendar to commemorate important days relating to different environmental aspects.

# **FACULTY OF LAW**

## **DEPARTMENT OF LAW**

#### Introduction

Law as a subject was introduced in the year 1872 in affiliation with the Calcuta University (presently Kolkata University). In 1887 the Department of Law was established and in the year 1890, the Department became a separate single Department /Faculty of the University along with the faculties of Arts, Science and Commerce. Hon'ble Justice D. Straight was appointed as the first president of the Department. The Law Department functioned in Muir College from 1872 onwards till the new building was constructed for the Law Faculty around 1910, adjacent to Senate House. By an Act of the United Province of British India. Prof. Weir, a distinguished jurist became the first Head of the Law Department. The Department was shifted to the new building which was constructed by UGC grant in the Chatham Lines Campus of which Hon'ble Mr. A.K. Sen the then Law Minister of India, had laid the foundation stone in 1965.

The endeavour at Faculty of Law, University of Allahabad is to provide excellence in legal education. We strive to develop better human resources for trade, industry, public administration, departments of law and justice. Our continuous endeavour is to promote studies in law, legal institutions and processes of justice in close context of the knowledge of other disciplines having vital bearing on human behaviour and society in all aspects.

In keeping with its best tradition of reform and excellence in legal education, the University launched a Five Year Integrated Course of Law w.e.f. the academic session 2005-2006. Its prime purpose and avowed aim is to fashion new techniques of teaching and design courses to cope with the challenges and issues in contemporary society. A separate building for Law Five Year Integrated course has been built in the same premises.

#### **Thrust Areas:**

- Human Rights
- Intellectual Property Rights
- Environmental Law
- Cyber Law
- International Law
- Gender Studies in addition to the traditional fields of Constitutional Law, Law of Contract, Personal Law and Administrative Law etc.

#### **Programmes of Study:**

S.No.	Programme of Study	Duration	No. of seats
1.	Ph.D.	3-5 years (includes course work)	As per vacancy
2.	LL.M.	2 years	66
3.	LL.B. (Hons): 3 year Course	3 years	300
4.	B.A.LL.B. (Hons): 5 year Integrated Course	5 years	120

### Faculty members and their Area of Research / Specialization:

S.No.	Name of Faculty	Gender	Categ.	Designation	Area of Specialization
1.	Prof. Rakesh Khanna	М	Gen	Professor	Criminal Law, Constitutional Law
2.	Prof. D.N. Pandey	М	Gen	Professor	Muslim Law, Property Laws
3.	Prof. R. K. Chaubey	М	Gen	Professor	Constitutional Law, Taxation, Administrative Law,
					Law of Evidence, Cyber Law
4.	Prof. Siddh Nath	М	SC	Professor	Law of Contract, Company Law
5.	Prof. Jai Shankar Singh	М	Gen	Professor	Professional Ethics, Public International Law,
					Private International Law, Comparative
					Constitutional Law (UK & USA)
6.	Prof. J. P. Mishra	М	Gen	Professor	Jurisprudence, Constitutional Law, Intellectual
					Property Rights Law
7.	Dr. Anshuman Mishra	М	Gen	Assistant	Constitutional Law, Administrative Law,
				Professor	Information Technology Law, Law of evidence

S.No.	Name of Faculty	Gender	Categ.	Designation	Area of Specialization
8.	Dr. N. P. Verma	М	OBC	Assistant	Equity, Trust and Easement, Environmental Law,
				Professor	International Organization, Hindu Law
9.	Dr. Roshan Lal	М	SC	Assistant	Women And Criminal Law, Family Law and IPC
				Professor	
10.	Dr. Sonal Shankar	F	Gen	Assistant	Law of Contract, Administrative Law, Feminist
				Professor	Jurisprudence
11.	Dr. Ajai Singh	М	Gen	Assistant	Constitutional Law, Business Law, Family Law
				Professor	
12.	Dr. Haribansh Singh	М	OBC	Assistant	Environmental Law, Constitutional Law, Taxation,
				Professor	Law of Evidence, Law of Forts
13.	Dr. Abhishek Kumar	М	OBC	Assistant	Human Rights, International Law, Right to
				Professor	information Law
14.	Dr. Rashmi Thakur	F	ST	Assistant	Human Right, Criminal Law, Right to Information
				Professor	Law
15.	Dr. Mukta Verma	F	SC	Assistant	Constitutional Law, Patent Law, Company Law
				Professor	

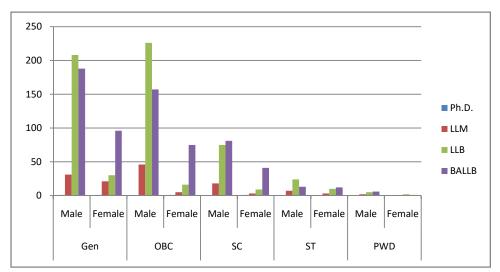
# **Support Staff:**

S.No.	Name	Gender	Category	Designation	Work assigned
1.	Sri N.K. Mishra	Male	Gen	Job Receptionist	Receptionist
2.	Sri Deepak Bharati	Male	SC	Personal Assistant	Steno cum computer work
3.	Sri S. C. Yadav	Male	OBC	Library Assistant	Library Office Work
4.	Sri Satish Pandey	Male	Gen	Office Assistant	All computer work
5.	Sri Shrish Kumar	Male	OBC	Jr. Office Assistant	Office Work
6.	Sri Shyam Babu	Male	OBC	Lab Attendant	Clean up Head office
7.	Sri Ram Nihor	Male	OBC	Book Attendant	Carry on library books
8.	Sri Ram Anjor Saroj	Male	SC	Gardner	Maintain of Garden
7.	Sri Jeet Lal	Male	OBC	Library Attendant	Carry on library books
8.	Sri Jawahar lal	Male	SC	Peon	Clean up Dean office
9.	Sri Aditya Kumar	Male	SC	MTS	Clean up library office
10.	Sri Jitendra Kr. Rawat	Male	OBC	MTS	Clean up Dean office

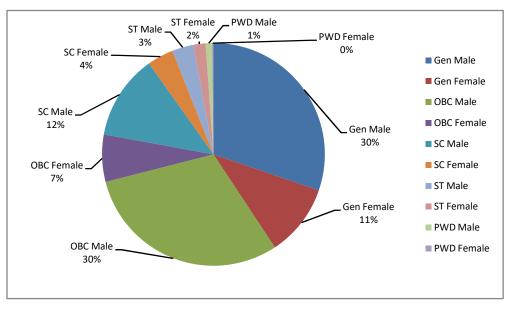
# **Details of Students, Year wise and Reservation wise (2019-2020):**

Course		Gen			OBC			SC			ST			PWD	)	T	OTA	L
	Male	Female	Total															
Ph.D.	1	1	2	0	1	1	0	1	1	0	0	0	0	0	0	1	3	4
LL.M. I	16	14	30	22	0	22	8	0	8	5	0	5	2	0	3	52	14	66
LL.M. II	15	7	22	24	5	29	10	3	13	2	3	5	0	0	0	49	17	66
LLM Total	31	21	52	46	5	51	18	3	21	7	3	10	2	0	3	101	31	132
LL.B. (Hons) I	86	11	97	102	10	112	36	6	42	13	5	18	2	0	2	268	32	300
LL.B. (Hons) II	55	10	65	72	2	74	22	0	22	5	4	9	1	1	2	172	16	188
LL.B.(Hons) III	67	9	76	52	4	56	17	3	20	6	1	7	2	1	3	159	17	176
LLB Total	208	30	238	226	16	242	75	9	84	24	10	34	5	2	7	599	65	664
B.A.LL.B. I	33	13	47	32	14	46	15	6	21	0	6	6	0	0	0	85	35	120
B.A.LL.B. II	34	13	47	32	14	46	15	6	21	4	2	6	0	0	0	85	35	120
B.A.LL.B. III	51	25	76	45	19	64	20	14	34	4	2	6	2	1	3	120	60	180
B.A.LL.B. IV	28	25	53	24	16	40	16	9	25	0	2	2	0	0	0	68	52	120
B.A.LL.B. V	42	20	62	24	12	36	15	6	21	5	0	5	4	0	4	86	38	124
<b>B.A.LLB.</b> Total	188	96	285	157	75	232	81	41	122	13	12	25	6	1	7	444	220	664
Grand Total	428	148	577	429	97	526	174	54	228	44	25	69	13	3	17	1145	319	1464

XV ANNUAL REPORT 2019-20



**Students Enrolment for the Department** 



#### Category and Genderwise distribution of the students

## Seminars/Workshops/Conferences conducted by the Department/Centre

S.	Name of the Seminar/	National/	Duration	Funding/sponsor	No. of	No. of Papers
No.	Workshop/Conference	International	and dates	Agenc(y/ies)	Participants	presented
1.	Right to Legal Aid:	National	01 day/10	Law Faculty,	200	125
	Perspective and		hours dated	Allahabad University		
	Prospective		22.02.2020			

## **Proposed Courses**

S.No.	Name of Programme	Nature	Duration	Proposed or In process
1.	Intellectual Property Rights	Certificate course	Two years	In process

# **Outreach Activities:**

S.No.	Name of Faculty	Title of the paper	Title of Conference/	Duration of the	Organized
	member/Student/ Researcher	presented	Seminar etc	conference/ assignment	by
1.	Dr. Anshuman	"Legal Aid in Crisis :	National Seminar on "Right to Legal	1 Day (22 Feb,	Department of Law,
	Mishra	Assessing the Impact of Reform"	Aid: Perspective and Prospective"	2020	University of Allahabad
2.	Dr. N. P. Verma	"Legal Aid in Crisis :	National Seminar on "Right to Legal	1 Day (22 Feb,	Department of Law,
		Assessing the Impact of Reform"	Aid: Perspective and Prospective"	2020	University of Allahabad
3.	Dr. Sonal Shankar	"Right to Legal Aid in India – Challenges and Solutions"	National Seminar on "Right to Legal Aid : Perspective and Prospective	1 Day (22 Feb, 2020	Department of Law, University of Allahabad
		"Child Labour : Issues and Challenges"	National Seminar on "Child Rights: Issues and Challenges"	1 Day (29 Feb. 2020)	Department of Law, CMP Degree College, Prayagraj
4.	Dr. Ajai Singh	"Role of Judiciary in ADR"	International Conference on "Arbitration and Conciliation – Challenges and New Horizons."	1 Day (20 Oct. 2019)	Faculty of Law, University of Lucknow
		"Infringement of Copy Right and its remedies"	National Conference on "Intellectual Property Rights"	1 Day (24 Nov. 2019)	Faculty of Law, University of Lucknow
		"Delay in Justice Delivery System : Problems and Solutions"	National Seminar on "Judicial Delay: Maladies and Remedies"	2 Day (11-12 Jan. 2020)	School of Law and Legal Studies, Guru Govind Singh, Indraprasth University, New Delhi
		"Child Rights under Indian Constitution"	National Seminar on "Child Rights: Issues and Challenges"	1 Day (29 Feb. 2020)	Department of Law, CMP Degree College, Prayagraj
		"Ancient Judicial System in India"	National Conference on "Adhunik Vaiswik Priprekshya Me Srimad Bhagwat Geeta Ki Prasangiyata"	2 Days (14-15 Sept. 2019)	Akhil Bhartiya Shri Krishna Ghetna Sansthan, Prayagraj Ewam Krishna Sudama Group of Institutions, Gajipur/Varanasi
5.	Dr. Haribansh Singh	''श्रीमदभगवदगीता एवं न्याय व्यवस्था''	National Conference on ''आधुनिक वैश्रिवक परिप्रेक्ष्य में श्रीमदभगवदगीता की प्रासंगिकता''		श्रीकृष्ण चेतना संस्थान, प्रयागराज एवं कृष्णा सुदामा ग्रुप ऑफ इंस्टिटयूट गाजीपुर at प्रयागराज
		"Arbitral Award and Public Policy in India"	International Conference on "Arbitration and Conciliation – Challenges and New Horizons"	1 Day ( 20 Oct. 2019)	Faculty of Law, Lucknow University
		"Environmental Protection and Legal Aspect – Issues and Challenges"	Resource Person in National Seminar on Environmental Challenges and their Economic Traditional and Cultural Solutions in India	2 Days (15-16 Feb. 2020)	Dr. B.R.A. Govt. Girls College, Fatehpur
6.	Dr. Abhishek Kumar	"Fee Legal Aid as a Right: Issues and Challenges in India"	National Seminar on "Right to Legal Aid: Perspective and Prospective	1 Day (22 Feb, 2020	Department of Law, University of Allahabad, Prayagraj
		"Protection of Children's Human Rights in India: Critical Analyses "	National Seminar on "Child Rights: Issues and Challenges"	1 Day (29 Feb. 2020)	Department of Law, CMP Degree College, Prayagraj
7.	Dr. Mukta Verma	"Role of Legal Aid to Women and Juvenile Offenders in Socio Legal Scenario"	National Seminar on "Right to Legal Aid: Perspective and Prospective	1 Day (22 Feb, 2020	Department of Law, University of Allahabad, Prayagraj
		"Law relating to Child Abuse in Real and Virtual World : Issues and Challenges"	National Seminar on "Child Rights: Issues and Challenges"	1 Day (29 Feb. 2020)	Department of Law, CMP Degree College, Prayagraj

# **FACULTY OF SCIENCE**

## **DEPARTMENT OF BIOCHEMISTRY**

### **Introduction:**

The Department of Biochemistry was incepted in 1968 by renowned organic chemist turned biochemist, Professor Dr. Radha Pant. At that time University of Allahabad was one of the few Universities in the country to start a Master's course in Biochemistry. In view of the growing importance of Biochemistry, both as a basic science as well as a broad based discipline, the Department also introduced Biochemistry at the undergraduate level in the year 2000. The Department presently offers a 3-year undergraduate program (B.Sc.) with Biochemistry as one subject, a 2-year Master's program (M.Sc. Biochemistry), and a Doctoral program (Ph.D. Biochemistry). Department organizes weekly Journal Club on Fridays( or Thursdays) by Research Scholars, students' seminars and frequent invited lectures by leading scientists from across the world with a view to develop quality personnel in the field of Biochemistry. In the year 2018, Biochemistry department completed 50 years and celebrated Golden Jubilee year by organizing the first ever Alumni Meet and a National Conference on "Expanding Horizons of Biochemistry" on December 01, 2018. It was attended by distinct alumni from across the World.

The faculty is engaged in collaborative research with several institutions and universities.

#### **Thrust Areas:**

- Exosomal Biology
- Nanovesicles & Nanophospors and possible role in targeted drug delivery.
- Free radical biology and oxidative stress
- Biochemical toxicology and xenobiotic metabolism
- Ethnopharmacology and natural product biochemistry
- Molecular biology of HIV-1, anti-HIV-1 drug design
- Biochemistry of aging and anti-aging interventions
- Metabolic disorders & Cancer Biology
- Microbiology, Immunology and Parasitology

#### **Programs of Study**

S.No.	Program of Study	Duration	No. of Seats	Specialization(s)
1.	Ph.D.	5 years (includes course work)	Variable	Biochemistry
2.	M. Sc.	2 years	22	Biochemistry
3.	B. Sc.	3 years	30	Biochemistry as one subject

## Faculty members and their Area of Research:

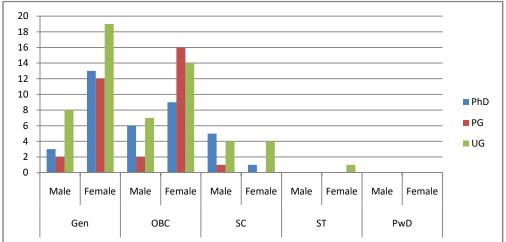
S.No.	Name of Faculty	Designation	Area of Specialization			
1.	Dwijendra K. Gupta	Professor & Head	Membrane Molecular Biology, Molecular Cloning, Recombinant DNA, Exosomal Biology, Nanophosphors- NanoVesicles in targeted drug delivery			
2.	Bechan Sharma	Professor	Molecular Virology, Biochemical Toxicology, Enzyme Technology and Free Radical Biology			
3.	Syed Ibrahim Rizvi	Professor	Aging, Natural product, Redox biology			
4.	Abhay Kumar Pandey	Professor	Oxidative Stress & Free radical Biology, Toxicology, Cancer biology			
5.	Munish Kumar	Assistant Professor	Cancer Biology			
6.	Jalaj Kumar Gour	Assistant Professor	Nutritional Biochemistry, Microbiology, Parasitology, Herbal drugs			
7.	Ujla Minhas	Assistant Professor	Immunology, Oxidative stress, Natural products			

## **Support Staff:**

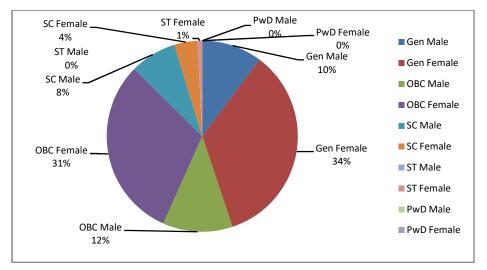
S. No.	Name	Gender	Category	Designation	Work assigned
1.	Mr. O.P. Gupta	Μ	OBC	Office Assistant	Office related
2.	Mr. Dileep K. Mishra	Μ	Gen	Lab Attendant	Laboratory related
3.	Mr. Vijay Pal	Μ	OBC	Lab Attendant	Lab equipments upkeep
4.	Mr. Guddu Gour	М	OBC	Peon	Cleaning, Opening and Closing Dept

### Details of Students, Year wise and Reservation wise (2019-2020):

Course		Gen			OBC			SC			ST			PwD			TOTA	L
	Male	Female	Total															
PhD	03	13	16	06	09	15	05	01	06	0	0	0	0	0	0	14	23	37
PG	02	12	14	02	16	18	01	0	01	0	0	0	0	0	0	05	28	33
UG	08	19	27	07	14	21	04	04	08	0	1	1	0	0	0	19	38	57
Total	13	44	57	15	39	54	10	05	15	0	1	1	0	0	0	38	89	127



### **Students Enrolment for the Department**



Category and Genderwise distribution of the students

#### **XV ANNUAL REPORT 2019-20**

# Awards/Honors/Fellowship received:

S.No.	Member/Student who received award	Name of the award	Organization conferring award		
1	Prof. Dwijendra Gupta	Associate Fellowship Conferred in 2019	International Academy of Physical Sciences, CCS University Meerut		
2.	Prof. Abhay K. Pandey	Dr. S. Radhakrishnan Education Promotion Award 2019	glocal environment & social association (GESA) Indiahttp://www.gesa.org.in/award_conferred.php		
3.	Prof. Abhay K. Pandey	Chairman -Institute Ethics Committee MNNIT	Motilal Nehru National Institute of Technology, Allahabad		
4.	Prof.Bechan Sharma	Life Time Achievement Award on February 24,2020.	Asian Biological Research Foundation (ABRF), Prayagraj, India		
5.	Prof.Bechan Sharma	Conference Participation Grant, for attending Tokyo HEV Clinical Forum (HEPCF), at Tokyo,Japan, October 28-29, 2019	Virology Education Foundation, The Netherlands		
6.	Prof.Bechan Sharma	Senior Scientist Award, May 21- 22, 2019	Global Environment & Social Association (GESA), New Delhi		
7.	Prof.Bechan Sharma	Life Time Achievement Award, April 5, 2019	Society of Bioinformatics and Biological Sciences, India		
8.	Prof.Bechan Sharma	Fellow, Bioved Research Society, Prayagraj, 2019	Bioved Research Society, Prayagraj		
9.	Dr. Jalaj Kumar Gour	Qualified Coronavirus/ COVID- 19 awareness quiz. (Passing Score 90%) Dated: 19.05.2020	Organized by Department of Physics, Shivpati (P.G.) College, Shohratgarh (Affiliated to Siddhartha University Kapilvastu, Siddharthnagar, U.P.)		

# **Outreach activities**

S. N.	Name of Faculty Member/ Student/ Researcher	Title of the paper presented	Title of Conference/Seminar etc	Duration of the conference / assignment	Organized by
1.	Prof. Dwijendra Gupta	Resource Person	Short term course on Nanoscience and Technology	March, 2019	Madhav Rao Institute of Technology and Science GWALIOR
		Delivered Invited Lecture "Exosomes- Derived from Human Serum Contain Protein""	-do-	-do-	-do-
		Delivered Invited Lecture "Nanophosphors"	-do-	-do-	-do-
		Delivered Invited Lecture" Extracellular Vesicles in Cancer and Potential for Therapy:"	2nd International Conference on Energy, Functional Materials and Nanotechnology –Sustainable Environment Management (ICEFN-SEM) 2019	May 24-26, 2019	Kumaon University, Naini Tal
		AWARDED ASSOCIATE FELLOWSHIP 2019 of International Academy of Physical Sciences	CONIAPS XXIV Conference of International Academy of Physical Sciences	August 9- 11,2019	CCS University, Meeerut
		Chaired a Technical Session	-do-	-do-	-do-
		Adjudged Young Scientist Presentation Awards in Chemistry and Bioinformatics	-do-	-do-	-do-
		Invited Lecture "Studies on Exosomes from Human Sera : Potential role of Nanophosphors in Cancer Therapy	-do-	-do-	-do-
		Invited Lecture "Biology: Alliance With Physics, Chemistry, Mathematics And Computer Science Mutually Exclusive Or Inclusive"?	National Seminar of International Academy of Physical Sciences On "Recent Applications of Mathematics in Science and Technology"	Sept 28-29, 2019	Arya Institute of Engineering Technology and Management, Jaipur)

S. N.	Name of Faculty Member/ Student/	Title of the paper presented	Title of Conference/Seminar etc	Duration of the conference	Organized by
IN.	Researcher			/ assignment	
		Chaired Technical Session	-do-	Sept 28-29, 2019	-do-
		Chaired "Valedictory Session"	-do-	Sept 28-29, 2019	-do-
		Invited speaker "Biology: Alliance With Physics & Chemistry ,So True?	International Conference of IAPS On "Interrelation Between Physics and Chemistry"	Nov 4, 2019	Nehru Gram Bharti Deemed to be University, Prayagraj
		Delivered Key Note lecture Lysosomal storage diseases: Application of Nanophosphor- Nanogold coated Immuno- conjugates in Affinity puri-fication of Lyso somal Transport Vesicles	BIOMILAAP- National Conference on "RECENT Advances in Agriculture, Food Tech and Human Health	November 5- 6, 2019	SHUATS Naini Allahabad
		Adjudged Young Scientists Presentation	-do-	November 5- 6, 2019	SHUATS Naini Allahabad
		Invited Speaker in Inaugural Session and Guest of Honor	National Seminar of IAPS on "Central Role of Mathematics in Physical Sciences"	Nov 16-17, 2019:	Dept. of Maths and Computer Science, Govt. Model Science College, Jabalpur
		Chaired a Technical Session	-do-	Nov 16- 17,2019:	-do-
		Delivered Invited Lecture "Biology: Alliance With Physics & Chemistry Mutually Inclusive or Exclusive	Inernational Conferene of International Academy of Physical Sciences on "Recent Advances in Physical Sciences"	November 18-19, 2019	Govt. Kamladevi Rathi Girls P. G. College, Rajnandgaon, C. G.
		Chaired a Technical Session	-do-	November 18-19, 2019	Govt. Kamladevi Rathi Girls P. G. College, Rajnandgaon, C. G.
		Invited Lecture "Nanophosphors: Applications in Biological Sciences "	International Academy of Physical Sciences Conference (ICRTMPCS-2019)	December 12-13, 2019	Dr. H.S.Gaur Cental University SAGAR
		Special Lecture "Extracellular Vesicles: Potential use in Drug Targeting in Cancer Therapy"	CONIAPS XXV (Conference of Internatl. Acad .Phys.Sciences XXV)	December 29-31, 2019	Guru Jambehshwar University of Science & Technology Hisar(Haryana)
		Chaired a Technical Session	-do-	-do-	-do-
		Jury on Young Scientist Presentation Awards	-do-	-do-	-do-
		Adjudged Poster Competition	-do-	-do-	-do-
		Delivered KEY NOTE Lecture "Biotechnology: A Future World	Biotechnology Skill Development Program	January 21- 22,2020	SHUATS, Naini, Prayagraj
		Chaired a technical session on "Omics and Computational Biology"	International Conference on Biotechnological Interventions for Societal Development (BioSangam 2020)	February 21- 23, 2020.	MNNIT, Prayagraj
		Delivered Key Note Lecture Extracellular vesicles: Potential use in Drug Targeting in Cancer Therapy	National seminar on " Application of Bioengineering and Bioinformatics in Health Care"	Feb 18- 19,2020	AMITY University Luckow
2.	Prof. A. K. Pandey	Chaired a technical session on Environmental Biotechnology	International Conference on Biotechnological Interventions for Societal Development (BioSangam 2020)	February 21- 23, 2020.	MNNIT, Prayagraj
		Oxidative stress induced pathophysiological alterations and its management by natural products	INGSA (International Network for Government Science Advice) Asia Grassroots Science Advice on Nutrition and Health (ISANH- 2019)	December 17-18, 2019	MNNIT, Prayagraj
3.	Ramesh Kumar	Antidiabetic activity of Callistemon lanceolatus	107th Indian Science Congress on S&T for rural Development	03-07 Jan 2020	Univ. of Agricultural Sciences, Bengaluru
		Antioxidant and anticancer activity of Callistemon lanceolatus	Role & Management of oxidative stress in human diseases. 17 <sup>th</sup> Annual meeting of Society for free radical research, India	12-15 Feb 2020	BARC Mumbai

S. N.	Name of Faculty Member/ Student/ Researcher	Title of the paper presented	Title of Conference/Seminar etc	Duration of the conference / assignment	Organized by
4.	Ashutosh Gupta	Ellagic acid: A natural ellagitannin with antioxidant and antidiabetic attributes against alloxan induced diabetes in rats	Biosangam 2020: International Conference on Biotechnological Interventions for Societal Development	February 21- 23, 2020	MNNIT, Allahabad
	Risha Ganguly	Ameliorative effects of Baicalin on SSRI induced hepatotoxicity via oxidative stress attenuation	-do	February 21- 23, 2020	MNNIT, Allahabad
5.	Risha Ganguly	Hepatoprotective effect of Baicalin in MAOI induced oxidative stress in rat model	89th Annual session of NASI and Symposium on "Science and Technology based Entrepreneurship Development	December 21-23, 2019	NASI and ICAR- NAARM, Hyderabad
6.	Amit Kumar Singh	Exploration of Chlorogenic acid as a potent antidiabetic agent: An <i>in silico, In vitro</i> and <i>In vivo</i> study	89th annual session of NASI India	Dec. 21-23 2019	NASI and ICAR-NAARM Hyderabad
	Amit Kumar Singh	Chlorogenic acid ameliorates diabetic complications in streptozotocin- induced diabetic rats	Young Scientist Conference a part of India International Science Festival 2019	Nov 5-8 2019	DST India, Held at BBCC, Kolkata
7.	Harvesh Kumar Rana	Protection of Isoniazid induced toxicity by natural product	89th Annual session of NASI and Symposium on "Science and Technology based Entrepreneurship Development	Dec. 21-23 2019	NASI and ICAR-NAARM Hyderabad
8.	Rupali Srivastava	In vitro antioxidant potential of livomyn and it's hepato-protective effect against drug induced toxicity	-do-	December 21-23,2019	NASI and ICAR- NAARM, Hyderabad
9.	Akanksha Pandey	Studies on the immunosuppressive effects of Auranofin on Murine splenic lymphocytes	-do-	December 21-23,2019	NASI and ICAR- NAARM, Hyderabad
10.	Bechan Sharma	Chaired a technical Session on Omics and computational biology	International Conference on Biotechnological interventions for Societal Development	03 days (Feb 21-23, 2020)	Biotechnology Department MNNIT-Allahabad
	Bechan Sharma	The balance between the rates of incorporation and pyrophosphorolytic removal influences the HIV-1 RT bypass of an abasic site with deoxy-, dideoxy-, and ribonucleotides (Invited Speaker)	8th International Translational Cancer Research Conference: Role of Inflammation and Immune System for Cancer Prevention and Treatment	13-16 February 2020.	Biochemistry Department, Institute of Science, BHU- Varanasi & Society for Translational Cancer Research
	Prof.Bechan Sharma	Drug interactions between antiHIV and antihepatitis agents:coinsequences and remedies	5 <sup>th</sup> Central and Eastern European Meeting onViral Hepatitis and HIV held at Vilnius, Luthuania	September 19-20,2019.	Virology Education, The Netherlands
	Prof.Bechan Sharma	Nutritional needs of the people of varying age groups living with HIV- 1/AIDS (PLWHA	International Network for Government Service Advice (INGSA) Asia Grassroots Science Advice on Nutrition and Health (India) (ISANH-2019)-	December 17-18. 2019	Department of Biotechnology, MNNIT, Allahabad
	Prof.Bechan Sharma	Analysis of Heavy Metals and Pesticides in the River Water, Sediment and Fish Species from Ganges and Yamuna at Sangam: Assessment of their Impacts on Biomolecular Indices in Mammalian Systems	Conference on One Health and Ecosystem OHES-2019. Plenary Lecture	November 29-30, 2019	ICAR-NBFGR-Lucknow, UP
	Prof.Bechan Sharma	Accumulation of xenobiotics and heavy metals in the riverine system; evaluation of their impact on fish species (Invited Lecture)	National Conference on Research Development in Fisheries.	November 7- 8, 2019.	BBAU-Lucknow
	Prof.Bechan Sharma	Impact of mutations of an amino acid at position 154 on the DNA polymerase function of HIV-1RT (Plenary Lecture)	14 <sup>th</sup> India-Japan Japan International Conference BICON2019	September 23-25, 2019	Biyani Group of Colleges at Jaipur, Rajasthan,
	Prof.Bechan Sharma	Teaching methods and effective communication (Chief Guest and Plenary Speaker)	Workshop on Teaching Methodology and Communication techniques,	July 27.2019	Jiwaji University, Gwalior, MP
	Prof.Bechan Sharma	Drug resistance in HIV-1: Challenges and solutions (Invited Speaker)	International Conference on Advances and Innovations in Biotechnology	April 5-7. 2019	AKS University, Satna, MP

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S. N.	Name of Faculty Member/ Student/ Researcher	Title of the paper presented	Title of Conference/Seminar etc	Duration of the conference / assignment	Organized by
11.	Anchal Dubey, (Research Student)	Antioxidant potential and phytochemical analysis of <i>Nyctanthes</i> <i>arbor-tristis</i>	International Conference on Biotechnological interventions for Societal Development	03 days (Feb 21-23, 2020)	Biotechnology Department MNNIT-Allahabad
12.	Vivek Kumar Gupta (Research Student)	Renoprotective effect of Aloe vera extract against the toxicity of cartap andmalathion in Wistar rats	-do-	-do-	-do-
13. ·	Priyanka Tiwari (Research Student)	Effects of deflazacort and methylprednisolone therapy on certain biochemical indices of human blood.	-do-	-do-	-do-
14.	Nitika Singh (Research Student)	Evaluation of citrus limon fruit juice as effective antibacterial agents	-do-	-do-	-do-
15.	Abhishek Kumar (Research Student)	Detrimental effect of lead exposure on nephropathy in diabetic rats and mitigating effect of <i>C. carandas</i> .	-do-	-do-	-do-
16.	Khushboo (Research Student)	Antidepressanteffect of garlic constituents and fluoxetine against reserpine induced depression in rat model.	-do-	-do-	-do-
	Khushboo (Research Student)	Antidepressant and Neuroprotective Effect of Garlic Extract Against Reserpine-Induced Depression in a Rat Model.	Conference on One Health and Ecosystem OHES-2019.	November 29-30, 2019	ICAR-NBFGR-Lucknow, UP
17.	Abhishek Kumar (Research Student)	Lead Aggravates the Diabetic- Induced Hepatotoxicity in Male Wistar Rats and Mitigating Effect of C. carandas.	Conference on One Health and Ecosystem OHES-2019.	November 29-30, 2019	ICAR-NBFGR-Lucknow, UP
18.	Vivek Kumar Gupta (Research Student)	Protecting Effect of Aloe vera on Cartap and Malathion Induced Toxicity in the Liver of Wistar Rats	Conference on One Health and Ecosystem OHES-2019.	November 29-30, 2019	ICAR-NBFGR-Lucknow, UP
19.	Keiko Ishizuka,Yuto Tsutsumi,Misato Baba,Radhika Biyani,Chen Wei Meng, Manish Biyani, Masahiro Takagi, Jyotsna Jaiswal, Bechan Sharma, Kenji Kojima, Teisuke Takita, and Kiyoshi Yasukawa	Inhibition of HIV-1 Reverse Transcriptase Activity by the Extracts of Indian Plants	6 <sup>th</sup> Student Forum; Kyoto University-Japan,	November 30, 2019.	Japan Society for Bioscience, Biotechnology and Agrochemistry (JSBBA) KANSAI, Japan
20.	Vivek Kumar Gupta (Research Student)	Impact of pesticide mixtures on the biochemical markers in rats and protective effect of Aloe vera leaves extract (Invited lecture)	14 <sup>th</sup> India-Japan Japan International Conference BICON2019	September 23-25, 2019.	Biyani Group of Colleges at Jaipur, Rajasthan,
21.	Dr. Munish Kumar	Genetic polymorphism and association to lung cancer risk: Gene- gene and gene-environment interaction	RTG Big Data Research Allahabad Summer School	April 1st to April 5th 2019	Allahabad University and the Interdisciplinary Center for Scientific Computing (IWR) of Heidelberg University
	Dr.Munish Kumar	Prognostic value and risk associated with DNA repair gene, GSTs and cytokine gene polymorphism with susceptibility to lung cancer in North India	8th International Conference Role of Inflammation and Immune System for Cancer Prevention and treatment	Feb 13-16, 2020	Banaras Hindu University and Society of Translational Cancer research
22.	Dr. Jalaj Kumar Gour as Coauthor with Vinay Pratap, Manish Kumar & Manoj Kumar Singh	Presented Poster on Antileishmanial activity of methanolic crude extract of Prunella vulgaris spikes against <i>Leishmania donovani</i> .	89th Annual Session of NASI at NAARM Hyderabad	December 21-23, 2019.	The National Academy of Sciences (NASI), India, 5 Lajpatrai Road, Prayagraj, 211002, India.

S. N.	Name of Faculty Member/ Student/ Researcher	Title of the paper presented	Title of Conference/Seminar etc	Duration of the conference / assignment	Organized by
	Dr. Jalaj Kumar Gour	Participated in one day	National Online Seminar on "Biorisk Assessment & Management. Preparedness for future Researchers	April 21-25, 2020.	Department of Biochemistry, Punjab University, Chandigarh.
	Dr. Jalaj Kumar Gour	Participated in Webinar	Molecular Taxonomy & DNA Barcoding: Concepts, Methods & Applications.	May 20, 2020	Department of Botany, under the aegis of Internal Quality Assurance Cell (IQAC). R. D. & S. H. National College & S. W. A. Science College, Mumbai-400050.
	Dr. Jalaj Kumar Gour	Attended 3 days Workshop	Online National Workshop in Structural Bioinformatics "In- Silico Techniques in Drug Designing"	May 27-29, 2020	Bioinformatics Center, Dept. of Biotechnology, Barkatullah University, Bhopal & Corporate Institute of Pharmacy, Bhopal.
23.	Prof S I Rizvi		Leadership for Academicians Prog,	Aug 20-Sep 5, 2019, and Sep 8-15, 2019	MHRD, Govt of India, Aug 20-Sep 5, 2019 at AMU Sep 8-15, 2019 at Ohio State University, USA
	Prof S I Rizvi	Anti Aging Strategies based on caloric restriction mimetics	Intercontinental Congress of Anti Aging Medicine and Aesthetic Medicine, Miami, USA	Feb 6-9, 2020)	SEMAL, Spain
	Prof S I Rizvi	Diabetes Mellitus: A Problem of plenty	World Diabetes Day	Nov 14, 2019	SHUATS, Prayagraj

### **Other information (about the Department/Center)**

**1. Interaction of students with Prof. Prashant Mishra from IIT Delhi in Biochemistry department on 03.05.2019** Prof. Prashant Mishra, an alumnus of the Biochemistry department of University of Allahabad visited the Biochemistry Department on May 03, 2019.

#### 2. Distinguished Visiting Faculty Lecture by US Professor on Aug 05, 2019 in Biochemistry department

**Prof. Janardan Kumar** from Department of Natural Sciences, Becker College, Worcester, MA, USA delivered a special lecture on "A mAb generated against native epitope of kinectin, a diagnostic marker of cancer, inhibited vesicle motility" on **August 05, 2019** at 11.30 AM in the Department of Biochemistry, University of Allahabad under Distinguished Visiting Faculty Lecture Series. Prof. Kumar is an alumnus of the Biochemistry department of University of Allahabad.

**3.** Prof Dwijendra Gupta, former Vice-Chancellor, J. P. University Bihar and present Head of Biochemistry Department, is an Editor of Frontiers Journal of Molecular Biochemistry



# **DEPARTMENT OF BOTANY**

### **Introduction:**

The Department which was earlier a part of Biology Department of Muir Central College started as a separate entity in the year 1923, with Dr. J.H Mitter as the founder Head of the Department. Now, the department has completed 97 years of its glorious existences under the stewardship of eminent botanists like Prof. S Ranjan, FNI, Prof. R.K. Saxena, FNI, Prof. R.N. Tandon, FNA, Dr. A.K. Mitra and Prof. D.D. Pant, FNA and others who have adorned the professorial chair of the department. All of them maintained the great tradition of excellence in research and teaching. In recognition of its academic excellence, the department of botany was awarded two prestigious programs by the UGC 1- The special assistance program (1976) 2- The COSIST support program (1990).

- Roxburgh botanical garden and Experimental farm- The department is maintaining botanical garden famous for the rich collection of rare Pteridophytes, Gymnosperms and Angiosperms. It is maintaining the best collection of rare Cycads and Conifers. Some rare and endangered plants of Pteridophyte and Angiosperm.
- Agharkar Museum- The museum is named after Dr. S.P. Agharkar, is well known for its rare collection of living and fossil plant belonging to different plant groups from Algae to Angiosperm.
- Duthie Herbarium- The department is maintaining the best collection of herbarium plants of various groups like Bryophytes, Pteridophytes, Gymnosperms and Angiosperms. It includes the rare prized collection of Duthie, King, Kustler, Dudgeon, Cave, Wallich and Gamble. There are nearly 25000 specimens.
- Central Instrumentation laboratory- Department has central instrument facility (CIL) equipped with AAS, UV-Vis spectrophotometer, HPLC, High Speed Refrigerated Centrifuge and MilliQ water purification system.

#### **Thrust Areas:**

- Palaeobotany, Morphology and Anatomy
- Plant Pathology including Microbiology
- Plant Physiology
- Taxonomy, Bio-diversity, Palynology, Ecology, Cytogenetics and molecular Biology which are also attaining excellence.

#### **Elective papers**

- Botany
- 1. Applied Phycology
- 2. Plant Pathology and Plant Protection
- 3. Biology of Bryophytes
- 4. Biology and diversity of Pteridophytes and Gymnosperms
- 5. Advanced Plant Anatomy and Palynology
- 6. Applied Microbiology
- 7. Ecology and Environment

- 8. Advanced Cytogenetics
- 9. Advanced Plant Physiology
- 10. Taxonomy of Angiosperms
- 11. Palaeobotany

#### Agriculture Botany

- 1. Pathology
- 2. Crop physiology
- 3. Genetics and Breeding

## **Programmes of Study:**

S. No.	Programme of Study	Duration	No. of Seats	Specialization(s)
1.	Ph.D.	3-5 years (includes course work)	13	Variable
2.	M.Sc. (Botany)	2 years (4 semesters-CBCS pattern)	62	Botany
3.	M.Sc. (Ag. Botany)	2 years(4 semesters-CBCS pattern)	15	Agriculture Botany
4.	B.Sc. (Bio. Group)	3 years	300	Bio. group

### Faculty members and their Area of Research:

S.N.	Name of Faculty	Designation	Area of Specialization
1.	Prof. S.C. Agrawal	Professor and Head	Evolutionary Botany, Stress Physiology
2.	Prof. Anupam Dikshit	Professor	Microbiology and Plant Taxonomy
3.	Prof. D.K. Chauhan	Professor	Limnology, Phycology, Marine Biology
4.	Prof. Girjesh Kumar	Professor	Cytogenetics and Plant Breeding
5.	Prof. Narsingh Bahadur Singh	Professor	Plant Physiology, Stress physiology, Ecology
6.	Prof. Harbans Kaur Kehri	Professor	Mycology, Plant Pathology and Microbiology

S.N.	Name of Faculty	Designation	Area of Specialization
7.	Prof. Sheo Mohan Prasad Professor		Plant physiology and biochemistry
8.	Prof. Satya Narain	Professor	Taxonomy of angiosperms
9.	Dr. Dinesh Kumar Yadav	Assistant Professor	Molecular Biology & Genetic Engineering
10.	Dr. Rajiv Kumar Yadav	Assistant Professor	Molecular Biology & Genetic Engineering
11.	Dr. K. Suresh Kumar	Assistant Professor	Phycology & Algal Physiology

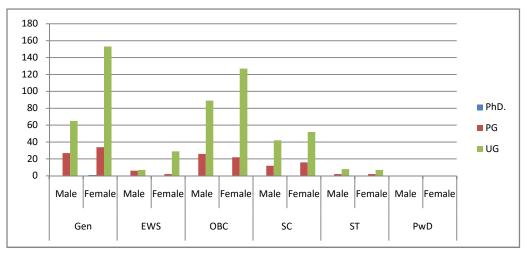
# **Support Staff:**

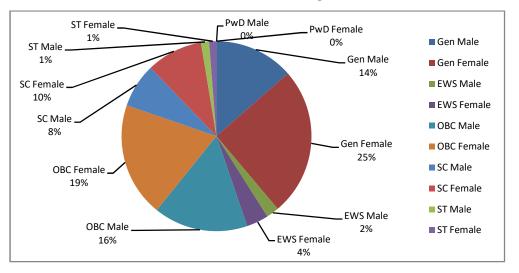
S.N.	Name	Gender	Categ.	Designation	Work assigned
1.	Mr. Bishan Singh	М	GEN	Sr.Tech. Asstt.	Work related to practicals and exams
2.	Mr. Jagdish Chandra	М	GEN	Tech. Asstt.	Work related to practicals and exams
3.	Mr. Chandra Prakash	М	GEN	Tech. Asstt.	Work related to practicals and exams
	Joshi				
4.	Mr. Akhil Agarwal	М	GEN	Lab. Asstt.	Practicals, store and museum
5.	Mr. Rajesh Kr Kashyap	М	OBC	Office Asstt.	All the works related to office
6.	Mr. Braj Kishor Tiwari	М	GEN	Jr. Office Asstt.	Work related with research
7.	Mr. Awadhesh Kumar	М	GEN	Library Asstt.	Supervision of reading, classification
					and cataloging of Books
8.	Mr. Shashi Prakash	М	OBC	Carpenter	Minor works as carpenter
9.	Mr. Santosh Babu Mishra	М	GEN	Photo Artist	Technical works of the office
10.	Mr. Brijesh Kumar	М	OBC	Mechanic	Driving
11.	Mr. Ram Babu Kushwaha	М	OBC	Tubewell operator	Electric works of the Department
12.	Mr. Raj Mangal Tiwari	М	GEN	Lab. Attendant	M.Sc. Lab
13.	Mr. Radhey Shyam	М	OBC	Lab. Attendant	Arrange and Provides Books to students.
14.	Mr. Virendar Kr Maurya	М	OBC	Lab. Attendant	Help in B.Sc I & II Practical classes
15.	Mr. Shiv Shankar	М	OBC	Lab. Attendant	Practical M.Sc III & IV sem.
16.	Mrs. Soma Tiwari	F	GEN	Peon	Looks after girl's common hall
17.	Mr. Ashok Kumar Maurya	М	OBC	Peon	Lab attendant
18.	Mr. Ganiko Pd Kushwaha	М	OBC	Peon	Attendant
19.	Mr. Radhey Shyam	М	OBC	Mali	Maintenance of garden, Plant collection
20.	Mr. Ram Lal	М	OBC	Mali	Maintenance of garden
21.	Mr. Umesh Ch Mishra	М	GEN	Mali	Work related to office
22.	Mr. Dirgaj Prasad	М	OBC	Mali	Maintenance of garden
23.	Mr. Kamaljeet	М	SC	Sweeper	Cleaning
24.	Sanno Begum	F	OBC	Sweeper	To clean laboratories and Auditorium

# **Details of Students, Year wise and Reservation wise (2019-2020):**

Course		Gen	1	]	EWS	5		OBC			SC			ST		]	PwD	)	Т	ОТА	L
	Male	Female	Total																		
Ph.D. (Botany)	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
M.Sc. Botany I	13	15	28	5	2	7	4	14	18	4	11	15	0	0	0	0	0	0	26	42	68
M.Sc. Botany II	3	17	20				14	8	22	4	5	9	2	2	4	0	0	0	23	32	55
M.Sc. Ag. Botany I	4	2	6	1	0	1	5	0	5	2	0	2	0	0	0	0	0	0	12	2	14
M.Sc.Ag. Botany II	7	0	7	0	0	0	3	0	3	2	0	2	0	0	0	0	0	0	12	0	12
Total PG	27	34	61	6	2	8	26	22	48	12	16	28	2	2	4	0	0	0	73	76	149
B.Sc. I Year	28	82	110	7	29	36	48	60	108	25	28	53	6	6	12	0	0	0	114	205	319
B.Sc. II Year	22	36	58	0	0	0	30	39	69	13	17	30	2	1	3	0	0	0	67	93	160
<b>B.Sc. III Year</b>	15	35	50	0	0	0	11	28	39	4	7	11	0	0	0	0	0	0	30	70	100
Total U.G.	65	153	218	7	29	36	89	127	216	42	52	94	8	7	15	0	0	0	211	368	579
Total	92	188	280	13	31	44	115	149	264	54	68	122	10	9	19	0	0	0	284	445	729

XV ANNUAL REPORT 2019-20





**Students Enrolment for the Department** 

Category and Genderwise distribution of the students

## Seminars/Workshops/Conferences conducted by the Department/Centre:

S. No.	Name of the Seminar/ workshop/conference	National / International		Funding/sponsor Agenc(y/ies)	No. of Participants	No. of Papers presented
1.	'6th International conference of Environment and Ecology On "Making India Clean as Cleaning up	International	24 -26 February 2020	International Foundation for Environment and Ecology, India.	160	132
	Technologies' organized by Prof. D.K. Chauhan					

## **Training/orientation/refresher courses/special lectures conducted by the Department:**

S.No.	Name of the course	Duration and dates
1.	Special lecture on "An overview of photosynthesis" for students of NASI at D.D.	5-Jan-2020 on
	Pant Auditorium, Department of Botany, University of Allahabad, Prayagraj, India	

# Awards/Honours/Fellowship received:

S. No.	Name of Faculty Member/Student who received award	Name of the award	Organization conferring award
1.	Prof. S.M. Prasad	Fellow of National Academy of Sciences (F.N.A.Sc.),	NASI
2.	Prof. Anupam Dikshit	Basic Scientific Research (BSR) Fellowship	UGC
3.	Niharika	National fellowship for scheduled caste students	UGC
4.	Ifra Zoomy	Junior Research Fellowship	UGC-CSIR
5.	Shailendra Kumar	Junior Research Fellowship	UGC-CSIR

## **Outreach activities:**

S.N.	Name of Faculty Member/ Student / Researcher	Title of the paper presented	Title of Conference/Seminar etc	Duration of the conference/ assignment	Organized by
1.	Prof. H.K. Kehri	Attended and delivered invited lecture ROLE OF AM FUNGI IN MANAGING STRESSED SOILS	National Seminar on " Advances in Fungal Diversity, Plant Microbe Interaction and Disease Management"	28th to 29th Feb, 2020	Department of Botany, BHU, Varanasi
	Prof. H.K. Kehri	Role of AM fungi in reducing disease intensity in pigeonpea caused by Fusarium udum (Butler)	International conference on "Phytopathology in Achieving UN Sustainable development Goals"	16th to 20t January 2020	Indian Phytopathological Society, IARI, New Delhi
	Prof. H.K. Kehri	Innovative Disease Control Strategies for Sustainable Agriculture with special reference to AM fungi "	International conference on "Climate Change, Precision Agriculture & Innovatie Disease Control strategies for Sustainable Agriculture	25th to 27th Feb. 2020	Department of Botany, Bhagalpur University, Bhagalpur
	Prof. H.K. Kehri	Delivered invited Expert Lecture on Role of Microbes in Sustainable Agriculture		26th Feb., 2020	S.M. College , Bhagalpur
2.	Bhupendra N. S. Yadav, GP Srivastava, RK Yadav	Protein-Interactome mapping for Cu-MT gene of Saccharomyces cerevisiae in search of associated functional proteins	Festival 2019 Young Scientist Conference	05-07, November 2019,	Department of Science and Technology, Govt of India, Biswa Bangala Convention, Kolkata, West Bengal
3.	Sushma Kumari	Mineral composition of economically important seaweeds from the Indian coast Gujarat	International conference on panorama of life science	28 January, 2020	MKBHAVUNI, Bhavnagar
	Sushma Kumari	Nutritional and functional properties of some economically important edible seaweeds.	International Conference on Biotechnological Interventions for Societal Development– Biosangam 2020	2	MNNIT, Allahabad, UP
4.	Pratibha	An Overview of Microalgal Harvesting with Special Reference to Bioflocculation	6th International Conference on Environment and Ecology (ICEE 2020)		University of Allahabad
5.	Akanksha Srivastava,	Poster presentation on the topic "Ethyl Methane Sulphonate (EMS) induced cytomixis in Buckwheat (Fagopyrum esculentum Moench)"	106th Indian science congress Future India: Science and Technology"	3-7 January,2019	Lovely Professional University, Jalandhar, Punjab
6.	Shefali Singh,	Poster presentation on the topic "Impact of gibberlic acid for cytogenetical and morphological attributes in Cluster bean (Cyamopsis tetragonoloba (L.) Taub.)"	Future India: Science and	3-7 January,2019	Lovely Professional University, Jalandhar, Punjab
7.	Mohini Bharadwaj,	Poster presentation on the topic "Cytological effect of Ethyl Methane Sulphonate (EMS) in pollen mother cells of Cuminum cyminum L."	106th Indian science congress Future India: Science and Technology"	3-7 January,2019	Lovely Professional University, Jalandhar, Punjab
8.	Radha Mishra	Poster presentation on the topic "Ethyl Methane sulphonate (EMS) induced cytomorphological variations in Eclipta alba (L.) Hassk."	9th Annual Conference of the American Council for Medicinally Active Plants	February, 2019.	Grapic era hill university, Dehradun, Uttarakhand
9.	Rajani Singh	Poster presentation on the topic "Effect of gamma rays on induced morphological variants and chromosomal behavior in Artemisia annua L	9th Annual Conference of the American Council for Medicinally Active Plants	14-16 February, 2019.	Grapic era hill university, Dehradun, Uttarakhand

S.N.	Name of Faculty Member/ Student / Researcher	Title of the paper presented	Title of Conference/Seminar etc	Duration of the conference/ assignment	Organized by
10.	Radha Mishra	Cytomorphological effects of ionizing radiation in Eclipta alba (L.) Hassk.		24-26 Feb., 2020	University of Allahabad, Prayagraj,
11.	Rajani Singh	Poster presentation on the topic Effect of variable supplemental duration of UV-B on root meristems of Artemisia annua L. with special reference to morphology and biochemical aspects	6th international conference on envioronment and ecology,	24-26 Feb., 2020	University of Allahabad, Prayagraj,
12.	Jha S and Dikshit A.	Effect of Magnesium Oxide Nanoparticles on some plant growth promoting rhizobacteria. Environmental Issues and Rural Development,	National Conference	Sept 28, 2019	Shyam Kumari PG College, Prayagraj
13.	Mishra P and Dikshit A.	Role of plant essential oils in termite control.	7th International Conference on Wallop of Globalization in Engg- Medi-Sci-Agri-Pharm-Tech Research.	27-28th Feb, 2019	Swami Vivekanand University, Sagar (M.P.)
14.	Tripathi A and Dikshit A.	To study the effect of different concentrations of lead acetate on the growth of Triticum aestivum seedlings".	7th International Conference on Wallop of Globalization in Engg- Medi-Sci-Agri-Pharm-Tech Research.	27-28th Feb, 2019	Swami Vivekanand University, Sagar (M.P.)
15.	Jha S and Dikshit A.	Effect of Copper oxide Nanoparticles on some PGPRs.	106th Indian Science Congress,	January 3-7, 2019	LPU, Phagwara, Punjab.
16.	Mishra P, Dikshit A.	Bio-pesticidal potential of Essential Oil and extract against Odontoterm obesus termites,	Bio-Sangam- 2020 An International Conference Biotechnological Interventions for Societal Development	February 21- 23, 2020	MNNIT Prayagraj
17.	Nidhi Verma and Sheo Mohan Prasad	Interactive role of NO and H2O2 in toxicity alleviation in cyanobacteria Nostoc muscorum and Anabaena PCC 7120 exposed to cadmium stress"	89th Annual Session of NASI and Symposium on Science and Technology based Entrepreneurship Development	December,	ICAR-NAARM, Rajendranagar, Hyderabad, India
18.	Neeraj Pandey and Sheo Mohan Prasad	"Variable responses on copper oxide nanoparticles (CuONPs) on growth, photosynthetic pigment, photosynthesis and antioxidant machinery of two cyanobacteria"	-do-	-do-	-do-
19.	Divya Gupta:	"Priming with 5-aminolevulinic acid (ALA) attenuates UV-B induced damaging effects in two varieties of Cajanus cajan (L.) seedlings by regulating antioxidant system"	-do-	-do-	-do-
20.	Aman Deep Raju	"Hydrogen sulfide enhances salt tolerance in Solanum melongena seedlings"	-do-	-do-	-do-
21.	Anuradha Patel	"Exogenous supplementation of GA; gibberellic acid regulates the growth, biochemical constituents and secondary metabolites in cvanobacteria exposed to copper stress"	-do-	-do-	-do-
22.	Sanjesh Tiwari	"Indole acetic acid up-regulates growth, biochemical constituents and secondary metabolites in cyanobacteria exposed to chromium stress"	-do-	-do-	-do-
23.	Aparna Pandey and Sheo Mohan Prasad	"Alleviation of insecticide induced toxicity through application of gamma-aminobutyric acid in two cyanobacteria Anabaena PCC 7120 and Nostoc muscorum". (NASI-Swarna Jayanti Puraskar-2019)	-do-	-do-	-do-
24.	Prof. S.M. Prasad	Invited lecture in Amity University, New Delhi on 20-JAN-2020 on topic "Recent advances in Photosynthesis".	Presented Annual Progress report of DST-SERB project in INSA,	21-JAN- 2020.	New Delhi
		As a chairperson in a session in the international conference,	"Biotechnological Interventions for Societal Development" on	22-FEB- 2020	Department of Biotechnology, MNNIT, Prayagraj
25.	Singh S, Husain T, Suhel M, Prasad S M	"Regulation of root traits, sub-cellular chromium speciation, photosynthetic efficiency, and oxidative stress and proline metabolism by nitric oxide in Cr(VI) exposed tomato and brinjal seedlings and supplemented either with calcium or sulfur		22-FEB- 2020	Department of Biotechnology, MNNIT, Prayagraj

S.N.	Name of Faculty Member/ Student / Researcher	Title of the paper presented	Title of Conference/Seminar etc	Duration of the conference/	Organized by
				assignment	
26.	Ravi Kumar Yadav	Topic presented- Effects of green synthesized silver nanoparticle exposure on early growth and metabolism of Solanum lycopersicum.	Global Conference on our biodiversity, our food and our health	May 21-23 May, 2019	Botanical Survey of India and Blue planet society Allahabad, Prayagraj.
27.	Niharika	Workshop on Emerging Biophotonics Solution for Disease Diagnosis	Global Initiative of Academic Network (GIAN)	12th, 2019	MNNIT Prayagraj
		Topic presented- Foliar application with Indole- 3-acetic acid ameliorates the allelopathic effects of vanillic acid exposed to Solanum lycopersicum.	The International Conference on Biotechnological Interventions for Societal Development		Department of Biotechnology, MNNIT Allahabad, Prayagraj, India.
28.	Shubhra Khare	Workshop on Emerging Biophotonics Solution for Disease Diagnosis	Network (GIAN)	12th, 2019	MNNIT, Prayagraj
		Topic presented-: Effect of Cadmium salt on allelopathic potential of solanum lycopersicun seedlings.	The International Conference on Biotechnological Interventions for Societal Development	23, 2020	Department of Biotechnology, MNNIT, Prayagraj
29.	Zeba Azim	Workshop on Interface between Nanoparticles and Living Systems: Ethical and Translational Dimensions.	Global Initiative of Academics Network	July 15-26, 2019.	MNNIT Prayagraj
		Workshop and National Seminar on Experimental Techniques for Materials Characterization,		February 06- 07, 2020	Centre for Materials Sciences, UoA
		Topic presented- Mitigating role of Zinc Oxide nanoparticles against lead toxicity Biotechnological Interventions for Social Development	Biosangam 2020	February 21- 23, 2020	Department of Biotechnology MNNIT Prayagraj
30.	Shweta Gaur	Paper presented in 14 Conference of The Indian Science Congress Association (Allahabad Chapter) on Science & Technology: Rural Development (STRD),	Science Congress Association	· · ·	Hoasted by Dr. Shakuntala Misra National Rehabilitation University Lucknow.
31.	Vaishali Yadav	"Calcium mitigates the toxic Impacts of CuO Nanoparticles Stressed Wheat (Triticum aestivum L.) Seedlings by regulating Antioxidant System"	BioSangam 2020, "International Conference on Biotechnological Interventions for Societal Development		MNNIT Prayagraj
32.	Vaishali Yadav	Participated in the GIAN Course	"Interface between Nanoparticles and Living Systems: Ethical and Translational Dimensions"	July 15th – 26th, 2019,	centre for Diagnostic and Research MNNIT Prayagraj
		Participated in GIAN Course	"Emerging Biophotonics Solutions for Disease Diagnosis" during Allahabad	April 01-12, april 2019,	centre for Diagnostic and Research MNNIT Prayagraj
33.	Namira Arif	"Amelioration of ZnONPs Induced Toxicity Using H2S to the Wheat (Triticum aestivum L.) Seedlings"	BioSangam 2020, "International Conference on Biotechnological Interventions for Societal Development"	2020.	
		Participated in the GIAN Course	"Interface between Nanoparticles and Living Systems: Ethical and Translational Dimensions"		centre for Diagnostic and Research MNNIT Prayagraj
		Participated in GIAN Course	Solutions for Disease Diagnosis"	April 01-12, april 2019,	Centre for Diagnostic and MNNIT Prayagraj
34.	Nishat Parveen	"Mitigation of arsenic induced toxicity by silicon and hydrogen peroxide in Pisum sativum L. seedlings"	BioSangam 2020, "International Conference on Biotechnological Interventions for Societal Development",	2020.	MNNIT Prayagraj
		Participated in the GIAN Course on	Interface between Nanoparticles and Living Systems: Ethical and Translational Dimensions"	- 26th, 2019,	centre for Diagnostic and Research MNNIT Prayagraj
		Participated in GIAN Course on	Emerging Biophotonics Solutions for Disease Diagnosis"	April 01-12, april 2019,	centre for Diagnostic and Research MNNIT Prayagraj

# **DEPARTMENT OF CHEMISTRY**

### Introduction

The Department of Chemistry is one of the oldest and most prominent departments of the University of Allahabad. It started functioning in 1872 under the principalship of Prof. Harrison, who took keen interest in the development of this department. Prof Hill was responsible for managing the teaching of Chemistry. This department earned significant popularity on national/international scenario under the able guidance of Pro. N.R. Dhar, I.E.S. He was a distinguished scholar and pioneer researcher in the field of Physical Chemistry, Inorganic Chemistry and Soil Sciences. He served as Head of the Department from 1922-1938 and 1946-1953. The rich traditions set by Prof. Dhar were successfully executed by his successors Prof. S.Ghosh and Prof. Satya Prakash and hoard of other brilliant teachers, who contributed to develop the Department into centre of high learning. Encouraged by the past glory, the department is striving hard to create a niche for itself in national and international domains of teaching and research. As a result it was selected as a Centre for Special Assistance by U.G.C. in 1978, selected for an aid under COSIST in 1996.

The Department's vision is to promote excellence in Chemistry education and its mission is to blend theoretical knowledge of Chemistry with practical skills.

### **Thrust Areas:**

- Chemical Kinetics
- Synthetic Organic Chemistry
- Green Synthesis of biodynamic heterocyclic scaffolds
- Co-ordination Chemistry
- Drug Designing & Medicinal Chemistry
- Anti-HIV drug development
- Quantum Mechanics
- Soil Chemistry
- Environmental Chemistry, Polymer & Material Chemistry
- Nano Science Technology

### **Programmes of Study**

S. No.	Programme of Study	Duration	No. of Seats	Specialization(s)
1.	Ph.D.	3-5 years (includes course work)	7 (Chemistry)	Chemistry,
			2 (Ag. Chemistry)	Agriculture Chemistry
2.	M. Sc.	2 years (4 SEMESTER) CBCS	120 (Chemistry)	
		Post Graduation Course	19 (Ag. Chem.)	
3.	B. Sc.	3 Years Degree Course (Pattern of	B.Sc. Part I -568	
		Examination – Annual)	B.Sc. Part II-366	
			B.Sc. Part III-269	

### Faculty members and their Area of Research:

S. No.	Name Of Faculty	Gender	Cat.	Designation	Area Of Specialization
1.	Shekhar Srivastava	Male	Gen	Professor	Photoelectron Spectroscopy, Organometallic Chemistry And Co-Ordination Chemistry, Polymers/Biopolymers, Nanocomposites,
2.	Krishna Srivastava	Female	Gen	Professor	Coordination Chemistry And Electrochemistry
3.	R.K.P. Singh	Male	Obc	Professor	Coordination Chemistry And Electroorganic Synthesis
4.	P.K. Tandon	Male	Gen	Professor	Chemical Kinetics, Organic Synthesis And Catalysis By Nanoparticles, Water Pollution And Conducting Polymers
5.	Vandana Singh	Female	Gen	Professor	Macromolecular Materials And Their Applications

S. No.	Name Of Faculty	Gender	Cat.	Designation	Area Of Specialization
6.	Ibadur Rahman Siddiqui	Male	Gen	Professor	Natural Product Chemistry And Synthetic Organic Chemistry Specially Green Synthesis Of Biodynamic Heterocyclic Scaffolds
7.	Dinesh Mani	Male	Gen	Professor	Agricultural Chemistry And Soil Science
8.	R.K. Singh	Male	Gen	Professor	Nucleic Acid Chemistry And Molecular Biology

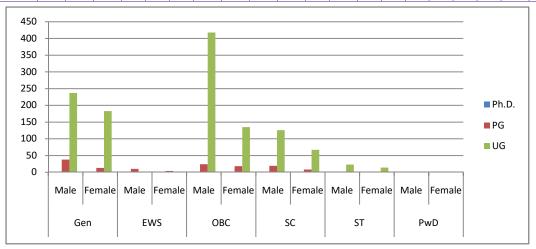
# **Support Staff:**

S. No.	Name	Gender	Category	Designation	Work Assigned
1.	Mr. Hare Krishna Dwivedi	Male	GEN	Tech. Astt.	Lab Work
2.	Mr. Ratnesh Kumar Shukla	Male	GEN	Tech. Astt.	Lab Work
3.	Mr. Arvind Kumar Pandey	Male	GEN	Tech. Astt.	Lab Work
4.	Mr. Sambhu Nath Pramanik	Male	GEN	Lab Astt. (Retired Jan-2020)	Glass Blower
5.	Mr. Sanjay Sinha	Male	GEN	Mechanic	Mechanic
6.	Mr. Sanjay Agarwal	Male	GEN	Mechanic	Mechanic
7.	Mr. Rajneesh Kumar Gupta	Male	GEN	Jr. Office Assistant/ Store	Store Work
	5 1			Keeper (Retired Oct19)	
8.	Mr. Sant Lal Tripathi	Male	GEN	Jr. Office Assistant	Office Work
9.	Mr. Ram Babu Yadav	Male	GEN	Jr. Office Assistant	Office Work
					(Librarian)
10.	Mr. Harish Chandra	Male	OBC	Helper Carpenter	Carpenter
11.	Mr Amarnath	Male	OBC	Lab Attendent (Retired In	Research Lab Work
				November 2019)	
12.	Mr. Ram Sunder	Male	OBC	Lab Attendent	Research Lab Work
13.	Mr. Naushad Alam	Male	OBC	Lab Attendent	Lab Work
14.	Mr. Ishrat Ali	Male	OBC	Lab Attendent	Lab Work
15.	Mr. Krishna Bhadhur	Male	OBC	Lab Attendent	Lab Work
16.	Mr. Hori Lal	Male	SC	Gas Coolie	Lab Work
17.	Mr. Shambhu Lal	Male	OBC	Gas Coolie	Office
18.	Mr. Chhotey Lal	Male	OBC	Lab Attendent	Lab Work
19.	Mr. Sunil Kumar	Male	OBC	Lab Attendent	Lab Work
20.	Mr. Lalta Prasad	Male	OBC	Lab Attendent	Lab Work
21.	Mr. Prahalad	Male	OBC	Lab Attendent	Lab Work
22.	Mr. Sudhir Kumar	Male	OBC	Lab Attendent	Office Work
23.	Mr. Subhash Kumar Yadav	Male	OBC	Lab Attendent	Office Work
24.	Mohd. Jalil Ansari	Male	OBC	Lab Attendent	Office Work
25.	Mr. Rajesh Kumar	Male	OBC	Lab Attendent	Lab Work
26.	Mr. Rakesh Kumar	Male	OBC	Peon	Lab Work
27.	Mr. Mool Chandra	Male	OBC	Lab Attendent	Lab Work
28.	Mr. Bharat Lal	Male	OBC	Lab Attendent	Lab Work
29.	Mr. Phool Chandra	Male	SC	Sweeper	Sweeper
30.	Mr. Shiv Shankar Maurya	Male	OBC	Peon	Office
31.	Mr. Manmohan Mishra	Male	GEN	Office Assistant	Office Work
32.	Mr. Brijesh Kumar Mishra	Male	GEN	Office Assistant	Office Work
33.	Dr. Sahala Rahmani	Female	GEN	Micro Analyst	-
34.	Dr. Shailendra Tiwari	Male	GEN	Res. Asstt.	-
Sheila		e, Departm		istry, University Of Allahabad, A	
35.	Mr. Jagat Narayan Male Singh		Gen	Form Technician	Office
36.	Mr. Arvindkumar Male Singh		Gen	Lab Asstt.	Lab Work

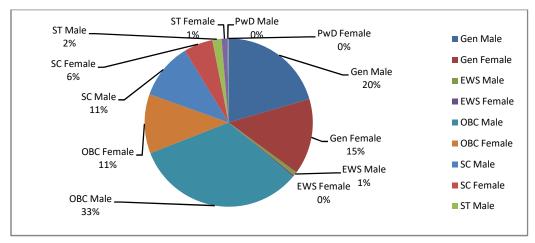
S. No.	Name		Gender	Category	Designation	Work Assigned
37.	Mr. Mahendra Pratap Singh	Male		Gen	Office Asstt.	Office Work
38.	Mr. Ajit Kumar	Male		Obc	Lab Attendent	Office/Lab
39.	Mr. Raj Kumar	Male		Obc	Peon	Office
40.	Mr. Roshan Lal	Male		Sc	Gardener	Gardner

## **Details of Students, Year wise and Reservation wise (2019-2020):**

Course		Gen		]	EWS	5		OBC			SC			ST		]	PwD	)	TO	ΓAL	
	Male	Female	Total																		
Ph.D.	1	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	1	2	3
PG (Chem)	37	12	49	8	4	12	15	17	32	17	8	25	1	1	2	2	0	2	78	42	120
PG (Ag. Chem)	1	1	2	2	0	1	9	1	10	2	0	2	0	0	0	0	0	0	14	2	16
UG (Chem)	237	183	420	0	0	0	418	135	553	126	67	193	23	14	37	0	1	1	804	399	1203
Total	275	196	471	10	4	13	442	153	595	145	75	220	24	15	39	2	1	3	896	443	1339



#### **Students Enrolment for the Department**



Category and Genderwise distribution of the students

S. No.	Name of the Seminar/ workshop/ conference	National / International	Duration and dates	Funding/ sponsor Agenc(y/ies)	No. of Participants	No. of Papers presented
1.	Science And Technology: Rural	National	2 Days	Indian Science	300	250
	Development (Strd) held at Dr.		$8^{\text{th}}$ & $9^{\text{th}}$	Congress		
	Shakuntala Mishra Rehabilation		Feb. 2020	(Allahabad		
	University, Lko			Chapter)		

### Training/orientation/refresher courses/special lectures conducted by the Department

Modern Techniques in Chemistry (Course Coordinator-Prof. I.R. Siddiqui), 10.12.2019 to 23.12.2019,

Sponsoed by: UGC, MHRD, **Speakers:** Prof. R.K.P. Singh (VC, Dr. Shakuntala Misra National Rehabilation University Lko.), Prof. P.K. Tandon (Dept. of Chemistry, UoA), Prof. A.K. Jain (Dept. of Chemistry (Retd.) DDU, Gorakhpur University), Prof. S.K. Shukla (Department of Chemistry, University of Delhi), Prof. J.Singh (Dept. of Chemistry, UoA), Prof. Vandana Singh(Dept. of Chemistry, UoA), Prof. R.K. Singh(Dept. of Chemistry, UoA), Prof. Vandana Singh(Dept. of Chemistry, UoA), Prof. R.K. Singh(Dept. of Chemistry, UoA), Prof. Shekhar Srivastava(Dept. of Chemistry, UoA), Prof. Krishna Srivastava (Dept. of Chemistry, UoA), Prof. Nizamuddin (Dept. of Chemistry, DDU Gorakhpur), Prof. R.N. Patel (Department of Chemistry, APS University Rewa, M.P.), Dr. Mratunjay D. Pandey (Dept. of Chemistry BHU), Prof. Kalluri VS Rangnath (Department of Chemistry, BHU), Prof. Satish Kr. Awasthi(Department of Chemistry, University of Delhi), Prof. Vidya Agarwal (Department of Education, UoA), Prof. K.K. Upadhayay (Department of Chemistry, BHU), Prof. Sharif Ahmad (Department of Material Science, Jamia Millia Islamia University, New Delhi)

## Awards/Honours/Fellowship received:

S. No.	Name of Faculty Member/Student who received award	Name of the award	Organization conferring award
1.	Prof. J. Singh	BSR Fellowship	UGC, New Delhi
2.	Prof. Geeta Watal	BSR Fellowship	UGC, New Delhi

### **Research Projects:**

S. No.	Title of Project	Duration	Funding Agency	Total Amount	Principal Investigator
1.	Recyclable nanoparticle catalysed coupling of electrophilic alkyne with isocyanides for development of biodynamically significant heterocycles	2017- 24th	Council of Science & Technology U.P.	10.44 Lakh	PROF. I.R. SIDDIQUI

### **Proposed Courses**

S. No.	Name of Programme	Nature	Duration	Proposed or In process	Intake of Students
1.	Alternative Synthesis of biologically significant organic scaffolds and their anti microbial screening	Diploma	One Year	PROPOSED	40
2.	Pest Management	Diploma	One Year	PROPOSED	40
3.	Environmental Chemistry and Redox Chemistry of Biologically important Compounds	Diploma	One Year	PROPOSED	40

### **Other Information:**

- Prof. I. R. Siddiqui organized a National Seminar on 'Science and Technology: Rural Development' as convener between 8<sup>th</sup> Feb to 9<sup>th</sup> Feb, 2020.
- Prof. R.K.P. Singh is Vice Chancellor Dr Shakuntala Mishra National Rehabilitation University, Lucknow.

# **Outreach activities**

Out					
S.N.	Name of Faculty Member/	Title of the paper presented	Title of Conference/Semina r etc	Duration of the conference/	Organize d by
	Researcher			assignment	
FACU					
1.	Prof. Vandana Singh	Magical world of Polymers	In National Seminar on Recent Advances in Chemistry and its Impact on Society	26th-28th November 2019	Allahabad Chapter of Indian Science Congress and S.S. Khanna Degree College
2.	Prof. Vandana Singh	Conformational Effect on Stability and Reactivity	24th Refresher Course on Modern techniques in chemistry	Invited talk on 13th December	Academic Staff College, University of Allahabad
3.	Prof. Krishna Srivastava	Cyclic Voltametry	24th Refresher Course on Modern techniques in chemistry	Invited Talk on 14th December	Academic Staff College, University of Allahabad
4.	Prof. P.K. Tandon	Homogenous and Heterogenous Catalysis	24th Refresher Course on Modern techniques in chemistry	Invited Talk on 10th December	Academic Staff College, University of Allahabad
5.	Prof. J.Singh	Stereochemistry-Addition	24th Refresher Course on Modern techniques in chemistry	Invited Talk on 12th December 2019 Invited Talk on 18th	Academic Staff College, University of Allahabad
		Prof. Ramdas Tiwari- A Reminiscence	Prof. Ramdas Tiwari Memorial Lecture Series	December 12th November 2019	Vigyan Parishad, Prayagraj
6.	Prof. Shekhar Srivastava	Photoelectron Spectroscopy	14th Refresher Course on Modern techniques in	Invited Talk on 14th December 2019	Academic Staff College, University of Allahabad
	D C D K C' 1	Environmental Pollution	chemistry	Invited Talk on 20th December	
7.	Prof. R.K. Singh	HIV/AIDS	24th Refresher Course on Modern techniques in chemistry	Invited Talk on 13th December 2019	Academic Staff College, University of Allahabad
8.	Prof. I.R. Siddiqui	Green Chemistry for Sustaining the Future	National Conference on Recent Developments in Nano science and Green Chemistry	Delivered invited Talk on 1st February 2020	Organized by Department of Chemistry Gandhi Faiz-e-Aam College Shahjahanpur
RESE	ARCHERS				
1.	Dr. Rupali Sethi	Chromatographic Techniques used in Chemistry	National Lecture Workshop in Chemistry	Invited Talk on 7th August 2019	Organized by National Academy of Sciences, Prayagraj
		Basic Principles in Chromatography with demonstration	National Winter School 2019	Invited Talk 6th January 2020	Organized by National Academy of Sciences, Prayagraj
2.	Deepali Jaiswal	Visible-light mediated synthesis of quinoxalines derivatives via Rose Bengal using as an organo-photoredox catalyst.	National Seminar on "Science and Technology: Rural Development"	February 8 & 9, 2020	Shakuntala Mishra National Rehabilitation University, Lucknow and Allahabad Chapter of the Indian Science Congress Association (ISCA).
3.	Shailesh Singh	Organocatalyst Mediated One Pot Synthesis of 4H-furo[3,4- b]pyran, 4H-benzo[ g] chromene and 1H- benzo[b]xanthene Derivatives in Aqueous Medium: A Green Approach.	National Seminar on "Science and Technology: Rural Development"	February 8 & 9, 2020	-do-
4.	Kartikey	An Efficient, Convenient and One-pot Synthesis of Diversified Benzochromenes Using L-valine as an Organocatalyst: A Green Protocol.	National Seminar on "Science and Technology: Rural Development"	February 8 & 9, 2020	-do-
5.	Dr. Mohammad Saquib	Chiron Approach to Biologically Important Small Molecule Natural Product Mimetics from Carbohydrate Derived Building Blocks	National Seminar on "Science and Technology: Rural Development"	February 8 & 9, 2020	-do-

S.N.	Name of Faculty Member/ Researcher	Title of the paper presented	Title of Conference/Semina r etc	Duration of the conference/ assignment	Organize d by	
		Synthesis of C-3 branched deoxy sugars through diastereoselective and non- diastereoselective Morita- Baylis-Hilman Reactions: A Mechanistic Study	107thIndian Science Congress	3-7th January 2020	University of Agricultural Sciences, Banglore	
6.	Saif Ansari	A greener route for the synthesis of Pyrrolo[2,3- d]pyrimidine derivatives catalyzed byβ-cyclodextrin	National Seminar on "Science and Technology: Rural Development"	February 8 & 9, 2020	Dr. Shakuntala Mishra National Rehabilitation University, Lucknow and Allahabad Chapter of the Indian Science Congress Association (ISCA).	
7.	Mohd. Nazeef	Visible-Light-Promoted C-N and C-S Bonds Formation: A Catalyst and Solvent Free Photochemical Approach for the Synthesis of 1,3- Thiazolidin-4-ones	National Seminar on "Science and Technology: Rural Development"	February 8 & 9, 2020	-do-	
8.	Ved Prakash	A multicomponent synthesis of Quinazolinones via electrochemical approach	National Seminar on "Science and Technology: Rural Development"	February 8 & 9, 2020	-do-	

## **Other Information (about the Department)**

A Two days National on 'Science and Technology : Rural Development' was organised by Prof. I. R. Siddiqui, Convener, Indian Science Congress Asociation, Allahabad Chapter and Prof. Jagdamba Singh, the OrganisingSeretary at Dr. Shakuntala Mishra National Rehabilitation University (DSMNRU), Lucknow in association with DSMNRU, Lucknow between 8-9<sup>th</sup> February, 2020. Dr. (Mrs.) Vijay Laxmi Saxena the General President, ISCA was Chief Guest, Dr. A. K.Saxena, Former General President of ISCA and S. Ramkrishna, General Secretary if ISCA were guests of honour. About 300 delegates from different Universities and educational institutions participated in the seminar. Dr. Rakesh Maurya of CDRI, Prof. Balaak Das, Dept. of Physic, Lucknow University, Prof. R.N. Patil, APS University Rewa, Prof. A. K. Jain, DDU University Gorakhpur, Prof. Satish Awasthi, Delhi University, Dr. Sharad Srivastava, NBRI, Lucknow delivered their invited lectures.



## **DEPARTMENT OF DEFENCE AND STRATEGIC STUDIES**

### **Introduction:**

The Department of Defence and Strategic Studies established in 1940 has assumed enormous significance in the contemporary security environment at global level and more so in the era of Globalization. This area of study is not only up coming in India but also has become highly relevant for students, researchers, academicians and policy makers. The Department will strive to provide a dedicated programme of study for higher education and research.

### **Thrust Areas:**

- To function as a dedicated think tank and research centre for National Security Studies with a focus on the Southern Asian region. It would concentrate on the developments in the region and would disseminate information's related to India's Defence and National Security.
- The Department maintains linkages with the recognised institutions for cross research and Joint Collaboration to enhance the scope of teaching and research on Defence and National Security issues and concerns.

#### **Programmes of Study:**

S. No.	Programme of Study	Duration	No. of Seats	Specialization(s)
1.	Ph.D.	5 years (includes	04	International Security/
		course work)		Southern Asia
2.	M. A./M. Sc.	2 years (4 Semesters)	23+ 04 (Armed Forces	
			Personnel)	
3.	B. A./B. Sc.	3 years	583+105=688 (Male +Female)	Not Required
			including All Category	-

## Faculty members and their Area of Research:

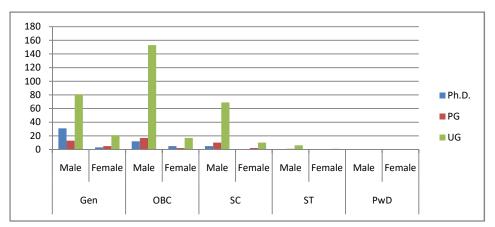
S. No.	Name of Faculty	Designation	Area of Specialization				
1.	Bharti Das	Professor & Head	Legal Aspects of International Relations and Contemporary				
			Problems of War & Peace				
2.	Shekhar Adhikari	Professor	Strategic Thought, and Disarmament & Arms Control				
3.	Madhvendra Nath Varma	Professor	Guerilla Warfare and Peace & Conflict Studies				
4.	Raj Kumar Upadhyaya	Professor	Military History and South Asia				
5.	Prashant Agarwal	Professor	Science Technology & National Security, Defence				
			Economics, and National Security				

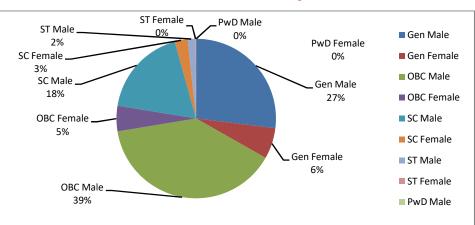
### **Support Staff:**

S.No.	Name	Gender	Category	Designation	Work assigned
1.	Chandra Dutt Pandey	Male	General	Office Assistant	Office Related
2.	Ajay Kumar Srivastava	Male	General	Lab Attendant	Laboratory Related work
3.	Virender Kumar Yadav	Male	OBC	Lab Attendant	Lab work
4.	Ujjwal Singh	Male	OBC	Book Attendant	Library
5.	Ram Kishor Yadav	Male	OBC	MTS	Office Work
6.	Raj Kumari	Female	OBC	Waterman	Office Work

### Details of Students, Year wise and Reservation wise (2019-2020):

Course		Gen			OBC			SC			ST			PwD		T	ОТА	L
	Male	Female	Total															
Ph.D.	31	03	34	12	05	17	5	0	17	0	0	0	0	0	0	48	8	56
PG	13	05	18	17	2	19	10	2	12	01	0	01	0	0	0	41	9	50
UG	81	21	102	153	17	170	69	10	79	06	01	07	0	0	0	309	49	358
Total	125	29	154	182	24	206	84	12	108	7	1	8	0	0	0	398	66	464





#### **Students Enrolment for the Department**

#### Category and Genderwise distribution of the students

### Seminars/Workshops/Conferences conducted by the Department/Centre:

S. No.	Name of the Seminar/ workshop/conference	National / International	Duration and dates	Funding/ sponsor Agenc(y/ies)	No. of Participants	Papers presented
1.	International Human Rights Day	National	10 <sup>th</sup> Dec, 2019	UGC DRS-II (SAP)	~100	15
2.	International Women's Day	National	8 <sup>th</sup> March, 2020	UGC DRS-II (SAP)	~50	12
3.	Ethical Practices in Research and Publication during Vigilance Awareness Week	National	One Day		~50	15

## Academic Organizations (headquartered in the department):

S.No.	Name	Nature	Objectives
1.	National Congress for Defence Studies (NCDS)	National	<ul> <li>To provide a national forum for the promotion and integrated development of Defence and Strategic Studies.</li> <li>To function as a platform for the interaction and interchange of ideas among the members of NCDS, national and international scholars &amp; analyses in the field of Defence and Strategic Studies.</li> </ul>
			<ul> <li>to function as a 'centre of information' with regards to Defence and Strategic Studies Literature and a 'think tank' on Security affairs.</li> <li>To publish research Monographs, Journals and other publication in the</li> </ul>

S.No.	Name	Nature	Objectives
			<ul> <li>field of Defence and Strategic Studies.</li> <li>To hold Symposia, Seminars, Congresses and Conferences on relevant and contemporary National and International Strategic issues and themes.</li> </ul>
2.	Society for Peace, Security & Development Studies (SPSDS)	National	<ul> <li>To publish research Monographs, Journals and other publication in the field of Peace, Security &amp; Development Studies.</li> <li>2. To hold Workshops, Seminars and Conferences on relevant and contemporary National and International issues and themes related to Peace, Security &amp; Development Studies.</li> </ul>
3.	Peace Research Society (PRC)	National	• To publish research Monographs, Journals and other publication in the field of Peace and Conflict Studies.

# Journals published by the Department/Centre:

S.No.	Title	Nature	Established	Annual/bi-annual /quarterly	ISSN
1.	Indian Journal of Strategic Studies (IJSS)	National	1980	Annual	0973-9386
2.	Journal of Peace, Security & Development	National	1985	Annual	0976-1551
3.	Raksharth	National	1996	Annual	2229-6069

# **Proposed Courses**

S.No.	Name of Programme	Nature	Duration	Intake of Students		
1.	National Security, Disaster Management &	PG Diploma	One year	15 (5 for Armed forces Officers)		
	Defence Journalism/					
2.	Short term capsule courses for security	Internal Security/	4-6 weeks	40 (Para-military & Armed		
	personnels	Training		forces Officers)		

# Proposed Projects/SAP Grants etc.

S. No.	Type of Project/ grant	Title/Name	Duration	Proposed amount	Remarks
1.	UGC SAP (DRS-II)	Changing Dimensions of National Security	5 years	56 Lakhs	Prof. Prashant Agarwal – Coordinator
2.	UGC	National Security Centre	3 years	21 Lakhs	

## **Outreach activities**

S. N.	Name of Faculty Member/Student/ Researcher	Title of the paper presented	Title of Conference/Seminar etc	Duration of the conference/assi gnment	Organized by
1.	Prashant Agarwal	India's Security: Past Present and Future	Special Lecture	20 <sup>th</sup> Jan,, 2020 3 hrs	Department of Defence & Strategic Studies, SPM Degree College, Phaphamau
	Prashant Agarwal	Presidential Address	Educational Philosophy of Mahatma Gandhi: A Roadmap to National Security	27-28 February, 2020	Faculty Development Programme, Iswar Saran PG College, Prayagraj
	Prashant Agarwal	Green Technology for Defence Sector	Green Technology: A Roadmap for Sustainable Development	23-24 February, 2020	HNB Govt. PG College, Naini, Prayagraj
	Prashant Agarwal	Concept of Human Rights	International Human Rights Day	10 <sup>th</sup> December, 2019	Department of Defence & Strategic Studies, University of Allahabad,
	Prashant Agarwal	Importance of Women in the Development of Nation	International Women's Day	8 <sup>th</sup> March, 2020	-do-
2.	Bharti Das	Human Rights Violations by Terrorists	International Human Rights Day	10 <sup>th</sup> December, 2019	-do-
	Bharti Das	Role of Women's in Development	International Women's Day	8 <sup>th</sup> March, 2020	-do-
3.	R.K. Upadhyaya	Human Rights and Indian Armed Forces	International Human Rights Day	10 <sup>th</sup> Dec, 2019	-do-
4.	Bharti Das	Invited Lecture	Integrity: A Way of Life	19th Dec, 2019	Arya Kanya Degree College, Prayagraj

# **DEPARTMENT OF EARTH & PLANETARY SCIENCES**

### **Introduction:**

Department of Earth and Planetary Sciences (DEEPS), University of Allahabad was established in the year 1985 as a post-graduate teaching department employing Semester System and to carry out research in the frontier areas of planetary geosciences, especially Experimental Mineralogy and Petrology at variable temperatures and pressures. It is a FISTsponsored Level-II department, recognized by the Department of Science and Technology, Government of India. The DEEPS is internationally recognized for its contributions in the field of terrestrial and extraterrestrial geosciences involving experimental, field, theoretical and modeling approaches. Faculty members have received multiple financial grants to create infrastructure and conduct innovative research studies in fundamental and applied geosciences. A number of national and international collaborative projects undertaken by the faculty members has increased peer-reviewed journal publications and helped to raise the bar in pedagogy. In less than four decades, the DEEPS has emerged as a top ranking geosciences department of India, whose alumni are serving as faculty members and research scientists in toprated institutions in India and abroad like IITs, IISERs, JNU, BHU, PRL, JPL-NASA, USA, Curtin University Sarawak, Malaysia and Kio University, Japan etc. The alumni are performing exceptionally well in various professional organizations like GSI, CGWB, ONGC, NHPC, AMD, MECL, CIL, Oil India Ltd., Indian Oil, NTPC, GWD, U.P., Reliance Petroleum, UPDGM, Essar Oil, SHELL, and Schlumberger etc. Every year our students perform very well in national level entrance examinations (GATE and UGC-CSIR NET) for admissions into the M.Tech. and Doctoral programmes.

#### Thrust Areas

- Terrestrial Impact Cratering Research and Study of Planetary Analogues
- Igneous Petrology and Geology of Bundelkhand Craton
- Experimental Mineralogy and Petrology
- Gemology
- Geophysical Exploration
- Seismology and Hazard Management

#### **Programmes of Study:**

- Micropaleontology
- Sedimentology
- Remote Sensing and GIS
- Seismic Coda Wave Attenuation
- Engineering Geology and Rock Mechanics
- Environmental Impact Assessment and Management

S. No.	Programme of Study	Duration	No. of Seats	Specialization(s)
1.	Ph.D.	5 years (includes course work)	06	Impact Cratering Research, Igneous Petrology, Seismology, Natural Hazard Assessment, Micropaleontology, Sedimentology and Paleoclimatology, Application of Remote Sensing, Environmental Geology and Engineering Geology
2.	M.Sc.	2 years (4 Semesters)	15	Applied Geology
3.	B.Sc.	3 years	38	-

### Faculty members and their Area of Research:

S.No.	Name of Faculty	Designation	Area of Specialization
1.	Dr. Jayanta Kumar	Professor	Terrestrial Impact Cratering Research, Study of Planetary Analogues, Geology of
	Pati	and Head	Archean Bundelkhand Craton, Experimental Mineralogy and Petrology, and
			Gemology
2.	Dr. Jayant Nath	Professor	Seismic Hazard Analysis, Scattering and attenuation of seismic waves, Seismic
	Tripathi		wave propagation through heterogeneous media, Application of Remote Sensing
	1		and Satellite data for Ground/Surface-soil Water and environmental studies
3.	Dr. Ajai Kumar Rai	Professor	Micropaleontology
4.	Dr. Siddhartha	Professor	Sedimentology and Paleoclimatology
	Sankar Das		
5.	Dr. Priyamvada	Assistant	Geo-exploration, Remote Sensing,
	Singh	Professor	Environmental Geology

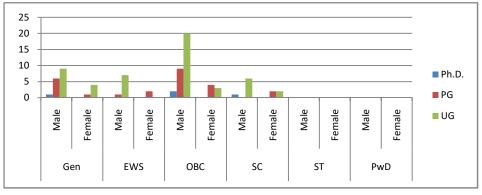
S.No.	Name of Faculty	Designation	Area of Specialization
6.	Dr. Ravindra Pratap	Assistant	Environmental Geology and Neo-tectonics
	Singh	Professor	
7.	Dr. Prakash Kumar	Assistant	Engineering Geology
	Singh	Professor	

## **Support Staff:**

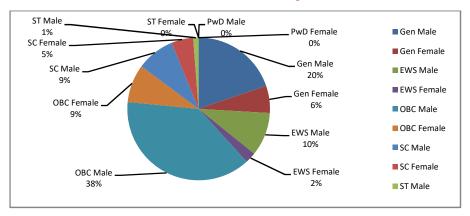
S.No.	Name	Gender	Category	Designation	Work assigned
1.	Mr. Garun Kumar Mishra	Male	GEN	Office Assistant	Office work
2.	Mr. Sitaram Yadav	Male	OBC	Lab Assistant	Laboratory work with additional charge of departmental library
3.	Mr. Jatan Lal	Male	SC	Lab Attendant	Laboratory work
4.	Mr. Vidhya Nath	Male	GEN	Peon	Departmental work

## Details of Students, Year wise and Reservation wise (2019-2020):

Course		Gen			EWS			OBC			SC			ST			PwD		Т	ОТА	L
	Male	Female	Total																		
Ph.D.	1	0	1	0	0	0	2	0	2	1	0	1	0	0	0	0	0	0	4	0	4
PG	6	1	7	1	2	3	9	4	13	0	2	2	0	0	0	0	0	0	16	9	25
UG	9	4	13	7	0	7	20	3	23	6	2	8	0	0	0	0	0	0	42	9	51
Total	16	5	21	8	2	10	31	7	38	7	4	11	1	0	1	0	0	0	62	18	80



#### **Students Enrolment for the Department**



Category and Genderwise distribution of the students

# **Training/orientation/refresher courses/special lectures conducted by the Department:**

S.N.	Name of the course	Duration and dates	Funding/sponsor	Speakers
1.	Identification of early Jurassic aged sand dune deposits of the Moxa Arch of Wyoming	August 7, 2019	Invited Lecture by the Department of Earth and Planetary Sciences, University of Allahabad	Dr. Sumit Verma, Assistant Professor, The UT Permian Basin
2.	Delineation of early Jurassic aged sand dunes and paleo-wind direction in southwestern Wyoming using seismic attributes, inversion, and petrophysical modeling	August 7, 2019	Invited Lecture by the Department of Earth and Planetary Sciences, University of Allahabad	Dr. Sumit Verma, Assistant Professor, The UT Permian Basin
3.	Development in coal mining	October 24, 2019	Invited Lecture by the Department of Earth and Planetary Sciences, University of Allahabad	Mr. K.C. Jain, Retd. General Manager, CMPDOL, Ranchi, Jharkhand

# Awards/Honours/Fellowship received:

S.N.	Name of Faculty Member/ Student who received award	Name of the award/Honour	Organization conferring award
1.	Professor Jayanta Kumar Pati	National Coordinator (Planetary Science)	36 <sup>th</sup> International Geological Congress (36 <sup>th</sup> IGC-2020), Ministry of Earth Sciences, Govt of India
2.	Professor Jayanta Kumar Pati	Field Trip Coordinator (Code: NR 001; Title: Dhala Structure, India- a complex impact crater)	-do-
3.	Professor Jayant Nath Tripathi	Leadership for Academicians Program (LeAP)	MHRD, Government of India
4.	Mr. Anuj Kumar Singh	Shyama Prasad Mukherjee Fellowship (SPMF)	Council of Scientific and Industrial Research (CSIR-HRDG), Govt of India

## **Outreach activities**

S. No.	Name of Faculty Member/ Student/Researcher	Title of the paper presented	Title of Conference/ Seminar etc	Duration of the conference/ assignment	Organized by
1.	Jayanta Kumar Pati, Anuj Kumar Singh, Ashish Chandra Shukla, Kuldeep Prakash	Clast-size analyses of impact melt breccia from the Dhala Structure, India: A microscopic to mesoscopic scale investigation.	36th International Geological Congress (36th IGC-2020)	November 9- 14, 2020	Geological Survey of India, Ministry of Mines and Ministry of Earth Sciences, Indian National Science Academy and science academics of Bangladesh, Nepal, Pakistan and Sri Lanka
2.	Anuj Kumar Singh, Jayanta Kumar Pati, Mrigank Mauli Dwivedi, Kuldeep Prakash	Experimental study of Lonar impact melt samples and its significance	-do-	November 9- 14, 2020	-do-
3.	Abhishek Kumar Rai, Jayanta Kumar Pati	Laser Induced Breakdown Spectroscopic studies of Planetary analogues	-do-	November 9- 14, 2020	-do-
4.	Munmun Chakarvorty, Jayanta Kumar Pati	Mineralogical disparity in suspended particulate matter from Indo-gangetic plain; A seasonal alteration in dust deposits	-do-	November 9- 14, 2020	-do-

S. No.	Name of Faculty Member/ Student/Researcher	Title of the paper presented	Title of Conference/ Seminar etc	Duration of the conference/ assignment	Organized by
5.	Anuj Kumar Singh, Jayanta Kumar Pati, Shiva Kumar Patil, Wolf Uwe Reimold, Arun Kumar Rao, Om Prakash Pandey	Magnetic fabric orientation in impact melt breccia and target rocks from the Dhala Structure, north-central India, using AMS data	Large Meteoritic Impacts and Planetary Evolution VI	September 30 - October 3, 2019	Lunar and Planetary Institute (LPI), USA and University of Brasilia, Brazil
6.	Mohd. Baqar Raza, Nadezhda Alfimova, Pritam Nasipuri, Lopamudra Saha, Jayanta Kumar Pati	In situ U-Th-Pb total analysis of monazites from Bundelkhand craton, India and geodynamic significance	Goldschmidt-2019	August 18-23, 2019	European Association of Geochemistry and The Geochemical Society
7.	Jayanta Kumar Pati, Anuj Kumar Singh	Shock features and the confirmation of terrestrial impact structures	National Seminar on Geological aspects of northwest Indian shield	March 15-16, 2019	Department of Geology, Mohanlal Sukhadia University, Udaipur, Rajasthan, India
8.	Abhishek Kumar Rai, Jayanta Kumar Pati	Study of Planetary analogues using LIBS	Pittcon (The Pittsburgh Conference on Analytical chemistry and Applied Spectroscopy)	March 17-21, 2019	Spectroscopy Society of Pittsburgh and Society of Analytical chemistry of Pittsburgh at Pennsylvania Convention Center, Philadelphia, PA, USA
9.	Jayant Nath Tripathi	Earthquakes and Environmental Effects	Faculty Development Centre	November 28, 2019	University of Allahabad, Prayagraj, India
10.	Anil Kumar Singh, Jayant Nath Tripathi	Case study of Satellite Remote Sensing Applications in Natural Disaster Management	AvH (International) colloquium on Climate, Water and Environment (LIMIT-2019)	September 25- 28, 2019	Humboldt Club of Uttarakhand (HCU), Uttarakhand Academy of Administration, Nainital
11.	Priyamvada Singh	GIS Modelling for Groundwater Prospective Zones in Prayagraj, India. (Presented on-line)	Bhartiya Sanskriti Aimv Prayavaran Sanrakshan	February 27- 28, 2020	Dr. Bheemrao Ambedkar Government Degree College, Mainpuri, UP
12.	Ravindra Pratap Singh	Attended Certificate Course	Attended NNRMS-ISRO sponsored Certificate Course	May 13 - July 5, 2019	Indian Institute of Remote Sensing, (IIRS) Dehradun, Uttrakhand, India
	Ravindra Pratap Singh	Does the mythology de-escalates the positioning of the Ganga River in world's ranking and hinders the prediction of the upcoming disasters?	National Seminar on Population, Health and Environment organized	September 20- 22, 2019	G B Pant Social Science Institute, Prayagraj
	Ravindra Pratap Singh	Attended Short Course	Short course on River Styles and river management	October 29 - November 2, 2019	Indian Institute of Technology, Gandhinagar, Gujarat
	Ravindra Pratap Singh	Decoding the impacts of mass movements in the confined river setting on the civil engineering structures-A case study from the Jammu Lesser Himalayas	1 <sup>st</sup> International Conference on Landslides Risk Reduction and Resilience - 2019	November 28, 2019	National Institute of Disaster Management, New Delhi, India
	Ravindra Pratap Singh	Introduction to GIS and its application in social research with hands-on practical application of QGIS	Workshop on the Use of Statistical Packages, Geographical Information System and Advanced Computer Tools to Solve Social Science Research Problems	February 24-26, 2020	G B Pant Social Science Institute, Prayagraj
	Ravindra Pratap Singh	Attended Refresher Course	Refresher Course in Indian Education System and Skill Development (IDC)	January 3-16, 2020	CPDHE (UGC-HRDC), Delhi University, New Delhi

S. No.	Name of Faculty Member/ Student/Researcher	Title of the paper presented	Title of Conference/ Seminar etc	Duration of the conference/ assignment	Organized by
13.	Vishwesh Kumar Pathak	Paleoceanographic significance of benthic foraminifera at ODP site 723A in the Northwest Arabian Sea During last 140 ky	ICMS XXVII	November 4-6, 2019	Department of Geology, Banaras Hindu University, Varanasi, India
14.	Ashish Kharwar	Late Quaternary benthic foraminifera in upper part of OMZ in the NW Arabian Sea	ICMS XXVII	November 4-6, 2019	Department of Geology, Banaras Hindu University, Varanasi, India

## **Other information (about the department/Center)**

Geological Field Excursion for B.Sc. (Geology) and M.Sc. Students

- 1. The geological field excursion of B.Sc. III and M.Sc. (Previous) students was carried out in several parts of Archean Bundelkhand craton under the supervision of Professor Jayanta Kumar pati assisted by Mr. Anuj Kumar Singh (Research Scholar) during November 8 to 18, 2019. The students were exposed to various types of geological mapping techniques, variation in granite composition including their structural and textural aspects, mineralization in quartz veins and its contact with granites, pegmatites, mafic dykes etc. They were also exposed to the study of ophiolite sequence, shear zones, mylonites, subdued topography, pillow basalts, komatiite etc. Further, all the students were visited to the Dhala impact structure (Shivpuri district, Madhya Pradesh) and Sukwa-Dukwa dam Site, Babina.
- 2. The geological field excursion has been accomplished during 10<sup>th</sup> to 18<sup>th</sup> February 2020 under the supervision of 02 faculty members of the department, Dr. Ravindra Pratap Singh and Dr. Arvind Kumar. A team of 25 M.Sc. students had practical exercise on modern tools and techniques in the field of economic geological mapping. The field excursion has been conducted in and around Ganga River Basin (Prayagraj, Uttar Pradesh) and Aravali Region (Jaipur and Ajmer) of Rajasthan.



Field photograph of B.Sc. III and M.Sc. (Previous) students with Professor Jayanta Kumar Pati at Mauranipur, Uttar Pradesh.



Field visit of M.Sc. (Previous) students at the Dhala impact structure, Shivpuri district, Madhya Pradesh

# DEPARTMENT OF ELECTRONICS AND COMMUNICATION J.K. INSTITUTE OF APPLIED PHYSICS & TECHNOLOGY, UNIVERSITY OF ALLAHABAD

### **Introduction:**

The foundation stone of the Institute was laid by the first Prime Minister of India Pt. Jawahar Lal Nehru on April 14, 1949. Pt. Nehru also inaugurated the first academic session of the institute on April 4, 1956. Initially a three year M.Sc. (Technology) post-graduate degree course was started in the department. Later in 1967, on the advice of AICTE and UGC, the course was bifurcated into a three year Bachelor of Technology (B.Tech) degree course in Electronics and Telecommunication (after B.Sc.) and to a three semester post graduate degree course i.e. M.Tech. in Electronics Engineering. Further, in the year 1982 a new course/subject in Computer Science (as one of the subjects in B.Sc.) leading to a Bachelor's degree in Science was introduced. Subsequent to the introduction of new subject in Computer Science at undergraduate level, it was desirable to have a full-fledged Post Graduate course in Computer Science. The Department was sanctioned a prestigious DRDO Project (the only centre in North India) by the name "Manpower Development in the area of Computer Science" in the year 1986. In the year 2008, three-year B.Tech. (Electronics and Communication Engineering) course was replaced by 4-year B.Tech. (Electronics and Communication Engineering) degree course after 10+2. A new branch of Engineering in Computer Science leading to Bachelor's Degree in Technology i.e. B. Tech. (Computer Science and Engineering) was also introduced in the year 2008. The Department started a new three-year Post Graduate degree course named as Master of Computer Applications (MCA) from the academic session 2018-19. The institute has a very good placement record and its Alumni of this Department are giving their services in the engineering and computer science fields over in India and abroad and are occupying key positions in their fields.

#### **Thrust Areas:**

- Electronics and Communication Engineering: Microwave Engineering, Microstrip Antenna, Embedded Systems, Optical Fiber Communication, VLSI Technology, Microwave and Antenna, Milli-meter Waves, Fiber Optic Communication, High Performance Computing, Soft Materials and Condensed Matter Physics etc.
- **Computer Science and Engineering**: Image Processing and Computer Vision, Natural Language Processing and Sentiment Analysis, Parallel and Distributed Computing and Cloud Computing, Cyber Security and Internet of Things, Optimization and Multimedia, Cryptography and Big Data Mining, Real-Time System design, Computer Networks WSN, MANET, Machine Learning, Data Science, Deep Learning etc.

S. No.	Programme of Study	Duration	No. of Seats	Specialization(s)
	Ph.D.	3-5 years (including	Variable	Electronics and Communication Engineering,
		course work)		Computer Science and Engineering
1.	M.Tech. (ECE)	02 years	15	Electronics and Communication Engineering
2.	M.Tech. (CSE)	02 years	15	Computer Science and Engineering
3.	M.Sc. (Comp. Sc.)	02 years	30	Computer Science
4.	B.Tech. (ECE)	04 years	50	Electronics and Communication Engineering
5.	B.Tech. (CSE)	04 years	50	Computer Science and Engineering
6.	B.Sc. (Comp. Sc.)	03 years	90	Computer Science
7.	MCA	03 years	30	Computer Applications

#### **Programmes of Study:**

## Faculty members and their Area of Research:

S. No.	Name of Faculty	Designation	Area of Specialization
1.	Prof. R. R. Tewari	Professor	Real-time System Design, Embedded System Design, High
		(Vice-Chancellor)	Performance Computing, Computer Networks, Robotics
2.	Prof. J. A. Ansari	Professor & head	Communication Systems, Microstrip Patch Antenna
3.	Prof. N. K. Shukla	Professor (Registrar)	Optical Fiber Communication System, Sensors & Networking
4.	Prof. Rajeev Singh	Professor	Polymer Electrets, Micro Electronics, Microstrip Antenna
5.	Prof. R. S. Yadav	Professor	Mesospheric dynamics in mesosphere region
6.	Prof. Rajneesh Kumar	Professor	Ad Hoc Networks, PC in II-VI Compounds
	Srivastava		

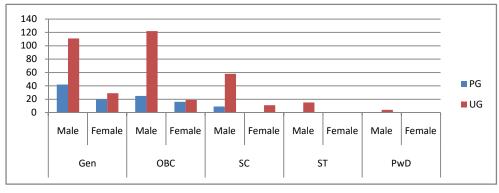
S. No.	Name of Faculty	Designation	Area of Specialization
7.	Er. P. N. Gupta	Associate Professor	Power Electronics
8.	Er. Rajeev Srivastava	Associate Professor	CORDIC Algorithms & Processors, Power Electronics and Drives.
9.	Dr. T. J. Siddiqui	Associate Professor	Natural Language Processing and Information Retrieval
10.	Dr. Ashish Khare	Associate Professor	Image and Video Processing, Computer Vision, Machine Learning
11.	Dr. Sudhakar Singh	Assistant Professor	Big Data Analytics
12.	Dr. Mahendra Tiwari	Assistant Professor	Data Mining
13.	Dr. Richa Mishra	Assistant Professor	Image Processing
14.	Ms. Vandna Rathore	Assistant Professor	Image and Video Cryptosystem
15.	Dr. Sudhanshu Kumar Jha	Assistant Professor	Parallel Algorithm design, Routing in WSN and Adhoc network, IoT
16.	Dr. Rajesh Kumar	Assistant Professor	Computer Vision and Image Processing
17.	Mr. Pravin Kumar	Assistant Professor	Sentiment Analysis
18.	Dr. Pooja	Assistant Professor	Evolutionary Algorithm, Optimization
19.	Dr. Shiv Prakash	Assistant Professor	Artificial Intelligence
20.	Mr. Vinod Kumar	Assistant Professor	Cryptography, Algorithms

## **Support Staff:**

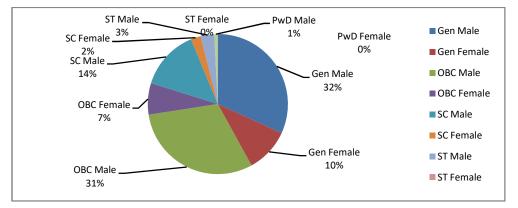
S.N.	Name	Gender	Cat.	Designation	Work assigned
1.	Mr. Dinesh Chandra Singh	М	Gen	Office Assistant	Office
2.	Mr. Pramod Pathak	М	Gen	Electronics Shop Er.	Digital Electronics Lab.
3.	Dr. Saurabh Kumar	М	Gen	Drawing & Survey Inst.	Pt. Dindayal Upadhyay e-
					Technology Centre
4.	Mr. Piyush Kr. Mishra	М	Gen	Workshop Supt.	Microwave Lab., Workshop
5.	Mr. Narendra Joshi	М	Gen	Mechanic	Workshop
6.	Mr. Santosh Kumar	М	OBC	Mechanic	Workshop
7.	Mr. Vidhu Kant Mishra	М	Gen	Technical Assistant	Pt. Dindayal Upadhyay e-
				(Computer Science)	Technology Centre
8.	Mr. Prayag Dutt Bhatt	М	Gen	Technical Assistant	Communication Lab.
9.	Mr. Nalin Kumar Tiwari	М	Gen	Technical Assistant	Basic Electronics Lab.
10.	Mr. Manoj Kumar	М	Gen	Technical Assistant	Pt. Dindayal Upadhyay e-
	Srivastava			(Computer Science)	Technology Centre
11.	Mr. Ravi Kumar	М	Gen	Technical Assistant	Fiber Optics & Microwave Lab.
12.	Mr. Rajesh Kumar Saxena	М	Gen	Technical Assistant	Computer Lab.
13.	Mr. Akhilesh Kr Tiwari	М	Gen	Jr. Office Assistant	Store, Library
14.	Mr. Vinay Kumar Sharma	М	OBC	Carpenter	Workshop
15.	Mr. Shyam Babu	М	SC	Lab. Attendant	Office
16.	Mr. Govind Ballabh	М	Gen	Lab. Attendant	Office
17.	Mr. Suresh Kumar	М	SC	Lab. Attendant	JK Annexes
18.	Mr. Bhuwneshwar	М	OBC	Lab. Attendant	Office
19.	Mr. Manoj Kumar	М	SC	Peon	Basic Electronics Lab.
20.	Mr. Shiv Kumar	М	OBC	Lab. Attendant	Office and Store work
21.	Mr. Ram Manohar	М	SC	Peon	Library
22.	Mr. Khadak Singh	М	Gen	Lab. Attendant	Lab.
23.	Mr. Rajendra Singh	М	Gen	Lab. Attendant	Computer Lab.
24.	Mr. Gyanwati Pal	М	OBC	Lab. Attendant	Office
25.	Mr. Sanjay Kumar	М	SC	Lab. Attendant	Office
26.	Mr. Vinod Kumar	М	SC	Sweeper	Office
27.	Mr. Shailendra Kumar	M	SC	Lab. Attendant	Electrical Lab.

## Details of Students, Year wise and Reservation wise (2019-2020):

Course		Gen			OBC	۲ -		SC			ST			PwD	)	'	Tota	l
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
M.Tech. CSE I	4	1	5	1	0	1	1	0	1	0	0	0	0	0	0	6	1	7
M.Tech. CSE II	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0	5	0	5
M.Tech. ECE I	3	1	4	1	0	1	1	0	1	0	0	0	0	0	0	5	1	6
M.Tech. ECE II	6	2	8	1	0	1	0	0	0	0	0	0	0	0	0	7	2	9
M.Sc. Computer Science I	4	5	9	6	4	10	0	0	0	0	0	0	0	0	0	10	9	19
M.Sc. Computer Science II	5	4	9	-1	5	4	5	0	5	0	0	0	0	0	0	21	9	30
MCA Computer Applications I	9	1	10	8	5	13	2	0	2	0	0	0	0	0	0	19	6	25
MCA II	6	6	12	9	2	11	0	0	0	0	0	0	0	0	0	15	8	23
Total PG	42	20	62	25	16	41	9	0	9	0	0	0	0	0	0	88	36	124
B.Sc. Computer Science I	18	5	23	18	6	24	8	3	11	3	0	3	1	0	1	47	14	61
B.Sc. Computer Science II	3	0	3	17	2	19	1	2	3	0	0	0	1	0	1	23	2	25
B.Sc. Computer Science III	8	4	12	9	5	14	5	0	5	1	0	1	0	0	0	23	9	32
B.Tech.CSE I	14	3	17	12	0	12	7	0	7	3	0	3	0	0	0	36	3	39
B.Tech. CSE II	12	1	13	16	2	18	7	0	7	1	0	1	0	0	0	36	3	39
B.Tech. CSE III	9	2	11	16	0	16	7	0	7	1	0	1	1	0	1	33	2	35
B.Tech. CSE IV	7	3	10	8	0	8	2	1	3	1	0	1	0	0	0	18	4	22
B.Tech. ECE I	11	4	15	9	0	9	4	0	4	2	0	2	1	0	1	26	4	30
B.Tech. ECE II	13	1	14	11	0	11	7	0	7	0	0	0	0	0	0	31	1	32
B.Tech. ECE III	10	5	15	1	2	3	5	1	6	1	0	1	0	0	0	27	8	35
B.Tech. ECE IV	6	1	7	5	2	7	5	4	9	2	0	2	0	0	0	18	7	25
Total UG	111	29	140	122	19	141	58	11	69	15	0	15	4	0	4	318	57	375
GRAND TOTAL	153	49	202	147	35	182	67	11	78	15	0	15	4	0	4	406	93	499







Category and Genderwise distribution of the students

#### Training/orientation/refresher courses/special lectures conducted by the Department:

S. No.	Name of the course	Duration and dates	Funding/sponsor	Speakers				
1.	Know Your Rights	01 day (06/09/2019)	NA	From ITC Vivel				
Carear Cuidance by M/S. Letz Dream/II Consultants Pyt. Ltd. New Delhi								

### Career Guidance by M/S. Letz Dream4U Consultants Pvt. Ltd., New Delhi

Department of Electronics and Communication in association with M/S. Letz Dream4U Consultants Pvt. Ltd., Nehru Place, New Delhi organized an industry interaction programme on 20<sup>th</sup> September, 2019 in the Prof. S. N. Ghosh Auditorium of Department, where students were benefited by knowing various process and procedure of the company, how they can enhance their skills to cope with the industry demand, benefits of doing summer internship, attending workshop, participation in various co-curricular activities.

#### "Know Your Rights" by ITC Vivel

On 6th September, 2019, a workshop on 'Know Your Rights' conducted by campaign manager at Josh Talks, "Ab Samjhauta Nahin" campaign with ITC Vivel. She discussed about basic fundamental rights and the need to know one's own rights, concept of gender equality, equality at work and home, legal rights and framework for sexual harassment, cyber safety, cyber stalking and laws related to these issues.

#### Placement Drive by CINIF Technologies, Chandigarh

On 11th November, 2019, CINIF Technologies Limited (CTL), Head Office: CTL, Plot No - 14, Opp. Infosys, IT Park, Chandigarh visited the campus to conduct placement drive for our final year students. CTL is one of the world's leading communication service providers. The Group was established in the year 2009.

In off-campus placement drive several students from B.Tech. were offered job letter from Tata Consultancy Services, MothersonSumi INfotech & Designs Limited (MIND), HCL Technologies, Aziz Premji University etc.

		List of stu	idents qu	alified in	GATE - 2020	
	Name of Students	Stream			Name of Students	Stream
1.	Harsh Dev Meena	ECE		12.	Mukeshwar Gupta	CSE
2.	Mansi Bisht	ECE		13.	Kamesh Arvind	ECE
3.	Ayush Raj Srivastava	CSE		14.	Vipul Vasistya	CSE
4.	Ayush Singh	CSE		15.	Rishap Verma	CSE
5.	Chandan Kumar Sah	CSE		16.	Atul Kumar Kaithal	CSE
6.	Satyam Raj	CSE		17.	Rajat Mittal	CSE
7.	Phool Kumar Singh	CSE		18.	Harsh Maurya	CSE
8.	Nitin Sahu	CSE		19.	Abhishek Pandey	CSE
9.	Urja Srivastava	CSE		20.	Ashrafia	ECE
10.	Ravikant	ECE		21.	Avinash Kumar Yadav	CSE
11.	Souvik Das	CSE				

#### **Outreach activities:**

S.N.	Name of Faculty Member/ Student /Researcher	Title of the paper presented	Title of Conference/ Seminar etc.	Duration of the conference/ assignment	Organized by
1.	Dr. Sudhanshu Kumar Jha	Invited Talk/ Keynote Speaker	National Seminar on Information Technology and Digital India: Importance Prospects	28th May, 2019	ALY Mahavidyalay, Triveniganj (Supaul), Bihar
2.	Dr. Sudhakar Singh	Using Blog, Microsoft Academia, Google Scholar, Pre-Print Sharing, Social Media for Sharing of OER	National Workshop on Identifying, Creating, and Using Open Educational Resources	15–16 November, 2019	Banaras Hindu University
3.	Dr. Sudhakar Singh	Visualizing data through queries-l" and "Visualizing data through queries-II"	NRDMS-DST Sponsored training program on Geospatial Technologies (Level 1)	15 <sup>th</sup> May, 2019	University of Allahabad
4.	Dr. Sudhakar Singh	Orientation Course	UGC Sponsored "85 <sup>th</sup> Orientation Course",	January 25 – February 14, 2020	UGC – HRDC, Banaras Hindu University
5.	Pravin Kumar	ATAL Academy FDP	Artificial intelligence	10-14 Dec, 2019	MNNIT Allahabad
6.	Pravin Kumar	FDP	Data Science	04-08 May, 2020	KNIT Sultanpur & MNNIT Allahabad
7.	Pravin Kumar	FDP	Artificial intelligence and Its Applications	11-15 May, 2020	Eduxlabs.

S.N.	Name of Faculty Member/ Student /Researcher	Title of the paper presented	Title of Conference/ Seminar etc.	Duration of the conference/ assignment	Organized by
8.	Pawan Mishra	Course	RS and GIS Applications in Watershed Management	April 08, 2019 to April 15, 2019	IIRS
9.	Pawan Mishra	Workshop	Remote Sensing of the Moon by Indian Lunar Missions with Emphasis on Spectroscopic Analysis	Dec. 23, 2019	IIRS
10.	Pawan Mishra	Workshop	Space and Geospatial Technology: An Introduction	Jan 10, 2020	IIRS
11.	Pawan Mishra	Course	IIRS- NESAC Remote Sensing and GIS-Technological Advances and Applications	April 29, 2019 to May 10, 2019	IIRS
12.	Pawan Mishra	Course	Digital Photogrammetry based 3D Modelling	July 29, 2019 to Aug 02, 2019	IIRS
13.	Pawan Mishra	Course	Satellite Remote Sensing for Air Pollution studies	Aug 05, 2019 to Aug 10, 2019	IIRS
14.	Pawan Mishra	Training Program	NASA' Applied Remote Sensing Training Program (ARSET)	Aug 28, 2019 to Sept 04, 2019	NASA
15.	Monika Dubey	ATAL Academy FDP	Artificial intelligence	10-14 Dec, 2019	MNNIT Allahabad
16.	Mohit Gupta	FDP	Network Security	20 <sup>th</sup> -24 <sup>th</sup> May, 2019	IIITDM, Jabalpur
17.	Mohit Gupta	FDP	Deep Learning and Application	27 <sup>th</sup> - 31 <sup>st</sup> May, 2019	IIITDM, Jabalpur
18.	Mohit Gupta	Workshop	Author Workshop	7 <sup>th</sup> August, 2019	IIIT, Allahabad & Springer Nature
19.	Mohit Gupta	Workshop	Implementation of Internet of Things using Respherry Pi	23 <sup>rd</sup> - 24 <sup>th</sup> August, 2019	IIIT, Allahabad, & TechieNest
20.	Mohit Gupta	FDP	Blockchain	21 <sup>st</sup> -25 <sup>th</sup> Oct, 2019	IIIT, Allahabad
21.	Mohit Gupta	FDP	Data Sciences	8 <sup>th</sup> -12 <sup>th</sup> Nov, 2019	IIIT, Allahabad
22.	Mohit Gupta	ATAL Program	Artificial Intelligence	10 <sup>th</sup> -14 <sup>th</sup> Dec, 2019	MNNIT, Allahabad

### **DEPARTMENT OF HOME SCIENCE**

#### **Introduction:**

The department of Home Science was established in 1945, in pre independent India, with a two year undergraduate course with the objective to educate women. The department currently has 4 academic programmes - 1 Undergraduate course - B.Sc. Home Science (1945), 2 Postgraduate courses - M. Sc. Textile and Apparel Designing (2009), M. Sc. Food and Nutrition (2019), Ph.D. Programme - In all applied fields of Home Science (2011). Prof. Sangita Srivastava was the Former Head of the Department and presently Vice Chancellor of Prof. Rajendra Singh (Rajju Bhaiya University, Prayagraj. Dr. Neetu Mishra is currently the Head of Department. The department has 8 permanent faculties comprising of 1 Professor (on leave), 1 Associate Professor and 6 Assistant Professors. The department has 10 research scholars, doing research in innovative fields of apparel, dyeing, printing methods, weaving, finishing and fortified product development on foods and clinical investigation of food material using animal model. The department is actively engaged in community development programmes too. The Department comprises of: 1 library, 1 staff room, 2 faculty rooms, 1 seminar room, 3 class rooms, 4 well equipped laboratories which cater to 16 practical's of undergraduate and post graduate course, 1 laboratory for research scholars, Office, Head's room, 4 rest rooms (2 for the students), 1 sitting area for faculty and student interaction.

#### Thrust Areas:

Home science is a multidisciplinary subject that involves an interdisciplinary approach in synthesizing knowledge which focuses on following thrust areas:

- Clothing and Textiles: Dyeing, Printing, textile testing, computer aided designing, garment designing, drafting and garment construction.
- Food and Nutrition: Important nutrients, nutritional biochemistry, community nutrition, public health nutrition, health and hygiene, therapeutic diets and food science & food analysis, nutritional counselling.
- Human Development: Child development theories, study of life span and psychological counselling.
- Extension Education: Teaching and communication, various community programs, community work, folk songs, puppetry, street plays.
- Family Resource Management: Interior decoration, management of human resources, flower arrangement, pottery making.

#### **Programme of Study:**

S.No.	Programme of Study	Duration	No. of Seats	Specialization(s)
1.	Ph.D.	5 years (including	10	Clothing and Textiles, Food and
		course work)		Nutrition, Extension Education
2.	M.Sc. (Textile and Apparel Designing)	2 years	16	Textile and Apparel Designing
3.	M.Sc. (Food and Nutrition)	2 years	16	Food and Nutrition
4.	B.Sc. (Home Science)	3 years	50	Home Science

#### Faculty members and their Area of Research:

S.N.	Name of Faculty	Designation	Area of Specialization				
1.	Prof. Sangita	Professor	Natural Dyes, Aromatic Finishes and Functional Clothing				
	Srivastava	(On leave)					
2.	Dr. Neetu Mishra	Associate Professor	Nutritional Biochemistry, Community Nutrition, Antioxidants and				
		& Head	Diabetes				
3.	Dr. Ena Gupta	Assistant Professor	Food and Nutrition, Diet Therapy, Community Nutrition and				
			Nutritional Biochemistry				
4.	Dr. Farida Ahmed	Assistant Professor	Communication and Media Research, Communication Plan				
			Development, Monitoring and Evaluation Research and Gender				
			Studies.				
5.	Dr. Priya Keshari	Assistant Professor	Food and Nutrition, Public Health and Community Nutrition				
6.	Ms. Ritu K Sureka	Assistant Professor	Mentally Challenged Children, Domestic Violence and Dalit				
			Women				

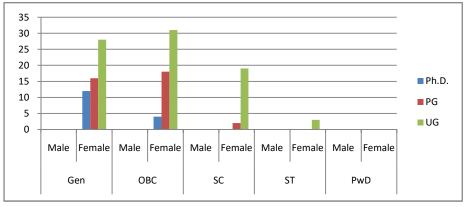
S.N.	Name of Faculty	Designation	Area of Specialization
7.	Dr. Priyanka	Assistant Professor	Textile Fibres, Textile Designing, CAD and Clothing Construction
	Kesarwani		
8.	Dr. Monisha Singh	Assistant Professor	Textile Fibres, Textile Designing, CAD and Apparel Construction

### **Support Staff:**

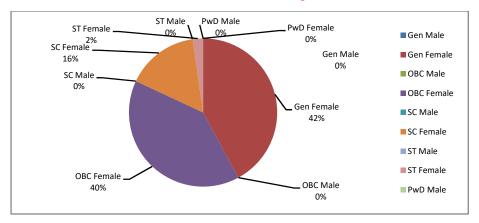
S.No.	Name	Gender	Category	Designation
1.	Mrs. Neeta Srivastava	Female	General	Lab Assistant
2.	Mrs. Kiran Devi	Female	OBC	Office Assistant
3.	Mrs. Archana Female SC		SC	MTS
4.	Mrs. Savita Ojha	Female	General	MTS
5.	Amarnath	Male	OBC	Lab Attendant
6.	Maharanideen	Male	OBC	Block Servant
7.	Pradeep Singh	Male	General	Parichar

### **Details of Students, Programme wise and Reservation wise (2019-2020):**

Course		Gen			OBC			SC			ST			PwD			Total	
	Male	Female	Total															
Ph.D.	0	12	12	0	4	4	0	0	0	0	0	0	0	0	0	0	16	16
PG	0	16	16	0	18	18	0	2	2	0	0	0	0	0	0	0	36	36
UG	0	28	28	0	31	31	0	19	19	0	3	3	0	0	0	0	81	81
Total	0	56	56	0	53	53	0	21	21	0	3	3	0	0	0	0	133	133



#### **Students Enrolment for the Department**



#### Category and Genderwise distribution of the students

## Seminars/Workshops/Conferences conducted by the Department/Centre

S.No.	Name of Seminar/ Workshop/ Conference	National/ International	Duration and dates	Funding/sponsor Agencies	No. of Participants
1.	Workshop on "Developing Bakery Entrepreneurial Skills"	National	September 19- 20, 2019.	Department of Home Science, UoA	150
2.	Workshop on "Art and Craft skills"	National	November 06- 07, 2019	Fevicryl and Department of Home Science, UoA	100
3.	Workshop on "Developing screen printing skills"	National	January 22, 2020	Department of Home Science, UoA	100
4.	An innovative idea- Writing Competition	National	February 09, 2020	Centre of Rural Tech and Department of Home Science, UoA	50
5.	Awareness Programme for Tribal Women of Rewa, MP on Aspects of Health, Hygiene, Sanitation	National	Jan-Feb, 2020	NASI Project (As Co-PI to Dr. Neetu Mishra)	60

## Training/Exhibition/Orientation/Special lectures conducted by the Department

S.No.	Name of the course/	Funding/sponsor	Duration and dates	Speakers
	Title of Lecture			
1.	Be an Equality	Department of Home Science,	September 3 <sup>rd</sup> , 2019	Ms. Arundhati
	Champion	University of Allahabad		
2.	Fit India Movement	Department of Home Science,	November 26 <sup>th</sup> ,	Ms. Shubham Singh
		University of Allahabad	2019	Yoga Expert
3.	Personal Hygiene	Department of Home Science,	December 6 <sup>th</sup> , 2019	Dr. Anjula Sahai (MBBS,
		University of Allahabad		DGO, Gynaecologist)
				Jeevan Jyoti Hospital,
				Prayagraj
4.	Exhibition on "Skill	Department of Home Science	14 <sup>th</sup> -15 <sup>th</sup> February,	
	Carnival"	University of Allahabad	2020	NA

## Proposed projects/SAP Grants etc.:

S.No.	Type of Project/ grant	Title/Name	Duration	Proposed amount in lakh	Proposed or in process	Remarks
1.	ICSSR	Developing communication plan	1 Year	9 Lakhs	Already	Sanctioned
		for two districts under Swach			approved by	
		Bharat Mission in Uttar Pradesh			ICSSR	

## **Outreach activities:**

S. No.	Name of Faculty Member/ Student/ Researcher	Title of paper presented	Title of conference/ Seminar/ Workshop etc	Duration of the conference/ assignment	Organised by
1.	Dr. Neetu Mishra	An initiative for increasing awareness and empowerment in tribal women of Rewa, MP, with special concern to health, hygiene and sanitation	2 Day Conference on Science & Technology Interventions for the Welfare of Schedule Tribe Population	24-25th Feb 2020	The National Academy of Sciences India (NASI) & Institute of Life Sciences, Bhubaneswar
2.	Dr. Neetu Mishra	Keynote address on Indian Spices: Phytochemistry, Biological activities and Therapeutic Applications	Global conference: Our biodiversity, our food & our health	21 <sup>st</sup> -22 <sup>nd</sup> May, 2019	Botanical survey of India (BSI), Allahabad, India

S. No.	Name of Faculty Member/	Title of paper presented	Title of conference/ Seminar/ Workshop	Duration of the	Organised by
110.	Student/ Researcher		etc	conference/ assignment	
3.	Dr. Neetu Mishra	Invited Lecture on Potential	International conference on	29 <sup>th</sup> -30 <sup>th</sup>	UP Rajshri Tandon Open
		health benefits of Common Indian Spices	Biological Research and Bio- Statistics (ICBRBS- 2019)	April, 2019	University, Prayagraj, U.P., India
4.	Dr. Ena Gupta	Invited lecture on Functional foods: Their role in disease prevention and health	Bio-fortification & Value Addition under the CAAST-NC project for twenty one days National Training Programme on "Recent Advances in Functional and Nutraceuticals for Future Foods"	20 <sup>th</sup> July, 2019	Chandra Shekhar Azad University of Agriculture and Technology, Kanpur
5.	Dr. Ena Gupta	Invited lecture on Role of Dietary Fibre in Disease Prevention	-do-	21 <sup>st</sup> July, 2019	Chandra Shekhar Azad University of Agriculture and Technology, Kanpur
6.	Dr. Ena Gupta	Invited guest speaker on Functional Foods: <u>The</u> connection between nutrition, health and disease prevention	National Conference on "Food Processing & Management: Steps for global food security" & Food Spark: A celebration on World Food Day	16 <sup>th</sup> October, 2019	LT Complex, RGSC, Barkachha Mirzapur, Banaras Hindu University, Varanasi
7.	Dr. Ena Gupta	Fruit peels: A strong natural source of prebiotics	Global conference on our biodiversity, our food & our health.	21 <sup>st</sup> -22 <sup>nd</sup> May, 2019	Department of Zoology, Govt. PG College, Saidabad, Prayagraj
8.	Dr. Ritu K. Sureka	Prevalence and Intensity of Intimate Partner Sexual violence among the rural and urban dalit women of Prayagraj district	National Seminar on Population, Health and Environment (Sponsored by Indian Council of Social Science Research, New Delhi)	September 20 <sup>th</sup> -22 <sup>nd</sup> , 2019	GB Pant Social Science Institute, Prayagraj
9.	Sureka of mentally challenged children		International Conference on Yoga and Health: Awareness and Challenges in Contemporary Society	March 8 <sup>th</sup> -9 <sup>th</sup> , 2020	Government Girls' Degree College, DLW, Varanasi
10.	Kesarwani from medicinal plant for Health sustainable development by Ind		National Seminar on Population, Health and Environment (Sponsored by Indian Council of Social Science Research, New Delhi)	September 20 <sup>th</sup> -22 <sup>nd</sup> , 2019	Govind Ballabh Pant Social Science Institute, Prayagraj. U.P.
11.	Dr. Priya Keshari	Validity of estimating socio economic deprivation in terms of poverty estimate against socio economic and social classes in urban setting: evidence from community based study	National Seminar on Population, Health and Environment (Sponsored by Indian Council of Social Science Research, New Delhi)	September 20 <sup>th</sup> -22 <sup>nd</sup> , 2019	Govind Ballabh Pant Social Science Institute, Prayagraj. U.P.
12.	Dr. Monisha Singh	Designs that Matter: An approach to deal with leftover scraps	2 <sup>nd</sup> International Functional Textiles and Clothing Conference	February 7 <sup>th</sup> – 9 <sup>th</sup> , 2020	IIT Delhi
13.	Tooba Fatma	NA	International Seminar on Costumes: Past, Present and Conserved	February 1 <sup>st</sup> , 2020	India International Center Annex, New Delhi
15.	Tooba Fatma	Prominence of middle class women over a century	International conference on advances and innovations in agriculture and allied sciences.	January 31 <sup>st</sup> – February 1 <sup>st</sup> , 2020	Jawaharlal Nehru University, New Delhi
16.	Tooba Fatma	Amalgamation and reflection of British culture on India clothing: A comparative study	2 <sup>nd</sup> International Functional Textiles and Clothing Conference	February 7 <sup>th</sup> – 9 <sup>th</sup> , 2020	IIT Delhi
17.	Tooba Fatma	Designs that Matter: An approach to deal with leftover scraps	2 <sup>nd</sup> International Functional Textiles and Clothing Conference	February 7 <sup>th</sup> – 9 <sup>th</sup> , 2020	IIT Delhi
18.	Hina Kausher	Artificial neural network technique for prediction of relationship among body dimensions: an approach of artificial intelligence for apparel industry	National Conference on seeing artificial intelligence in fashion	May 29 <sup>th</sup> - 30 <sup>th</sup> , 2019	National institute of Fashion Technology, Kunnur
19.	Hina Kausher	Developing structured sizing systems for manufacturing ready-made garments of Indian females using decision tree- based data mining	International conference on Fashion and Textile Technology	November 18 <sup>th</sup> - 19 <sup>th</sup> , 2019	Singapore

XV ANNUAL REPORT 2019-20

177

S. No.	Name of Faculty Member/ Student/ Researcher	Title of paper presented	Title of conference/ Seminar/ Workshop etc	Duration of the conference/ assignment	Organised by
21.	Rashmi Srivastava	Impact of supplementation of pumpkin seeds and watermelon seeds on hypercholestrolemic patient	International conference on "Biological research and bio-statistics (Emerging Trends and Future Prospects)"	April 29 <sup>th</sup> - 30 <sup>th</sup> , 2019	organized by U.P. Rajarshi Tandon Open University, Prayagraj
22.	Arshi	Heavy Metal Accumulation in vegetables and their impact on Human Healt	International Conference on Biological Research and Bio- Statistics	April 23rd - 30th, 2019	U.P Rajarshi Tandon Open University
23.	Arshi	Impact of Heavy Metals on Women's Health	Minimizingburden of disease of women through awareness programme	February 9th, 2019	SHUATS and Centre of Food Technology, UoA.
24.	Shraddha Tripathi	Effect of roasting on antioxidants and related compounds in green coffee beans	International conference on biotechnology and biological sciences	August 8th - 10th, 2019	University of engineering and management, Kolkata, India
25.	Shraddha Tripathi	Pharmacological Potential Of Green Coffee Beans	International Conference on Biological Research and Bio- Statistics (Emerging Scenario and Future Prospects)	April 29th - 30th, 2019	School of Sciences of U.P. Rajarshi Tandon Open University, Allahabad
26.	Shraddha Tripathi	Reproductive Health & Caffeine	National Seminar on "Minimizing burden of disease of women through awareness programme",	February 9th, 2019	SHUATS and Centre of Food Technology, UoA

### **Photo Gallery**



Workshop on Developing Bakery Entrepreneurial Skills by Department of Home Science



Workshop on Art and Craft Skills organized by Fevicryl and Department of Home Science,



Workshop on Developing Screen Printing Skills by Department of Home Science



An innovative idea writing competition organized by Department of Rural Development and Department of Home Science





"Skill carnival" an exhibition conducted by Department of Home Science, University of Allahabad



Awareness Programme for Schedule Tribe Women of Reewa District, MP regarding Health, Hygiene and Sanitation

## **DEPARTMENT OF MATHEMATICS**

#### **Introduction:**

Established in 1872 and situated in the Muir Central College Campus, the Department of Mathematics, University of Allahabad, is one amongst the oldest and the most prominent departments of mathematics of Indian Universities. The department offers courses for Undergraduate and Postgraduate degrees and has doctoral programme leading to the Ph.D. degree.

The department frequently organizes seminars, symposia and conferences aimed at offering significant and landmark results of value and potential for future work to our students and faculty which, in turn, raises the standard of teaching and education of the subject and prepares them to be capable to collaborate with various other centers of excellence in the country and abroad. The department emphasizes on rigorous teaching and learning exercises throughout the year to all the courses.

#### **Thrust Areas:**

- Algebra (Group Theory; Theory of Rings and Modules)
- Fluid Mechanics
- Differential Geometry
- Mathematical Analysis (Fixed Point Theory; Generalized Measures and Applications; Wavelet Analysis)
- Mathematical Modelling

#### **Programmes of Study:**

S.No.	Programme of Study	Duration	No. of Seats	Specialization(s)
1.	Ph.D	3-5 years (includes course work)	variable	variable
2.	M. A./M. Sc.	02 Years	185+19 (E.W.S) =204	Non-linear Analysis, Dynamical Systems, Representation Theory of Finite Groups, Contact Manifolds, Advanced Fluid Mechanics, Wavelets
3.	B. Sc.	03 Years	647+65 (E.W.S) =712	
4.	B.A.	03 Years	70+07(E.W.S) =77	

### Faculty members and their Area of Research:

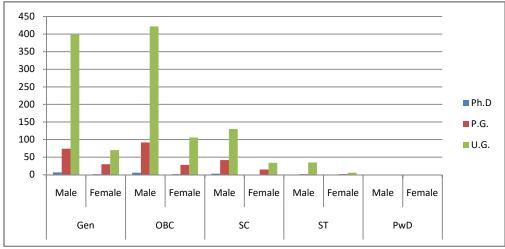
S.No.	Name of Faculty	Designation	Area of Specialization
1.	Dr. Neeta Singh	Professor	Fixed Point Theory
2.	Dr. Pramod Kumar Singh	Professor	Fluid Mechanics
3.	Dr. Mona Khare	Professor & Head	Mathematical Analysis:
			(Generalized Measures and Applications)
4.	Dr. Ravindra Prasad Shukla	Professor	Algebra (Group Theory)
5.	Dr. S. S. Shukla	Professor	Differential Geometry
6.	Dr. Satya Deo	Professor	Fluid Mechanics
7.	Dr. B. K. Sharma	Assistant Professor	Algebra
8.	Dr. Sapna Devi	Assistant Professor	Mathematical Modelling
9.	Dr. Avanish Kumar Chaturvedi	Assistant Professor	Algebra: Theory of Rings and Modules
10.	Dr. Gyan Chandra Singh Yadav	Assistant Professor	Wavelet Analysis

#### **Support Staff:**

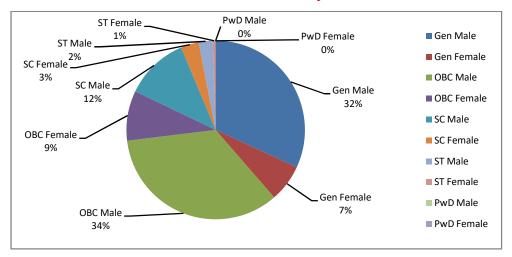
S.No.	Name	Gender	CAT	Designation	Work assigned
1.	Mr. Afak Ahmad	М	OBC	Junior Office Assistant	Office work.
2.	Mr. Shyam Sunder Roy M Gen		Gen	Library Assistant	Library work
3.	Mr. Ramlakhan	М	OBC	Lab Attendant	All types of work of class IV
4.	Mr. Omprakash	М	Gen	Peon	All types of work of class IV
5.	5. Mr. Rajkumar		OBC	Lib. Attendant	All types of work of class IV

Courses		Gen			OBC			SC			ST			PwD			Total	
	Male	Female	Total															
Ph.D	7	2	9	6	2	8	3	0	3	1	-	1	0	0	0	17	4	21
P.G.	74	30	104	92	28	120	42	15	57	2	2	4	0	0	0	210	75	285
U.G.	400	70	470	422	106	528	130	34	164	35	6	41	0	0	0	987	216	1203
TOTAL	481	102	583	520	136	656	175	49	224	38	8	46	0	0	0	1214	295	1509

#### Details of Students, Year wise and Reservation wise (2019-2020):



#### **Students Enrolment for the Department**



#### Category and Genderwise distribution of the students

#### Training/orientation/refresher courses/special lectures conducted by the Department/Centre:

S. No.	Name of the course	Duration and dates	Funding/sponsor
1.	Refresher course on "	Two weeks	UGC-HRDC, University of Allahabad
	Mathematics & Statistics:	(10 October, 2019 to 23	
	Notions and Applications"	October, 2019)	

## **Outreach activities**

S.N.	Name of Faculty Member/ Student/ Researcher	Title of the paper presented	Title of Conference/ Seminar etc	Duration of the conference/ assignment	Organized by
1.	Prof. Mona Khare	Attended	International Conference on Biological Research and Bio- Statistics	April 29-30, 2019	U. P. Rajarshi Tondon Open University, Prayagraj, U.P., India
2.	Prof. S.S. Shukla	Lightlike Submersions	85 <sup>th</sup> Annual Conference of Indian Mathematical Society	November 22-25, 2019	Indian Institute of Technology Kharagpur
	Prof. S.S. Shukla	Some Classes of Lightlike Submersions	National Conference on Recent Trends in Geometry and their Applications	February 08-09, 2020	Department of MathematicsBanaras Hindu University
3.	Prof. Satya Deo	Cell Models: Review and Applications (Invited Lecture)	National Conference on Mathematical Structures and Models in Science (NCMSMS 2019)	November 23-24, 2019	Dept. of Mathematics,Nehru Gram Bharati (Deemed to be University), Prayagraj
4.	Dr. B. K. Sharma	(Attended)	International Conference on Class Groups of Number Fields and related Topics	16-10-2019 to 19- 10-2019	Harish-Chandra Research Institute, Prayagraj
5.	Dr. Sapna Devi		Workshop on MOOCs, e- Content Development and Online Educational Resources	February 23-29, 2020	UGC-HRDC, University of Allahabad, Prayagraj
	Dr. Sapna Devi	Preservation of the Forestry biomass and control of atmospheric $CO_2$ using concept of reserved forestry biomass (Invited Lecture)	2 <sup>nd</sup> National Conference on Recent Trends in Mathematics with Applications [NCRTMA- 20]	January 30- 31,2020	Shri Ramswaroop Memorial University, Lucknow-Deva Road, Uttar Pradesh
	Dr. Sapna Devi		Refresher Course in Mathematics and Statistics	October 10-23, 2019	Department of Mathematics and UGC-HRDC, University of Allahabad, Prayagraj
	Dr. Sapna Devi		Short Term Course/ Workshop on Disaster Management	September 24-30, 2019	UGC-HRDC, DDU Gorakhpur University, Gorakhpur
6.	Dr. Avanish Kumar Chaturvedi	Chaired a Session & Invited Lecture: On Iso-Artinian and Iso-Noetherian Rings and Modules	International Conference on Recent Advances in Algebra, Analysis and Applications (ICRAAAA-2019)	December 20-22, 2019	Department of Mathematics and Statistics, Mohanlal Sukhadia University, Udaipur, Rajasthan, India.
	Dr. Avanish Kumar Chaturvedi	Chaired a Session & Invited Lecture: On Iso-retractable Modules and Rings	National Conference on Recent Advancement in Physical Sciences (NCRAPS- 19)	December 19-20, 2019	Department of Mathematics, Physics and Department of Chemistry, NIT Uttrakhand, Satellite Campus MNIT Jaipur, Rajsthan, India.
	Dr. Avanish Kumar Chaturvedi	Participated	Refresher Course: Mathematics and Statistics	October 10-23, 2019	UGC-Human Resource Development Centre, University of Allahabad, Prayagraj, India
	Dr. Avanish Kumar Chaturvedi	Participated	Instructional School for Teachers (IST) on "Rings and Modules"	June 24 to July 06, 2019	North-Eastern Hill University (NEHU), Shilong, funded by NCM (joint centre of TIFR and IIT Bombay)
7.	Dr. Gyan Chandra Singh Yadav		Conference on modern analysis and applications – An International meet	Nov. 16-17, 2019.	Dept. of Mathematics, BBD university, Lucknow.
	<b>Research Scholar</b>	'S			
1	Ajim Uddin Ansari	On Rees Algebra of Modules	Mathematical Structures and Models in Science	23-11-2019 to 24-11-2019	Department of Mathematics, NGB Deemed University, Prayagraj.
2	Amita Dwivedi	Construction of frame scaling sets.	International Conference on Mathematical Analysis and its Application.	Dec. 14-17, 2019	South Asian University, New Delhi.

S.N.	Name of Faculty Member/ Student/ Researcher	Title of the paper presented	Title of Conference/ Seminar etc	Duration of the conference/ assignment	Organized by
3	Pankaj Kumar Maurya	Hydrodynamic permeability of a membrane built up by non-homogenous porous cylindrical particles	National Conference on Mathematical Structures and Models in Science (NCMSMS 2019)	November 23-24, 2019	Dept. of Mathematics,Nehru Gram Bharati (Deemed to be University), Prayagraj
	Pankaj Kumar Maurya	Hydrodynamic permeability of a membrane built up by non-homogenous porous cylindrical particles enclosing cylindrical cavity	National Conference on Science and Technology: Rural Development	February 08-09, 2020	Dr. Shakuntala Misra National Rehabilitation University, Lucknow (U.P.)
4.	Pratibha Pandey	Minimal and Transitive Quantum Spaces (Coauthored with Mona Khare)	International Conference on Biological Research and Bio- Statistics	April 29-30, 2019	U. P. Rajarshi Tondon Open University, Prayagraj, U.P., India
	Pratibha Pandey	Tightness of Functions in Quantum Logic and Their Extensions (Coauthored with Mona Khare)	24th International Conference of International Academy of Physical Sciences (CONIAPS-XXIV) on Innovations in Physical Sciences	August 09-11, 2019	Faculty of Sciences, Chaudhary Charan Singh University, Meerut, U. P., India
	Pratibha Pandey	Conjugacy of Quantum Systems via Nikodym type metric (Coauthored with Mona Khare)	35th Annual Conference of the Mathematical Society-BHU on Advancements in Mathematical Analysis and their application AMATA-2019	November 11-12, 2019	Department of Mathematics, Banaras Hindu University, Varanasi, U.P., India
5.	Surendra Kumar Mishra	Isomorphism Classes of Transversals in Finite Nilpotent Groups	34 <sup>th</sup> Annual Conference of the Ramanujan Mathematical Society	August 1-3 2019	Department of mathematics, Pondicherry University
6.	Surya Prakash	Paper Presentation: On Mono- Artinian Rings	International Conference on Recent Advances in Algebra, Analysis and Applications (ICRAAAA-2019)	December 20-22, 2019	Department of Mathematics and Statistics, Mohanlal Sukhadia University, Udaipur, Rajasthan, India.
	Surya Prakash	Paper Presentation: On Epi- Artinian Rings and Modules	National Conference on Recent Advancement in Physical Sciences (NCRAPS- 19)	December 19-20, 2019	Department of Mathematics, Physics and Department of Chemistry, NIT Uttrakhand, Satellite Campus MNIT Jaipur, Rajsthan, India.

## **DEPARTMENT OF PHYSICS**

#### **Introduction:**

The Department of Physics was established by Prof. Meghnad Saha, Fellow if the Royal Society, in 1923. Since then the department produced galaxy of eminent scientists, educationalist, industrialists and planners, ministers and administrators of national & international repute. The academic standard is well recognised by prestigious institutes and laboratories of national & international standard.

#### **Thrust Areas:**

- Experimental Condensed Matter Physics
- Nano Science and Nano Technology (Interdisciplinary)
- Organic Electronics and Emerging Photovoltaics
- Ion Beam in Materials Science
- ESR/EPR Spectroscopy
- Laser Induced Breakdown Spectroscopy and Photoacoustic Spectroscopy
- Atomic and Molecular Spectroscopy, Imaging Spectroscopy
- Theoretical Condensed Matter Physics
- High Energy Physics
- Plasma Physics
- Physics of Shock Waves
- Chaos and Fractal Analysis
- Quantum Optics and Teleportation

#### **Programmes of Study:**

S.No.	Programme of Study	Duration	No. of Seats	Specialization(s)
1.	Ph.D.	5 years (includes	8	
		course work)		
2.	M.Sc.	Four semester	111	Electronics, Condensed Matter Physics, Non Linear Optics, Laser and Spectroscopy, Nuclear Physics, X-rays and Ion Beam
3.	B.Sc.	Three years	986	Physics

### Faculty members and their Area of Research:

S.N.	Name	Designation	Area of Specialization	
1.	Prof. P. S. Yadav	Professor & Head	Theoretical Condensed Matter Physics	
2.	Prof. A. K. Rai	Professor	Laser & Spectroscopy, LIBS, PAS, LIF	
3.	Prof. R.R. Yadav	Professor	Ultrasonics	
4.	Prof. V.K. Tiwari	Professor	High Energy Physics, Elementary Particle Physics	
5.	Prof. K. N. Uttam	Professor	Atomic and Molecular Spectroscopy, Synchrotron radiation based spectroscopy, Applications of Spectroscopy in the field	
			Bio Science	
6.	Prof. Pratima	Professor	Nano Science & Technology (Interdisciplinary)	
7.	Prof. Lokendra Kumar	Professor	Organic Electronics, Nano Science & Technology, Ion Beam in material Science, thin films	
8.	Dr. Dai Kuman Anand	Associate Professor	LIBS, PAS, LIF & SWs with reference to its Astrophysical	
0.	Dr. Raj Kumar Anand	Associate Professor	and Geophysical applications	
9.	Dr. Asheel Kumar	Associate Professor	Plasma Physics	

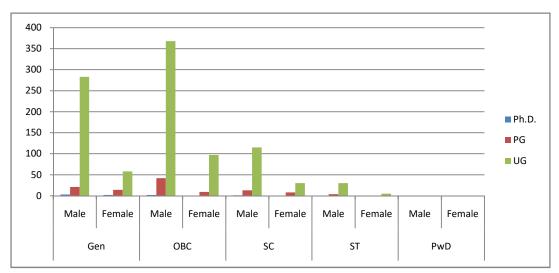
#### **Support Staff:**

S.N.	Name	Gender	Categ.	Designation	Work Assigned
1.	Sri Gulab Singh	Male	GEN	Workshop training	Workshop training class
				instructor	
2.	Sri Uma Kant	Male	OBC	Office Assistant	Office handling

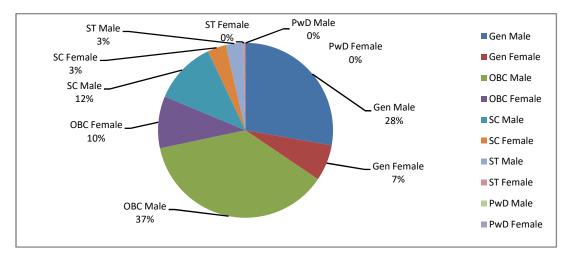
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S.N.	Name	Gende	8	Designation	Work Assigned	
3.	Sri Prabhat Kun Mishra		GEN	Mechanic	Repairing of the electrical & Mechanical equipments	
4.	Sri Kartik Chanc Parmanik	lra Male	OBC	Lab Assistant (GB)	Making and repairing glass	
5.	Sri Prabhu Na Sharma	ath Male	OBC	Carpenter	Carpentry Work	
6.	Sri Ajay Singh	Male	GEN	Computer Operator	Virtual and P. G. Computer Labs	
7.	Sri Pankaj Kumar	Male	OBC	Library Assistant	Handling and supervising library	
8.	Sri Arun Kumar	Male	SC	Dark Room Assistant	Dark Room Assistant,	
9.	Sri Beni Prasad Mish		GEN	Junior Office Assistant	,	
10.	Sri Jai Sarvesh Bhart		SC	Technical Assistant	Repairing of scientific apparatus	
11.	Sri Akhilesh Adaval	Male	GEN	Technical Assistant	Supervising B.Sc. II	
12.	Smt. Pinki Chatterji	Female		Sr. Technical Assistant	· · · ·	
13.	Sri Lalit Praka		GEN	Microwax	Assist Research Work in CMPR Lab	
	Shukla		0 DI I	Operator		
				Class IV		
1.	Sri Naresh Kumar	Male	SC	Sweeper	Cleaning of Department and Road	
2.	Sri Hira Mani	Male	1		Maintaining Library	
3.	Sri Chotey Lal	Male	OBC	Lab Attendant	Cleaning Lab, Minor repairing	
4.	Late Ghanshyam	Male	OBC	Lab Attendant	Cleaning Lab, Minor repairing	
5.	Sri Anand Kumar Gaur	Male	OBC	Lab Attendant	Cleaning Lab, Minor repairing	
6.	Sri Arvind Kumar Singh	Male	GEN	Lab Attendant	Cleaning Lab, Minor repairing	
7.	Sri Kaushal Kishor Yadav	Male	OBC	Lab Attendant	Cleaning Lab, Minor repairing	
8.	Smt. Kamla Devi	Female	SC	Sweeper	Cleaning of Department and road	
9.	Sri Mahendra Bahadur Singh	Male	GEN	Lab Attendant	Cleaning Lab, Minor repairing	
10.	Sri Om Prakash	Male	OBC	Lab Attendant	Cleaning Lab, Minor repairing	
11.	Sri Ashok Kumar	Male	OBC	Lab Attendant	Cleaning Lab, Minor repairing	
12.	Sri Rudal Prasad	Male	OBC	Lab Attendant	Cleaning Lab, Minor repairing	
13.	Smt. Kiran	Female	GEN	Lab Attendant	Cleaning Lab, Minor repairing	
14.	Sri Ram Sajeevan	Male	OBC	Lab Attendant	Cleaning Lab, Minor repairing	
15.	S. Sri Nokhe Lal Male OBC		OBC	Lab Attendant	Cleaning Lab, Minor repairing	
16.	6. Sri Gulab Chandra Male OE		OBC	Peon	Cleaning Lab, Minor repairing	
17.			OBC	Lab Attendant	Cleaning Lab, Minor repairing	
18.			OBC	Lab Attendant	Cleaning Lab, Minor repairing	
19.	Sri Sambhu Prasad Gaur	Male	OBC	Lab Attendant	Cleaning Lab, Minor repairing	
20.	Sri Mukesh Kumar Kushwaha	Male	OBC	Lab Attendant	Cleaning Lab, Minor repairing	

## **Details of Students, Year wise and Reservation wise (2019-2020):**

Course		Gen			OBC			SC			ST			PwD		,	ТОТА	L
	Male	Female	Total															
Ph.D.	3	2	5	2	0	2	1	0	1	0	0	0	0	0	0	6	2	8
PG	21	14	35	42	9	51	13	8	21	4	0	4	0	0	0	80	31	111
UG	283	58	351	368	97	465	115	30	145	30	5	35	0	0	0	796	190	986
Total	307	74	391	412	106	518	129	38	166	35	5	39	0	0	0	882	223	1105



#### **Students Enrolment for the Department**



Category and Genderwise distribution of the students

## Awards/Honours/Fellowship received:

S. No.		Name of the award	Organization conferring award
1.	Dr. Abhi Sarika Bharti	Best paper presentation award	Indian Science Congress (Allahabad Chapter), during the 14 <sup>th</sup> National Conference on Science & Technology: Rural Development February 8-9 (2020) organized by DSMNRU, Lucknow
2.	Miss Sweta Sharma	Best paper presentation award	Indian Science Congress (Allahabad Chapter), during 14 <sup>th</sup> National Conference on Science & Technology: Rural Development February 8-9 (2020) organized by DSMNRU, Lucknow
3.	Mr. Raj Kamal Yadav	AWSAR Award	Depart of Science & Technology (DST), New Delhi

# **Proposed Courses**

S. No.	Name of Programme	Nature	Duration	Intake of Students	Remarks
1.	Forensic science	M. Sc. (Elective)	Two years	15	This course is useful for the Society.

# Proposed Projects/SAP Grants etc.

S. No.	Type of Project/grant	Title/Name	Duration	Proposed amount (in Rs.)	Proposed or In process
1	Ministry of Earth science	Laser Induced Breakdown Spectroscopic (LIBS) study of geological samples under controlled conditions to address some critical issues in Planetary and Space Sciences	years	$\approx 60$ lakhs	Submitted

## **Outreach activities:**

S. N.	Name of Faculty Member/ Student/ Researcher	Title of the paper presented	Title of Conference/ Seminar etc	Duration of the conference/ assignment	Organized by	
1	Prof. Lokendra Kumar	Redefining the photo-physics of hybrid perovskite materials and challenges in perovskite solar cell technology	National Conference on Advance Materials and Nuclear Science (AMNS- 2020)	February 27-29, 2020	Central University of South Bihar, Gaya	
		Interdisciplinary research, design, innovation and IPR (IIPR) (Chair Session)	BioSangam-2020 Biotechnological Intervention for Societal Development	Feb 21-23, 2020	Dept. of Biotechnology, MNNIT, Prayagraj	
		Photo-physics of semiconductor nanoparticles and their application in perovskite quantum dot solar cell	Workshop on Nanomaterials	16-21 December 2019	CCS University, Meerut	
		Emerging Energy Technologies for Sustainable Environment : Present status and prospective	UGC-Refresher Course on Environmental studies	November 29, 2019	University of Allahabad, Prayagraj	
		Nano-materials for energy harvesting and device development in the Industrial Space	National Conference on Industrial Applications of Nanoscience & Nanotechnology	November 15-16, 2019	Physics Department, MNNIT-Allahabad, Prayagraj	
		Renewable Energy Technologies: An Emergence of Next Generation Hybrid Solar Cells	UGC -Orientation Program	17 September 2019,	Allahabad University- HRD Centre, Prayagraj	
2.	Prof. A. K. Rai	Laser Induced Breakdown Spectroscopy: Application to Biomedical Sciences,	InternationalAnnualPittsburgconferenceonAnalyticalChemistryandAppliedSpectroscopy	March 1 - 5, 2020	Pittcon 2020, Chicago, Illinois, USA during	
		Laser-Induced Plasma Spectroscopy and its Applications,	Departmental seminar	20.02.2020	University of Tennessee Space Institute, USA	
		LIBS: On-line Quality Control Tool for drugs	Invited Lecture	28.01.2020	Department of Physics, Adama University, Ethiopia,	
3.	Anmol Singh and R K Anand	Analysis of the structure of shock front in a viscous-heat conducting gas	6th National Symposium on Shock Waves NSSW-2020	26-28 Feb. 2020	IIT Madras, Chennai, Tamil Nadu	

S. N.	Name of Faculty Member/ Student/ Researcher	Title of the paper presented	Title of Conference/ Seminar etc	Duration of the conference/ assignment	Organized by
4.	Dr. Abhi Sarika Bharti	Non-destructive evaluation of the metabolites in rhizome ginger (Zingeiber officinale) by vibrational spectroscopic Techniques presented	Internal Conference on Perspectives in Vibrational Spectroscopy	Feb. 24-28 (2020)	JNCASR, Bengaluru
5.	Sweta Sharma	Non-destructive monitoring of biochemical response of wheat seedlings towards titanium dioxide nanoparticles treatment using attenuated total relectance Fourier transform infrared and laser induced fluorescence spectroscopy	Internal Conference on Perspectives in Vibrational Spectroscopy	Feb. 24-28 (2020)	JNCASR, Bengaluru
6.	Aarti Jaiswal	Potential of surface enhanced Raman scattering spectroscopy for the detection of heavy metal ions using silver nanoparticles functionaised with pectin presented	Internal Conference on Perspectives in Vibrational Spectroscopy	Feb. 24-28 (2020)	JNCASR, Bengaluru
7.	Aradhana Tripathi	Non-destructive evaluation of ripening of the papaya fruits by confocal Raman microspectroscopy	Internal Conference on Perspectives in Vibrational Spectroscopy	Feb. 24-28 (2020)	JNCASR, Bengaluru
8.	Chhavi Baran	Rapidandnon-destructivedetectionof floral pigments byconfocalRamanmicrospectroscopy	Internal Conference on Perspectives in Vibrational Spectroscopy	Feb. 24-28 (2020)	JNCASR, Bengaluru
9.	Aishwary Awasthi	Fourier transform infrared microspectroscopic study of the chemical structure of pea seed presented	Internal Conference on Perspectives in Vibrational Spectroscopy	Feb. 24-28 (2020)	JNCASR, Bengaluru
10.	Dr. Abhi Sarika Bharti	Non-destructive and label free evaluation of biochemical spectral signatures of the onion bulb by FT-Raman spectroscopy	14th National Conference on Science & Technology: Rural Development	Feb. 8-9 (2020)	DSMNRU Lucknow
11	Sweta Sharma	Detection of Vibrational Spectroscopic Biomarkers of the Effect of Gold Nanoparticles on Wheat Seedlings Using Attenuated Total Reflectance Fourier Transform Infrared Spectroscopy	14th National Conference on Science & Technology: Rural Development	Feb. 8-9 (2020)	DSMNRU Lucknow
12	Aarti Jaiswal	Colorimetric and SERS detection of metal ions in aqueous medium using sensitive, robust and novel lignin functionalized silver nanoparticles	tetric and SERS detection14th National Conference onl ions in aqueous mediumScience & Technology:ensitive, robust and novelRural Developmentfunctionalizedsilver		DSMNRU Lucknow
13	Aradhana Tripathi	Interaction of Lignin Biomolecule with Titanium Dioxide Nanoparticles: A Fluorescence Quenching Study	14th National Conference on Science & Technology: Rural Development	Feb. 8-9 (2020)	DSMNRU Lucknow
14	Chhavi Baran	Response of zinc oxide nanoparticles stress on the leaves of maize seedlings using uv- visible and laser-induced fluorescence spectroscopy	14th National Conference on Science & Technology: Rural Development	Feb. 8-9 (2020)	DSMNRU Lucknow

S. N.	Name of Faculty Member/ Student/ Researcher	Title of the paper presented	Title of Conference/ Seminar etc	Duration of the conference/ assignment	Organized by
15	Aishwary Awasthi	Potential of direct current optical emission spectroscopy for the determination of elements in naturally mature grains of gram	ion spectroscopy for the Science & Technology: Rural ( nination of elements in naturally Development		DSMNRU Lucknow
16	Akhilesh Kumar Singh	Investigation of the phytoelements of the sattu by direct current arc optical emission spectroscopy	14th National Conference on Science & Technology: Rural Development	Feb. 8-9 (2020)	DSMNRU Lucknow
17	Aarti Jaiswal	Potential of the spectroscopic probes for the material characterization	NSETMC	Feb. 6-7 (2020)	Centre of Material Sciences, Allahabad University, Prayagraj
18	Shakti Pratap Singh	Elastic and Ultrasonic Properties of Semiconducting Transition Metal Dichalcogenides HfX2 (S,Se)	International Conference on Ultrasonics and Materials Science for Advanced Technology (ICUMSAT- 2019)	16-18 Nov. 2019.	Dept of Physics, Prof. Rajendra Singh (Rajju Bhaiya) Institute of Physical Sciences for Study and Research, V.B.S. Purvanchal University, Jaunpur
		Effect of Brownian motion on thermal conductivity enhancement of bimetallic Cu-Ag based nanofluids	-do-	-do-	-do-
		Ultrasonic and Thermal Characterization of Iron(III) Oxide Nanoparticles	-do-	-do-	-do-
19	Mohit Gupta	Investigation of Zirconium Nanowires by elastic, Thermal and Ultrasonic Analysis	-do-	-do-	-do-
		Ultrasonic and Thermal Properties of Cobalt Nanowires	-do-	-do-	-do-
20	Navneet Yadav	Synthesis and Characterization of Au/Cu Nanoparticles based nanofluids	-do-	-do-	-do-
		Microwave Assisted Green Synthesis and Characterization of Bimetallic Au/Pt Nanofluids,	64Th DAE Solid State Physics Symopsium (DAE SSPS-2019)	18-22 Dec. 2019	Dept of Physics, Indian Institute of Technology, Jodhpur, Rajasthan,
21	Asheel Kumar	High Frequency Radiation Generation by an electron in Bernstein Wave	RAFAS 2019	November 5- 6,2019	School of Chemical Engg and Physical Sc, Lovely Faculty of Technology and Sciences, LPU, Punjab
		Stimulated Raman Scattering of X mode laser a plasma channel	ICPSA 2019	November 11-14, 2019	Department of Physics, University of Lucknow
		Stimulated Raman Scattering in a Plasma Channel	34 <sup>th</sup> National Symposium on Plasma Science & Technology	December 3- 6,2019	Division of Physics School Advanced Sciences VIT Chennai

## **DEPARTMENT OF STATISTICS**

#### Introduction

The Statistics unit came into existence in 1968 as a part of Department of Mathematics and Statistics. The unit really became functional with the appointment of three regular teachers of Statistics in 1974 under the esteemed leadership of outstanding statistician and researcher in the field of Bayesian Reliability Analysis, Professor Samir K. Bhattacharya. On August 21, 2000, the department was separated from mathematics with Dr. G.S. Pandey as the first Head of Department .Presently, Prof. S. Lalitha is the Head of the Department and Dr. P.S. Pundir as one other faculty member. The department also extends technical assistance to the researchers of other departments, such as Bioinformatics, Biotechnology, Botany, Economics, Education, Psychology, Medical Sciences, Zoology, etc.

#### **Thrust Areas**

- Nonparametric Inference and Outliers Statistic
- Reliability and Survival Analysis, Reliability modeling
- Bayesian Statistics
- Time Series analysis and Forecasting
- Data Mining, Network modeling
- Actuarial Statistics

#### **Programmes of Study**

S. No.	Programme of Study	Duration	No. of Seats	Specialization(s)
1.	Ph.D.	3-5 years (includes course work)	variable	-
2.	M. A./M. Sc.	2 years	34	Statistics
3.	B. A./B. Sc.	3 years	71	-

#### Faculty members and their Area of Research:

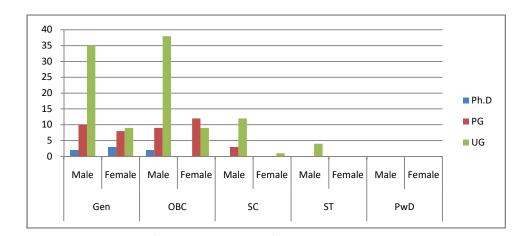
S.No.	Name of Faculty	Designation	Area of Specialization
1.	S.Lalitha	Professor & Head	Outliers, Nonparametric inferences
2.	P.S. Pundir	Assistant Professor	Survival analysis, Bayesian theory

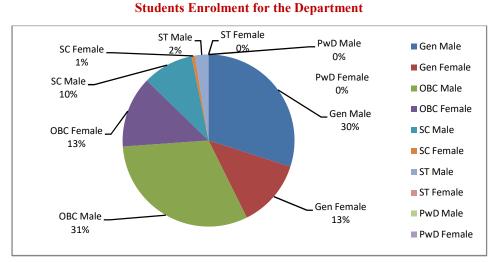
#### **Support Staff:**

S. No.	Name	Gender	Category	Designation	Work assigned
1.	Sandeep Yadav	Male	OBC	Office Assistant	Office work
2.	Badri Vishal sharma	Male	Gen	Peon	Peon's work
3.	Ramakant Mishra	Male	Gen	Peon	Peon's work

#### **Details of Students, Year wise and Reservation wise (2019-2020):**

Course		Gen			OBC			SC			ST			PwD	)	, r	ΓΟΤΑΙ	_
	Male	Female	Total															
Ph.D	2	3	5	2	0	2	0	0	0	0	0	0	0	0	0	4	3	7
PG	10	8	18	9	12	21	3	0	3	0	0	0	0	0	0	22	20	42
UG	35	9	44	38	9	47	12	1	13	4	0	4	0	0	0	89	19	108
Total	47	20	67	49	21	70	15	1	16	4	0	4	0	0	0	115	42	157





Category and Genderwise distribution of the students

### **Outreach activities**

S. N.	Name of Faculty Member/ Student/ Researcher	Title of the paper presented	Title of Conference/Seminar etc	Duration of the conference/ assignment	Organized by
1.	Mr. RohitPatawa	-	One week Short term Training Program on Data Analytics and its Application to Management	04 Feb- 08 Feb 2020	MNNIT, Prayagaraj
2.	Mr.RohitPatawa	-	RTG Big Data Research Summer School	01 Apr-05 Apr 2019	Joint collaboration of Heidelberg University & University of Allahabad
3.	Dr. P.S. Pundir	-	RTG Big Data Research Summer School	01 Apr-05 Apr 2019	-do-
4.	Dr. Abhinav Singh	-	RTG Big Data Research Summer School	01 Apr-05 Apr 2019	-do-
5.	Ms. Rachna Srivastava	Using Inverse Gamma distribution for analyzing different discrete lifetime situations	International Conference on Interrelation Between Physics and Chemistry	November 4, 2019	Nehru Gram Bharati (Deemed University), Prayagraj
6.	Ms. Deepti Tripathi	Accessing cervical cancer through Classification	International Conference on Interrelation Between Physics and Chemistry	November 4, 2019	Nehru Gram Bharati (Deemed University), Prayagraj

### **DEPARTMENT OF ZOOLOGY**

#### **Introduction:**

The Department of Zoology is one of the oldest Departments of University of Allahabad. The Department came into existence in the year 1906 with Prof. F.M. Howlett in the chair. He was succeeded by the world renowned entomologist, Prof. A.D. Imms. The Department not only flourished but reached the zenith of glory under the able stewardship of Prof. W. N. F. Woodland, Prof. D. R. Bhattacharya, Prof. M.D.L. Srivastava, Prof. U.S. Srivastava, Prof. A. N. Chattoraj, Prof. D. Koul and Prof. D. N. Vishnoi.

Apart from quality teaching the Department has been in the forefront in scientific research. The faculty members are actively involved in research, publishing high quality research papers in national and international journals with high impact factor like Springer, Elsevier, Wileys, Taylor & Francis and Cambridge journals. A lot of contribution has been made in the field of neurobiology as well as Fish and Fisheries under the supervision of Prof. Anita Gopesh. Entomology is another thrust area of research being pursued under the supervision of Prof. Krishna Kumar to explore the effect of hormones/juvenoids for insect pest management. Prof. Ravi S. Pandey has significantly contributed in research in Biochemistry. Prof. Pandey's field of research is mainly focused on assessments of environmental contaminants/ pollutants on various animal models like fishes, rodent, insects and earthworm. Prof Banalata Mohanty is actively engaged in the field of Neurobiology especially on neuropsychopharmacology and neurobehaviour of rodents.

#### **Thrust Areas:**

- Entomology
- Neurobiology
- Fish and Fisheries
- Biochemistry
- Cell Biology

#### **Programmes of Study:**

S. No.	Programme of Study	Duration	No. of Seats	Specialization(s)
1.	Ph.D.	5 years (includes course work)	-	Biochemistry, Neuroendocrinology, Entomology, Neurobiology, Fish and Fisheries,
2.	M.Sc. Ag.	CBCS Agricultural Zoology & Entomology (I-IV Sem) Two years	17	-
3.	M. Sc.	CBCS Zoology (I-IV Sem) Two years	68	Entomology, Fish & Fisheries, Cell Biology
4.	B. Sc.	3 years (annual pattern)	308	-

#### Faculty members and their Area of Research:

S. No.	Name of Faculty	Designation	Area of Specialization		
1.	Prof. Ravi S. Pandey	Professor & Head	Biochemistry		
2.	Prof. Banalata Mohanty	Professor	Endocrinology		
3.	Prof. K. P. Singh	Professor	Neurobiology		
4.	Prof. Krishna Kumar	Professor	Entomology, Insect Endocrinology		
5.	Prof. Anita Gopesh	Professor	Fish & Fisheries		

#### **Support Staff:**

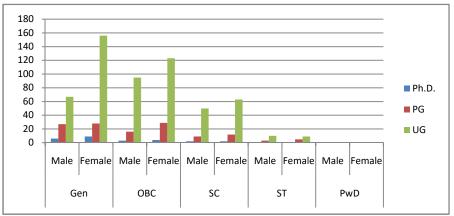
S. No.	Name	Gender	Category	Designation	Work assigned
1.	Mr. Ramesh Chandra Ojha	Male	GEN	Jr. Office Assistant	Office
2.	Mr. Umesh C. Upadhayay	Male	GEN	Jr. Office Assistant	Store
3.	Mr. Ajay Kumar Asthana	Male	GEN	Sr.Technical Assistant	M.Sc. labs (02)
4.	Mr. M.M. Bhatt	Male	GEN	Technical Assistant	B.Sc. Lab (01)
5.	Mr. Anand Kumar	Male	OBC	Carpenter	-

S. No.	Name	Gender	Category	Designation	Work assigned
1.	Mr. Sheshbal Mishra	Male	GEN	Lab Attendant	-
2.	Mr. Raj Kumar	Male	SC	Lab Attendant	-
3.	Mr. Harish Chandra	Male	SC	Lab Attendant	-
4.	Mr. Pradeep Kumar	Male	SC	Lab Attendant	-
5.	Mr. Dileep Kumar	Male	SC	Lab Attendant	-
6.	Mr. Surender Singh Bisht	Male	GEN	Lab Attendant	-
7.	Mr. Ashok Kumar	Male	OBC	Lab Attendant	-
8.	Mr. Basant Lal	Male	OBC	Lab Attendant	-
9.	Mr. Raju	Male	SC	Sweeper	-

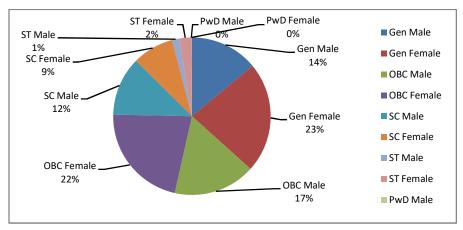
#### Details of Students, Year wise and Reservation wise (2017-2018):

Course		Gen			OBC			SC			ST			PwD		1	ΓΟΤΑΙ	L
	Male	Female	Total															
Ph.D.	06	09	15	03	04	07	02	02	04	00	00	00	00	00	00	11	15	26
PG	27	28	55	16	29	45	09	12	21	03	05	00	00	00	00	55	74	<b>129</b> <sup>*</sup>
UG	67	156	223	95	123	218	50	63	113	10	09	19	00	00	00	222	351	573
Total	97	157	254	117	151	268	84	59	143	10	17	27	00	01	01	308	384	692

• Includes number of students in M.Sc. Zoology and M.Sc. Agriculture Zoology & Entomology.



#### **Students Enrolment for the Department**



#### Category and Genderwise distribution of the students

# Awards/Honours/Fellowship received:

S. No.	Name of Faculty Member/Student who received award	Name of the award	Organization conferring award
1.	Prof. Ravi S. Pandey	Lifetime Achievement Award- 2019	Global Environment & Social Association
2.	Prof. K. P. Singh	Distinguished Service Award - 2019	Society of Biological Sciences and Rural Development
3.	Prof. K. P. Singh	Senior Scientist Award -2019	Global Environment & Social Association
4.	Kirti Ojha	Best oral presentation-2020	14 <sup>th</sup> Indian Science congress association
			(local chapter Allahabad)

## **Outreach activities**

S. No.	Name of Faculty Member/Student/ Researcher	Title of the paper presented	Title of Conference /Seminar etc	Duration of the assignment	Organized by
1.	Tiwari R.K. and Pandey R.S.	Toxicological evaluation of chlorpyrifos, cypermethrin and their combination in earthworm and their impact on Acetylcholinesterase.	20 <sup>th</sup> World Congress on Toxicology and Pharmacology. Tokyo, Japan.	May 06-07, 2019	Tokyo, Japan.
2.	Singh S. and Pandey R.S.	Studies on the assessment of pesticide induced stress and apoptosis in fresh water teleost, <i>Channa punctatus</i> .	-do-	May 06-07, 2019	Tokyo, Japan.
3.	Tiwari R.K. and Pandey R.S.	Studies on the impact of pesticides (chlorpyrifos, cypermethrin and their combination) on stress parameters of stinging catfish, <i>Heteropneustes fossilis</i> (Bloch 1974	89 <sup>th</sup> Annual Session of NASI and Symposium on "Science and Technology based Entrepreneurship Development".	December 21-23, 2019	ICAR- NAARM, Hyderabad, NASI
4.	Singh S. and Pandey R.S.	Pesticides induced alterations in the histopathological and hematological parameters of earthworm, <i>Eudrilus eugeniae</i> (Kinberg, 1867).	-do-	December 21-23, 2019	ICAR- NAARM, Hyderabad, NASI
5.	Tiwari R.K. and Pandey R.S.	Studies on the impact of chlorpyrifos and cypermethrin and their combination on the stress parameters of earthworm, <i>Eudrilus eugeniae</i> .	107 <sup>th</sup> Indian Science Congress.	January 03- 07, 2020	University of Agricultural Sciences, Bangalore
6.	Singh S. and Pandey R.S.	Assessment of acute toxicity for combination of triazophos and deltamethrin to a fresh water fish <i>Channa punctatus</i> and its impact on stress parameters.	107 <sup>th</sup> Indian Science Congress,	January 03- 07, 2020	University of Agricultural Sciences, Bangalore.
7.	Tiwari R.K. and Pandey R.S.	Chlorpyrifos, Cypermethrin and their combination: Impact on non-target organisms.	Current Perspectives of Biochemistry in Health and Diseases	January 11- 12, 2020	Department of Zoology,Institute of Sciences BHU, Varanasi.
8.	Singh S. and Pandey R.S.	Triazophos, Deltamethrin and their combination: Toxicity assessment in non- target organisms.	Current Perspectives of Biochemistry in Health and Diseases	January 11- 12, 2020	Department of Zoology,Institute of Sciences BHU, Varanasi.
9.	Tiwari R.K., Singh S. and Pandey R.S.	Evaluation of biochemical, immunological, hematological and histopathological responses of pesticides on a fresh water cat fish, <i>Heteropneustes fossilis</i> .	Biosangam 2020 – An International Conference on Biotechnological Interventions for Societal Development.	February 21- 23, 2020	MNNIT, Allahabad
10.	Singh S., Tiwari R.K. and Pandey R.S.	Studies on biochemical, hematological, histopathological and molecular parameters of fish, <i>Channa punctatus</i> exposed to pesticides.	-do-	February 21- 23, 2020	MNNIT, Allahabad
11.	Singh U. and Pandey R.S.	Haematological and histopathological indices of stnging cat fish, <i>Heteropneustes</i> <i>fossilis</i> as an indicator of integrated biomarker response (IBR) of fertilizer industry effluent.	17 <sup>th</sup> World Hematology and Blood disorder Conference.	November 25-26, 2019	Paris, France

S.	Name of Faculty			Duration of	Organized by
No.	Member/Student/ Researcher	Title of the paper presented	Title of Conference	the	
12.	Singh U. and Pandey R.S.	Fertilizer Industry Effluent: Induced Histopathological and Biochemical Assessment in Indian Major Carps, <i>Labeo</i> <i>rohita</i>	/Seminar etc 89 <sup>th</sup> Annual Session of NASI and Symposium on "Science and Technology based Entrepreneurship Development".	assignment December 21-23, 2019	ICAR- NAARM, Hyderabad, NASI
13.	Singh U. and Pandey R.S.	Studies on the impact of fertilizer industry effluents on the stress responses to a stinging catfish <i>Heteropneustes fossilis</i> (Bloch, 1794)	107 <sup>th</sup> Indian Science Congress,	January 03- 07, 2020	University of Agricultural Sciences, Bangalore
14.	Singh U. and Pandey R.S.	Fertilizer industry effluent induced biochemical, haematological and histopathological responses in <i>Labeo rohita</i>	Biosangam 2020 – An International Conference on Biotechnological Interventions for Societal Development.	February 21- 23, 2020	MNNIT, Allahabad
15.	Niharika Verma	Impact of a novel anticonvulsant on developing fetal brain and associated neurobehavioural changes in offspring	International Conference on Advances in Zoological Research (ICAZR) and Workshop on Real-Time PCR	March 9 -10, 2019	Department of Zoology, Aligarh Muslim University
16.	Niharika Verma	In utero exposure to eslicarbazepine acetate: Effects on fetal brain development and long- lasting impact on neurobehavioural changes in rat offspring	89th Annual Session of NASI and Symposium on Science and Technology based Entrepreneurship Development	December 21-23, 2019	ICAR- NAARM, Hyderabad, NASI
17.	Niharika Verma	Evaluation of developmental neurotoxic and psychopathological potential of third generation antiepileptic drug, eslicarbazepine acetate.	14th Conference of the Indian Science Congress Association (Allahabad chapter) on Science & Technology: Rural Development	February 8-9, 2020	Dr. Shakuntala Misra National Rehabilitation University Lucknow.
18.	Ajeet Kumar Mishra	Effect of sub-chronic toxicity of chlorpyrifos on optic tectum, pseudobranchial neurosecretory system and locomotory performances of an air-breathing catfish, <i>H.fossilis</i>	Future India: Science and technology organized by Indian science congress association, local chapter Allahabad, Prayagraj	February 22- 24, 2019	Department of Chemistry University of Allahabad, Allahabad
19.	Ajeet Kumar Mishra	Effect of chronic toxicity of sub-lethal concentration of chlorpyrifos on brain Acetylcholinsterase activity and behavioral performances of air-breathing catfish, <i>H.fossilis</i>	Neuron to Behavior	November 19-21, 2019.	Departments of Anatomy and Physiology at AIIMS, Indian Academy of Neuroscience (IAN) organized by AIIMS, New Delhi.
20.	Kirti Ojha	Neuronal plasticity in Parahippocampal area (APH) during seasonal reproductive cycle of <i>Coracias benghalensi</i>	Neuron to Behavior	November 19-21, 2019.	-do-
21.	Ajeet Kumar Mishra	Effect of acute and sub-chronic toxicity of indoxacarb on behavioral assessment of airbreathing catfish, <i>Hetreopneustesfossilis</i>	89th Annual Session of NASI and Symposium on Science and Technology based Entrepreneurship Development	December 21-23, 2019	ICAR- NAARM, Hyderabad, NASI
	Ajeet Kumar Mishra	Effect of acute and sub-chronic toxicity of chlorpyrifos on anti-oxidative enzymatic responses of Brain in fresh water cat fish, <i>Hetreopneustesfossilis</i>	14th Conference of the Indian Science Congress Association (Allahabad chapter) on Science & Technology: Rural Development	February 8-9, 2020	Dr. Shakuntala Misra National Rehabilitation University Lucknow.
22.	Kirti Ojha	Seasonal plasticity in spine density of multipolar neurons of Parahippocampal area of Indian roller, <i>Coracias benghalensis</i>	Future India: Science and technology organized by Indian science congress association, local chapter Allahabad, Prayagraj	February 22- 24, 2019	Department of Chemistry University of Allahabad, Allahabad
	Kirti Ojha	Seasonal variation in spine morphology of hippocampal (HP) neurons during reproductive cycle of <i>Coracias benghalensis</i>	89th Annual Session of NASI and Symposium on Science and Technology based Entrepreneurship Development	December 21-23, 2019	ICAR- NAARM, Hyderabad, NASI

S. No.	Name of Faculty Member/Student/ Researcher	Title of the paper presented	Title of Conference /Seminar etc	Duration of the assignment	Organized by
	Kirti Ojha	Effect of seasonal reproductive cycle of Coracias benghalensis on neuronal plasticity in Hippocampus region	14th Conference of the Indian Science Congress Association (Allahabad chapter) on Science & Technology: Rural Development	February 8-9, 2020	Dr. Shakuntala Misra National Rehabilitation University Lucknow.
23.	Ankit Mishra	Modulation of neuroinflammation by Neurotensin agonist PD 149163 in bacterial endotoxin Lipopolysaccharide challenged mice	89th Annual Session of NASI and Symposium on Science and Technology based Entrepreneurship Development	December 21-23, 2019	ICAR- NAARM, Hyderabad, NASI
	Ankit Mishra	Immune modulation efficacy of Neurotensin receptor 1 agonist in lipopolysaccharide- inducegut inflammation of mice	14th Conference of the Indian Science Congress Association (Allahabad chapter)on Science & Technology:Rural Development	February 8-9, 2020	Dr. Shakuntala Misra National Rehabilitation University Lucknow.

### **Other information (about the Department/Center)**

- The faculty of the department provided their services to other academic institutions in the form of members of Academic bodies, Administrative committees, Examinations, Selection committees etc.
- The faculty offered their services as reviewers of several national and international research journals.
- Mr. Rishikesh K.Tiwari and Ms. Shikha Singh participated in 20<sup>th</sup> World Congress on "Toxicology and Pharmacology", Tokyo, Japan and presented their research papers.
- Ms. Upma Singh participated in "17<sup>th</sup> World Hematology and Blood disorder Conference", Paris, France and presented her research paper.
- Ms. Upma Singh participated in "AACC Learning Lab for Laboratory Medicine on NEJM Knowledge+" Washington, D.C, U.S.



Lifetime Achievement Award to Prof. R. S. Pandey



Vigilance Awareness Week

## **INSTITUTE OF INTERDISCIPLINARY STUDIES**

## **CENTRE OF BIOTECHNOLOGY**

#### **Introduction:**

The Centre of Biotechnology at University of Allahabad came into existence in the year 1999 and it was inaugurated by Nobel laureate Prof Richard R Ernst. It offers Masters (4 semesters) and Ph.D. programme in Biotechnology. For Masters programme students are admitted through all India Combined Entrance Examination conducted by Jawaharlal Nehru University, New Delhi. For Ph.D. Programme University holds combined research entrance test (CRET) every year and provides scholarship to the successful candidates.

#### **Thrust Areas**

The Centre of Biotechnology has identified the following research areas as priority areas:

- Cyanobacterial Biotechnology
- Microbial & Mushroom Biotechnology
- Nanobiotechnology
- Stem Cells biology

These areas have been identified keeping in mind the current and future burning issues that have direct bearing on the health, nutrition, environment and agriculture of the world in general and India in particular. Priority areas in individual sectors would be assessed from time to time to ensure optimal utilization of existing resources for biotechnology applications.

#### **Programmes of Study:**

S. No.	Programme of Study	Duration	No. of Seats
1.	Ph.D.	3-5 years (includes course work)	06
2.	M. Sc.	02 Years (04 Semester)	24

#### Faculty members and their Area of Research:

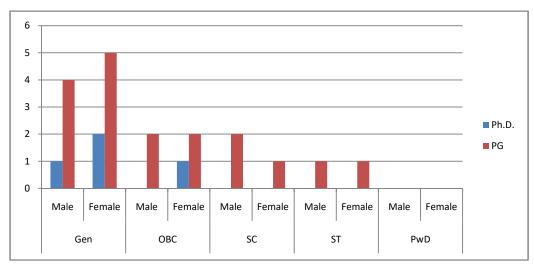
S.No.	Name of Faculty	Gender	Category	Designation	Area of Specialization
1.	Prof. Mohan Prasad	М	GEN	Professor	Microbial & Mushroom Biotechnology:
	Singh				Molecular Biology
2.	Prof. Shanthy	F	GEN	Professor	Algal & Plant Biotechnology, Immunology of
	Sundaram				Kala Azar
3.	Dr. Awadh Bihari	М	OBC	Assistant	Nanobiotechnology, Infectious Diseases,
	Yadav			Professor	siRNA/shRNA and targeted drug delivery

#### **Support Staff:**

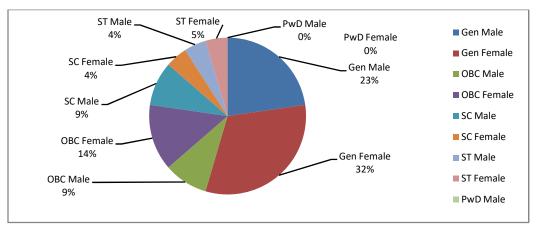
S. No.	Name	Gender	Category	Designation	Work assigned
1.	Ramesh Dwivedi	М	General	Junior Office assistant	Official work
2.	Ram Niranjan	Male	General	Peon	Supporting office
3	Kamla Devi	Female	OBC	Block Servant	Supporting office

#### Details of Students, Year wise and Reservation wise (2019-2020):

Course		Gen			OBC			SC			ST			PwI	)	]	OTAI	
	Male	Female	Total															
Ph D.	01	02	03	0	01	01	0	0	0	0	0	0	0	0	0	01	03	04
PG	04	05	09	0 2	02	04	02	01	03	01	01	02	0	0	00	08	08	16
Total	05	07	12	02	03	05	02	01	03	01	01	02	0	0	00	09	11	20



**Students Enrolment for the Department** 



Category and Genderwise distribution of the students

### Training/orientation/refresher courses/special lectures conducted by the Centre:

S. No.	Name of the course	Duration and dates	Funding/sponsor	Speakers
1.	Mushroom Production Training Programme for Farmers	28/01/ 2020	DBT	Prof. M.P. Singh, CBT, UoA

### Awards/Honours/Fellowship received:

	Name of Faculty Member/Student who received award	Name of the award	Organization conferring award
1.	Prof. MP Singh	Bioved Ratna Award	Bioved Research Institute of Agriculture, Technology&
		(2020)	Sciences, Allahabad, February, 2020.
2.	Prof. Shanthy Sundaram	Bioved Fellow	Bioved Research Institute of Agriculture, Technology&
		(2020)	Sciences, Allahabad, February, 2020.

### Funding received during the period

S. No.	Agency	Purpose	Amount
1.	DBT	Scholarship, chemicals, maintenance and contingency	23 Lakh
2.	UGC	lab grant	2.5 lakh

S. No.	Agency	Purpose	Amount
3.	DST PURSE	lab grant	4.0 lakh

Patent

• Microcantilever based 3D biosensor made from diatom biogenic silica to detect Karnal bunt pathogen *Tilletia indica*, Shanthy Sundaram, Manjita Mishra and Shailendra Kumar Singh, application no. CBR Number : 22790, CBR date: 18-07-2019.

#### **Outreach activities:**

S.N.	Name of Faculty	Title of the paper presented/		uration of the	Organized by
	Member/ Student/ Researcher	assignment		onference/assig	
Facult			111	ment	
1.	Prof. M.P. Singh	Chaired the Session	International Conference on "Smart Biomedical and Physiological Sensor Technology XVI"		Baltimore Convention Center, Maryland, USA
	Prof. M.P. Singh	Invited Talk on "Mushroom Biotechnology: The Rise of Fallen"	International Conference on "Smart Biomedical and Physiological Sensor Technology XVI"	1	Baltimore Convention Center, Maryland, USA
	Prof. M.P. Singh	Invited talk on Mushroom Biotechnology: A step closer towards fulfilling Gandhian dreams	National Discussion Meet on Relevance of Gandhian Educational Ideas, Implications for policies & practices	2019	NIEPA, New Delhi
	Prof. M.P. Singh	Mushroom Biotechnology: An effective weapon against hunger, malnutrition and environmental pollution	National Conference on Recent Advances in Agriculture, Food Tech and Human Health BioMilaap-2019		SHUATS, Naini, Allahabad
	Prof. M.P. Singh	"Human welfare through biotechnology"	Orientation Course	6th February 2020	HRDC, University of Allahabad
	Prof. M.P. Singh	Mushroom Biotechnology: An approach to empower farmers	22nd Agricultural Scientists & Farmers' Congress on 'Postharvest technology & management"		Bioved Research Institute of Agriculture, Technology & Sciences, Allahabad
2.	Dr. Awadh Bihari Yadav	To present work done under DIC at University of Allahabad	DIC Exhibition	November 26, 2019	IIT Delhi
	Dr. Awadh Bihari Yadav	DIC	DIC Meet 2020 (Spokes of DIC, IIT-BHU & BHU)	2020	MHRD
	Dr. Awadh Bihari Yadav	Attended Quality Improvement Program	QIP on Nano-biotechnology in Drug Discovery, Development and Delivery		IIT Indore
	Research Students		a and the second s	The send send	
1.	Vivek Kumar Chaturvedi	Bio-fabrication of Nanoparticles by Oyster Mushroom: Evaluation of cytotoxic effect towards Human colorectal carcinoma (HCT 116) cells (Oral)	22 <sup>nd</sup> Agriculturals & Farmer'sCongress on Post Harvest Technology and mannagment.		BRIATS, Prayagraj
2.	Vivek Kumar Chaturvedi	Cytotoxic activity of Biogenic Synthesised Silver and Gold Nanoparticles on HCT 116, high metastatic (Poster presentation)		Nov. 05-08 <sup>th</sup> 2019	IISF, Biswa Bangla Convention Centre, Kolkata
3.	Vivek Kumar Chaturvedi	Biogenic synthesis of Ag and Au Nanoparticles from <i>Pleurotus</i> <i>sajor-caju</i> and their anticancer activity against HCT 116; Human Colon Cancer Cells (Poster presentation)		Sep 30 <sup>th</sup> to Oct 2 <sup>nd</sup> 2019	SGRF, Taj Lands' End Mumbai, India
4.	Aprajita Tiwari	Antimicrobial potential of Mushroom against infectious diseases (Oral Presentation)			United Institute of Pharmacy, Naini, Prayagraj
5.	Aprajita Tiwari	Effect of edible mushroom as a natural therapeutic agent against potential pathogens (Oral Presentation)	Biotechnological Interventions for	21- 23 February, 2020	Motilal Nehru National Institute of Technology Allahabad,

S.N.	Name of Faculty Member/ Student/ Researcher	Title of the paper presented/ assignment	etc. c	Duration of the onference/assig ment	Organized by
6.	Preeti Yadav	Preparation and Characterization of insulin loaded nanoparticle for targeted delivery to the lungs via inhalation route (Poster presentation)		21 <sup>st</sup> -23 <sup>rd</sup> November 2019	The Indian Society of Nanomedicine (ISNM), DBT& BIRAC, India
7.	Manish Gaur	Cloning, Expression and SPLUNC1 protein-loaded Composite Nanoparticles synthesis for the treatment of lung Inflammation (Poster presentation)	NANOBIOTECK-2019 4 <sup>th</sup> Annual Conference of ISNM	21-23th, November 2019	The Indian Society of Nanomedicine (ISNM), DBT& BIRAC, India
	Manish Gaur	Prototype for manufacturing of chitosan nanoparticles: Inline mixer and homogenizer (Poster presentation)	DIC Exhibition	November 26, 2019	IIT Delhi School of Planning & Architecture, New Delhi, University of Delhi
	Manish Gaur	Prototype for manufacturing of chitosan nanoparticles: Inline mixer and homogenizer (Poster presentation)		, February 07, 2020	Motilal Nehru National Institute of Technology, Prayagraj



Inaugural session of Mushroom Production Training Programme for Farmers



Prof M.P. Singh at Baltimore Convention Center, Maryland, USA during 14-18 April 2019

## **CENTRE OF BIOINFORMATICS**

#### **Introduction:**

The Centre of Bioinformatics was inaugurated in 2002. The Centre offers 4-semester (2 years) M.Sc. Program in Bioinformatics. Master in Bioinformatics program is quite unique; it is rigorous with its credit-based courses covering latest areas in Bioinformatics and Computational Biology. Specifically beneficial to the students from both Mathematics and Biological sciences streams, it is aimed at transforming students into trained Bioinformaticians with adequate theoretical and practical knowledge for investigating and addressing a number of key biological questions.

To improve the teaching and easy understanding of subjects for the students, center promotes the use of ICT i.e. teaching through projector and online available scientific animations/ tutorials.

#### **Thrust Areas:**

- Translational Bioinformatics
- System Biology
- Clinical data analytics

#### **Programmes of Study:**

S.No.	Programme of Study	Duration	No. of Seats	Specialization(s)
1.	Ph.D.	3-5 years (includes course work)	2	Bioinformatics
2.	M.Sc.	2 yrs	23	Bioinformatics

#### Faculty members and their Area of Research:

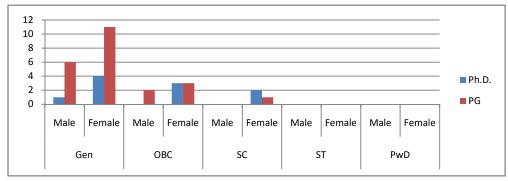
S.No.	Name of Faculty	Designation	Area of Specialization
1.	Prof. M.P. Singh	Coordinator	Molecular Biology, Mushroom Biotechnology
2.	Dr. Anup Som	Assistant Professor	Computational biology (Molecular Phylogeny, Network Biology)
3.	Dr. Pramod Katara	Assistant Professor	Computational Omics, Pharmacogenomics

#### **Support Staff:**

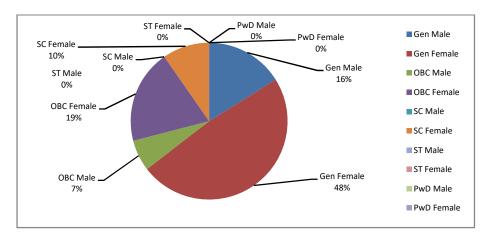
S. No.	Name	Gender	Category	Designation	Work assigned
1.	Mr Gyan Chandra	М	SC	Lab attendant	Lab maintenance, lab dusting/cleaning
2.	Mr. B.K. Shukla	М	Gen	Peon	Office paper work, routine work

#### Details of Students, Year wise and Reservation wise (2019-2020):

Course		Gen		]	EWS	5		OBC	1 ,		SC			ST			PwD		r.	ГОТА	L
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D.	1	4	5	0	0	0	0	3	3	0	2	2	0	0	0	0	0	0	1	9	10
PG I	1	7	8	2	0	2	2	3	5	0	1	1	0	0	0	0	0	0	5	11	16
PG II	3	4	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	4	7
Total	5	15	20	2	0	2	2	6	8	0	3	3	0	0	0	0	0	0	9	24	33



**Students Enrolment for the Department** 



#### Category and Genderwise distribution of the students

#### **Outreach activities:**

S. N.	Name of Faculty Member/ Researcher	Title of the paper presented	Title of Conference/Seminar etc	Duration of the conference/ assignment	Organized by
1.	Dr. Anup Som	How can network science help biologists?	Fourth Short Term Training Program in Bioinformatics: Tools and Databases"	12 <sup>th</sup> January, 2020	Banasthali Vidyapith
2.	Dr. Anup Som	Finding biological insights in the haystacks of high throughput data.	Indo-German Big Data PI Matchmaking Workshop	10-11 October, 2019	University of Heidelberg and IIT, Madras
3.	Priyanka Kumari	Conformational dynamics of ligand free aptamer of cyclic diguanosine monophosphate I riboswitch : an atomistic insight via MD simulation	Accelerating Biology 2020: SNiPs to SPiNs"	February 04-06, 2020	CDAC, Pune
4.	Anamika Yadav	'Comparative Interaction analysis of CYP2C9, CYP2C9*2 and CYP2C9*3 proteins using docking approach.'	'International Conference on Recent Trends in Biotechnology and BioInformatics ICBAB'	01 - 03, August, 2019.	JUIT-Solan
5.	Neelam	Subtractive gene analysis of Bovine involved in biological pathway and network'	'International Conference on Recent Trends in Biotechnology and BioInformatics ICBAB'	01 - 03, August, 2019.	JUIT-Solan
6.	Shivani Srivastava	Metagenomic Approach To Reveal Abundance Profile Of Gut Metagenome	'International Conference on Recent Trends in Biotechnology and BioInformatics ICBAB'	01 - 03, August, 2019.	JUIT-Solan
7.	Rohini Kumari	Subtractive genomics approach: dentification of drug target IN Mycobacterium tuberculosis"	National Conference on Recent Advances in Agriculture, Food Tech and Human Health, BioMilaap 2019,	05-06, November, 2019.	SHUATS, Prayagraj
8.	Divya Mishra	A computational study for the identification of partial ppar-gamma modulator from p.ostreatus	'Biosangam-2020' Biotechnological Interventions for Societal Development	21- 23 February, 2020	Motilal Nehru National Institute of Technology, Prayagraj



Prof. M.P. Singh at NIEPA, New Delhi

## **CENTRE FOR THEATRE & FILM**

#### **Introduction:**

The department of Film and Theatre was established on 14<sup>th</sup> August 2010 as first Pan Asian Institute of this stream. It was inaugurated by Hon'ble Vice-chancellor Prof. Rajen Harshe and Co-coordinator Prof. Sachin Tewari, the founder members were Prof. SachinTewari, Prof. M.C. Chattopadhyaya & Prof. Lalit Joshi. The center has 10 seats for M.A. in Theatre and Film stream.

It caters to the students opting for Theatre and Film and has shown good promise in the past. Though there is no permanent faculty in the center, still it has performed up to mark and going from strength to strength.

The center is rich with all professional equipment's of film making and Theatre performance.

#### **Thrust Areas:**

• Film stream

#### **Programmes of Study**

S. No.	Programme of Study	Duration	No. of Seats	Specialization(s)
1.	M. A.	2 years	10	N/A

#### **Support Staff:**

S.N.	Name	Gender	Category	Designation	Work assigned
1.	Sukesh kumar Tripathi	М	General	Jr. Office asst.	Office work
2.	Jai Prakash	М	ST	Technical asst.	Technical work
3.	Arjun Lal Yadav	М	OBC	Peon	Office work

#### Details of Students, Year wise and Reservation wise (2019-2020):

Course	Gen		OBC				SC			ST		PwD			TOTAL			
	Male	Female	Total															
PG	2	00	02	02	01	03	01	00	01	01	00	01	00	00	00	06	01	07

#### Seminars/Workshops/Conferences conducted by the Centre:

S.	Name of the Seminar/	National /	Duration	No. of	No. of Papers	Speakers
No.	workshop/ conference	International	and dates	Participants	presented	
1.	Film Screening & Film Appreciation Workshop	National	March 3- 6, 2020	110	Three Films Screening	Prof. Prashant Agrawal, Dr. Aupam Anand, Prof. Saleha Rasheed, Dr. Dhananjay Chopra Prof. A. K. Jaitly



## **CENTRE FOR WOMEN'S STUDIES**

#### **Introduction:**

The Centre for Women's Studies was sanctioned by the UGC in February, 2010. It was inaugurated in August, 2010 and soon after its establishment, a Finance Committee, a Steering Committee and a Board of Studies were constituted and a tentative plan regarding the activities of Centre was drawn up. The Centre offers a Certificate course "Understanding Gender" since July 2012 and Master Program "MA in Women's Studies" since July 2018. The Centre had three Directors respectively: Founder Director, Prof. Sumita Parmar, Prof. Smita Agarwal and Prof. Anamika Roy (At Present in Office). This year the first batch of PG (MA in Women's Studies) will pass out and eight batch of Certificate Course in "Understanding Gender" had completed the course. Centre organizes Special Lectures, Annual Lectures, and Workshops in every year.

#### **Thrust Areas:**

- Women and Gender Studies, Women's Movements
- Women and History, Women in Literature
- Women's Health and Legal awareness,
- Women and Development
- Gender Sensitization

#### **Programmes of Study: (Courses Run by the Department/Centre)**

S.	No.	Programme of Study	Duration	No. of Seats	Specialization(s)
1.		M. A./M. Sc.	2 years	18	Women's Studies
2.		Certificate Course	3 Months	27	Understanding Gender

#### Faculty members and their Area of Research:

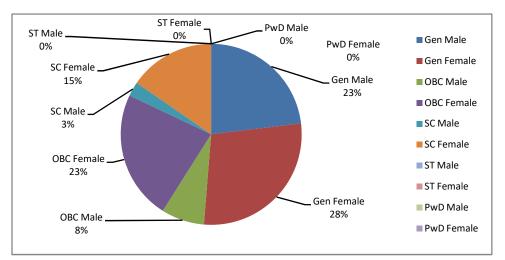
S.No.	Name of Faculty	Designation	Area of Specialization
1.	Prof. Anamika Roy	Director, CWS	Art History, Epigraphy and Religion,
			Feminine Theology & Women's Studies
2.	Mr. Gurpinder Kumar	Assistant Professor	Women's Studies, Liberalization, Women in Farming &
	-		Panchayati Raj Institutions, Caste Class and Gender

#### **Support Staff:**

S. No.	Name	Gender	Category	Designation	Work assigned
1.	Mr. Sudheer Kumar	Male	OBC	Junior Office Assistant	Office Work
2.	Mr. Bal Krishna	Male	GEN	Professional Assistant	Library
3.	Mr. Farhan Javed	Male	OBC	Data Entry Operator	Technical Support
4.	Mr. Dheeraj Gaud	Male	OBC	Peon	Office

#### **Details of Students, Year wise and Reservation wise (2019-2020):**

Course	Gen			OBC		SC		ST		PwD			TOTAL					
	Male	Female	Total	Male	Female	Total	Male	Female	Total									
PG-1	1	3	4	0	2	2	1	0	1	0	0	0	0	0	0	2	5	7
PG-2	5	1	6	2	1	3	0	2	2	0	0	0	0	0	0	7	4	11
Total PG																		
Certificate Course	3	8	11	1	6	7	0	4	4	0	0	0	0	0	0	4	18	22
Total	9	11	21	3	9	12	1	6	7	0	0	0	0	0	0	13	27	40



Category and Genderwise distribution of the students

#### Seminars/Workshops/Conferences conducted by the Centre:

S. No.	Name of the Seminar/ workshop/conference	National / International		Funding/sponsor Agenc(y/ies)	No. of Participants
	Women and Law	Local	8 August, 2019	Law Faculty, AU & CWS, AU	80
	Gender Sensitization	Local	22 Nov, 2019	ISDC, AU & CWS, AU	80
	Gender Sensitization	Local	10 Feb, 2020	SS Khanna College, AU & CWS, AU	100

#### Training/orientation/refresher courses/special lectures conducted by the Centre:

Name of the course	Duration and	Funding/	Speakers
	30 July, 2019	CWS, AU	Prof. Badrinarayan Tiwari,
Everyday Politics			Director, GB Pant Institute.
Special Lecture on Understanding	20 Sept, 2019	CWS, AU	Prof. Anupama Roy, Centre for Political
Gender			Studies, School of Social Sciences, JNU
Special Lecture on Young Women	7 Nov, 2019	CWS, AU	Dr. Abhilasha Chaturvedi, Gynecologist,
and Health			
Special Lecture on Hindu Feminine	13 Nov, 2019	CWS, AU	Prof. Anamika Roy, Director, CWS
Theology		-	
Special Lecture on Women in	10 Dec, 2019	CWS, AU	Shri Pravin Shekhar, Theatre Artist &
Theatre			Director
Special Lecture on Rural Women	14 Feb, 2020	CWS, AU	Dr. Ankita Raj, Founder, Greenhath
Entrepreneur			Products
International Women's Day Lecture	6 March 2020	CWS, AU	Dr. Urvashi Singh, Gynecologist at Motilal
on Prevention & cure of Breast			Nehru Medical College Prayagraj
Cancer among Female			
*	6 March 2020	CWS, AU	Ms Rachna Dubey, Advocate in Allahabad
		,	High Court
1			5
	Special Lecture on Women in Everyday Politics Special Lecture on Understanding Gender Special Lecture on Young Women and Health Special Lecture on Hindu Feminine Theology Special Lecture on Women in Theatre Special Lecture on Rural Women Entrepreneur International Women's Day Lecture	Image: definition of the sector of the sec	datessponsorSpecial Lecture on Women in Everyday Politics30 July, 2019CWS, AUSpecial Lecture on Understanding Gender20 Sept, 2019CWS, AUSpecial Lecture on Young Women and Health7 Nov, 2019CWS, AUSpecial Lecture on Hindu Feminine Theology13 Nov, 2019CWS, AUSpecial Lecture on Women in Theatre10 Dec, 2019CWS, AUSpecial Lecture on Rural Women Entrepreneur14 Feb, 2020CWS, AUInternational Women's Day Lecture on Prevention & cure of Breast Cancer among Female6 March 2020CWS, AUInternational Women's Day Lecture on Special Provision for women in on Special Provision for women in6 March 2020CWS, AU

### **Other publications by the Department/Centre**

S.No.	Title	Туре	Author(s)	Publication
1.	Transgender Persons	Newsletter	CWS, AU	July, 2019
2.	Maternity Benefit	Newsletter	CWS, AU	November, 2019
3.	Women in Science	Wall Magazine	CWS, AU	August, 2019

#### **Outreach** activities

- Prof Anamika Roy, Socio Religious Background of Khajuraho Art and Nataraj Shiva, Special Lecture, 6<sup>th</sup> April, 2019, C.M.P. Degree College, AU
- Prof Anamika Roy, Female depiction in the early Buddhist Art and Body Representation a movement of Chicago School, Art Appreciation Course, 15<sup>th</sup> and 18<sup>th</sup> June 2019, Allahabad Museum
- Prof Anamika Roy, Resource Person, Work Shop on Research Methodology in Faculty Development Programme, 4<sup>th</sup> December, 2019, I.S.D.C., Allahabad University
- Prof Anamika Roy, Panelist and Delivered talk on "Radha", Change and Continuity in Religious Tradition, 29<sup>th</sup> December 2019, Indian History Congress
- Prof Anamika Roy, Participated in the deliberations of Directors Centre for Women's Studies, India, XVI National Conference on Women's Studies, 27-31 January 2020, IAWS
- Prof Anamika Roy, Resource Person
- On the topic "Changing Perspectives And Tools in Time Space And Concepts", Refresher Course on Research Methodology, 4<sup>th</sup> February, 2020, G.B. Pant Research Institute
- Prof Anamika Roy, Chairperson in the technical section, Seminar on "Educational Philosophy of Mahatma Gandhi: A Roadmap to Nation Building, 28<sup>th</sup> February, 2020., I.S.D.C., Allahabad University
- Prof Anamika Roy, Delivered Valedictory address, Seminar on "Gender & Sexual Harassment Law, 1<sup>st</sup> March, 2020., CMP College, Allahabad University
- Gurpinder Kumar (Assistant Professor)
- Understanding Gender & Gender Sensitization, Gender Sensitization workshop, 22<sup>nd</sup> November 2019, I.S.D.C., Allahabad University
- 10, Gurpinder Kumar (Assistant Professor)
- Gender Awareness & Sensitization, Gender Sensitization workshop, 10th February, 2020, SS Khanna College., Allahabad University



Prof. Sarvajit Mukherjee on Western Feminism



Workshop on Women and Law

# **CENTRE FOR DEVELOPMENT STUDIES**

#### **Introduction:**

Centre for Globalization and Development Studies is a pioneering centre at the University of Allahabad, a Central University, established by an Act of the Indian Parliament, to study and research phenomena and processes of globalization and development with inter-disciplinary approaches.

Globalization is being viewed with varieties of perspectives ranging from epistemological, analytical and critical to grassroots civil society and public action across the world. Sometimes, it is simply viewed as polemic and semantic. Of late, this phenomenon has assumed enormous significance, which necessitates its critical examination from multidisciplinarian perspectives as it tends to influence each and every domain of our life either in a minor or major way. This is also seen as a shaping factor of the world in the twenty-first century as it could lead to restructuring of the global order, economies and societies having implications on the overall development discourse/s, especially since the end of the Cold War.

#### **Thrust Areas:**

- Globalization as a historical process across the world
- Socio-eco-political and regional linkages of globalization and development, especially in the developing societies
- Planning (Rural and Urban) vis-à-vis globalization and development
- Tribal societies, globalization and development
- State, Civil Society, Globalization and Development
- Democracy, Globalization and Development
- Social Movements, Globalization and Development
- Gender, Globalization and Development

- International Finance, Trade and Transport
- Regional Integration and Development
- Area Studies in Asia, Africa and Latin America
- Labor and Migration
- Human Development
- Rights and Entitlements
- Environment, Ecology and Climate Change
- Poverty and Inequality
- Identity and Conflict
- Corporate, Globalization and Development
- Multi-culturalism
- Cosmopolitanism and Nation-states

#### **Programmes of Study**

S. No.	Programme of Study	Duration	No. of Seats	Specialization(s)
1.	Ph.D.	3-5 years (includes course work)	Variable	Inter-disciplinary thrust on Development Studies
2.	M.A. in Development Studies	Four Semesters	Twenty	Development Studies

### Faculty members and their Area of Research:

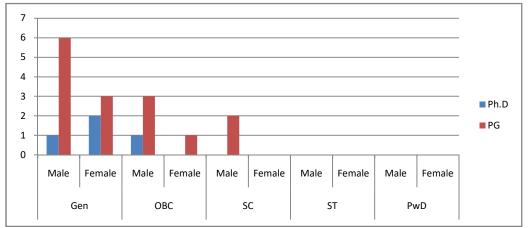
S.No.	Name of Faculty	Designation	Area of Specialization					
1.	Prof. V.P. Singh	Professor	RuralDevelopment, Globalization, Tribal Development, Media					
2.	Dr. Pradeep Kumar Sharma	Associate Professor &Coordinator	Democracy, Decentralization, Social Movements, Agrarian Studies, Land Reforms, National and International Policies on Trade and Agriculture, Tribal Studies, Social Development, Civil Society, State					
		accordinator	Politics, Governance and public action, Peace Studies					
3.	Dr. Subhash Shukla	Assistant Professor	Indian Foreign Policy, International Relations and Indian Political System					
4.	Dr. Sumit Saurabh Srivastava	Assistant Professor	Gender Studies, Sociology of Development, Political Sociology					
5.	Dr. Santosh Kumar	Assistant Professor	Health, Ethnicity, Conflict, Population, Regional Economics and Environment					
6.	Dr. Angira Sen Sarma	Assistant Professor	Indian Foreign Policy, Energy Politics, Global Governance, Public Policy					

## **Support Staff:**

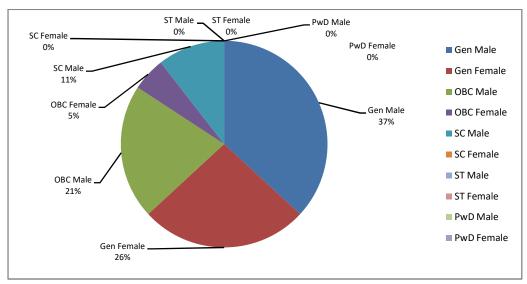
S. No.	Name	Gender	Category	Designation	Work assigned
1.	Rajendra	Male	OBC	Office	Performing all duties assigned to Office along with
	Kumar Yadav			Assistant	maintenance of Computer Lab and Library of the
					Centre & Day-to-day administrative activities
2.	Pankaj Kumar	Male	OBC	Peon	Support Staff

Details of Students, Year wise and Reservation wise (2019-2020):

Course		Gen			OBC			SC			ST			PwD		1	ОТА	L
	Male	Female	Total															
Ph.D	1	2	3	1	0	1	0	0	0	0	0	0	0	0	0	2	2	4
PG MDS IV	1	2	3	3	0	3	2	0	2	0	0	0	0	0	0	6	2	8
PG MDS II	5	1	6	0	1	1	0	0	0	0	0	0	0	0	0	5	2	7
Total PG																		
Total	7	5	12	4	1	5	2	0	2	0	0	0	0	0	0	13	6	19



#### **Students Enrolment for the Department**



#### Category and Genderwise distribution of the students

# **Outreach activities:**

S.	Name of Faculty	Title of the paper presented	Title of	Duration of the	Organized by
N.	Member/ Researcher		Conference/Seminar etc.	Conference/Assig nment	
1.	Prof. V.P. Singh	Media, Culture and Society in the era of Globalization: Emerging trends (as co-author with Debanjana Nag)	International Conference on Globalization, Communication and Cultural Change: Transformation of Local Communities and the Rise of Network Society	November 4-6, 2019 / Paper presenter	Global Research and Educational Foundation India (GREFI) & ISA WG 01 - Sociology on Local- Global Relations
	Prof. V.P. Singh	Globalization, Media and Culture: Emerging trends (as co-author with Debanjana Nag)	45 All India Sociological Conference on Environment, Culture and Development: Discourses and Intersections	December 27-29, 2019 / Paper presenter	Indian Sociological Society and University of Kerala
	Prof. V.P. Singh	Chaired Plenary Session I (IIMC, Mini Auditorium, New Delhi) on the main theme (Globalization, Communication and Cultural Change: Transformation of Local Communities and the Rise of Network Society) (with Prof. Natalia Velikaya of Russian State University, Moscow and Prof. Charulata Singh of VIPS Delhi)	Globalization, Communication and Cultural Change: Transformation of Local Communities and the Rise of Network Society	November 4-6, 2019	Global Research and Educational Foundation India (GREFI) & ISA WG 01 - Sociology on Local- Global Relationsat IIMC, New Delhi
	Prof. V.P. Singh	Chaired Plenary Session 2 (IIMC, Mini Auditorium, New Delhi) on the theme Globalization and Culture: Risks and Challenges of an International Conference on Globalization, Communication and Cultural Change: Transformation of Local Communities and the Rise of Network Society, (with Prof. Madhav Govind of CSSP JNU New Delhi)	Globalization, Communication and Cultural Change: Transformation of Local Communities and the Rise of Network Society	November 4-6, 2019	Global Research and Educational Foundation India (GREFI) & ISA WG 01 - Sociology on Local- Global Relationsat IIMC (with Prof. Madhav Govind of CSSP JNU New Delhi)
	Prof. V.P. Singh	Organized and Chaired four sessions of ISS Research Committee 14 Globalization and Culture	45 All India Sociological Conference on Environment, Culture and Development: Discourses and Intersections	December 27-29, 2019	Indian Sociological Society and University of Kerala.
	Prof. V.P. Singh	Organized International Conference	International Conference on Globalization, Communication and Cultural Change: Transformation of Local Communities and the Rise of Network Society	November 4-6, 2019	Global Research and Educational Foundation India (GREFI) & ISA WG 01 - Sociology on Local- Global Relations
2.	Dr. Sumit Saurabh Srivastava	Sanitation in slums in India: a critical analysis(as co-author with Kriti Mishra)	National Seminar on Population, Health and Environment	20-22September, 2019 / Co-Paper presenter	G B Pant Social Science Institute, Prayagraj
	Dr. Sumit Saurabh Srivastava	Media-politics-society interrelations: critical analysis of mass media in neo- liberal India	National Seminar on Globalized Media and Transforming Societies: Issues and Challenges in Contemporary India	21-22 November, 2019/ Paper presenter	Department of Anthropology, University of Allahabad, Prayagraj
	Dr. Sumit Saurabh Srivastava		NationalSeminaronGlobalizedMediaandTransformingSocieties:IssuesandChallengesinContemporary India	/ Co-chairperson	Department of Anthropology, University of Allahabad, Prayagraj
	Dr. Sumit Saurabh Srivastava	Towards a gendered understanding of recreation and leisure: Everyday contestations and negotiations	International Seminar on Leisure and Social Development in Post Modern Era: Contemporary Issues and Challenges	2-4 December, 2019/ Paper presenter	International Sociological Association, Indian Sociological Society, EFCS, Lucknow and held at Department of Sociology, University of Lucknow, Lucknow

S. N.	Name of Faculty Member/ Researcher	Title of the paper presented	Title of Conference/Seminar etc.	Duration of the Conference/Assig nment	Organized by	
	Dr. Sumit Saurabh Srivastava	Citizenship in exile: Dalit women as manual scavenger (as co-author with Kriti Mishra)	XVI National Conference on Women's Studies: Constitutional Principles in 21 <sup>st</sup> Century India: Visions for Emancipation	28-31 January, 2020/ Co-Paper presenter	Indian Association for Women's Studies and held at National Law University, New Delhi	
	Dr. Sumit Saurabh Srivastava	Peoples, partisans and process: competing narratives of nation- building in nationalist freedom movement in India	International Conference on Science, Society and Politics in India	3-4 March, 2020/ Paper presenter	International Office, Utkal University, Bhubaneswar, Odisha	
3.	Dr. Angira Sen Sarma	Enhancing India-Uzbekistan Relations Key for India's 'Connect Central Asia Policy'	First India-Uzbekistan Think Tanks Forum	13 February 2020 / Paper presenter	Indian Council of World Affairs, Sapru House, New Delhi	

#### **Invited Lectures:**

S. No.	Name of Faculty Member/ Student/ Researcher	Title of Lecture / Academic Session	Title of Conference / Seminar etc.	Organized by		
1	Dr. Sumit Saurabh Srivastava	Understanding New Dimensions of Gender (05 August, 2019)	Certificate Course on Understanding Gender	Centre for Women's Studies, University of Allahabad, Uttar Pradesh		
2	Dr. Sumit Saurabh Srivastava	Sexuality & LGBT (06 August, 2019)	Certificate Course on Understanding Gender	Centre for Women's Studies, University of Allahabad, Uttar Pradesh		
3	Dr. Sumit Saurabh Srivastava	Politics and pedagogy of gender in Teaching - Learning Process (21 February 2020)	Short - Term Course (STC), (17- 22 February, 2020) on Essentials of Teaching-Learning Process	Department of Applied Sciences and Humanities, Kamla Nehru Institute of Technology, Sultanpur, Uttar Pradesh		
4	Dr. Pradeep K. Sharma	Non-violent Methods and Strategies and their Relevance in Contemporary Societies	Workshop on Non-violence August 23 <sup>rd</sup> to September 09 <sup>th</sup> , 2019	GPI, Germany		

# K. BANERJEE CENTRE OF ATMOSPHERICAND OCEAN STUDIES

## **Introduction:**

Research in the area of Climate Dynamics and Mathematical Modeling started in the KBCAOS and MNSCoSS in the year 2000 with the generous support from the NCAOR, Goa/MoES, and ISRO, GoI.In 2009, KBCAOS was established by the UGC as the Centre with potential of research excellence with 7 permanent teaching positions. The teaching course (M.Tech in ESS) and research programme (Ph.D.) of the Centre are designed in such a way so that it develops a deep understanding of the fundamental principles of Atmospheric and Ocean Sciences alongwith creating innovative ability to solve new and challenging problems. Successful implementation of research projects based on observational and modeling studies with funding of more than Rs. 10.00 Crores has been carried out. The centre has received the DST-FIST Grant of Rs. 1.17 Crores for procurement of instruments related to land-atmosphere interaction and hydrological research and for infrastructural development.

### **Thrust Areas**

- Quality Teaching and Research (M.Tech., Ph.D., Outreach)
- Atmosphere-Land-Ocean Modeling
- Indian Monsoon Prediction and Predictability
- Chaos and Nonlinear Dynamics
- Data Assimilation
- Remote Sensing and GIS
- Support to IMD/MoES in Lightning Prediction

## **Programmes of Study**

S. No.	Programme of Study	Duration	No. of Seats	Specialization(s)
1.	Ph.D.	3-5 years	04	Atmospheric and Ocean Science, Remote Sensing,
		(includes course work)		Water Resources, Land use change dynamics
2.	M.Tech	2 years (04 Semester)	17	Atmospheric and Ocean Science

### Faculty members and their Area of Research:

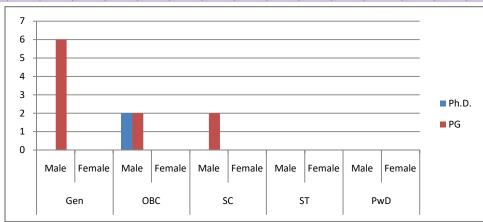
S. No.	Name of Faculty	Gender	Category	Designation	Area of Specialization
1.	Prof. A.C Pandey	Male	GEN	Professor (on leave)	Ocean Circulation Modeling, Non Linear dynamics, data diagnostic studies for climate research, climate change
2.	Prof. Suneet Dwivedi	Male	GEN	Professor & Head	Predictability of Atmosphere and Ocean, Atmosphere- Ocean Circulation Modeling & Data Assimilation, Chaos and Non- Linear Dynamics
3.	Dr. Shailendra Rai	Male	GEN	Associate Professor	Ocean Circulation Modeling, Predictability of Coupled Models
4.	Dr. Vivek Kumar Pandey	Male	GEN	Assistant Professor	Ocean Modeling and Dynamics of Indo- Pacific Ocean
5.	Dr. Sudhir Kumar Singh	Male	SC	Assistant Professor	Remote Sensing & GIS Applications in Water Resources and Environmental Pollution
6.	Dr. Subhadeep Halder	Male	GEN	Assistant Professor	Land-Climate Interactions, Variability and Predictability of Monsoon, Climate Modeling

### **Support Staff:**

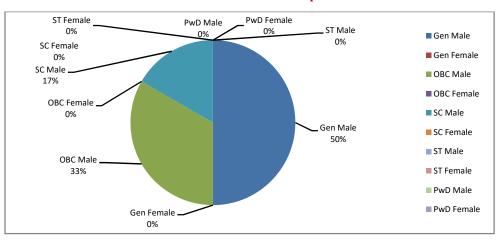
S.No.	Name	Gender	Category	Designation	Work assigned
1.	Mr. VibhutiPandey	Male	GEN	Clerk	Office work (Administrative)
2.	Mr. Harikesh Singh	Male	GEN	Peon	Office work
3.	Mr. Akash	Male	GEN	Peon	Office work

Course		Gen			OBC			SC			ST			PwD		Т	OTAL	_
	Male	Female	Total															
Ph.D.	00	00	00	02	00	02	00	00	00	00	00	00	00	00	00	02	00	02
PG	06	00	06	02	00	02	02	00	02	00	00	00	00	00	00	10	00	10
Total	06	00	06	04	00	04	02	00	02	00	00	00	00	00	00	12	00	12

## Details of Students, Year wise and Reservation wise (2019-2020):



### **Students Enrolment for the Department**





# Seminars/Workshops/Conferences conducted by the Centre:

S.	Name of the Seminar/	National /	Duration and	Funding/sponsor	No. of
No.	workshop/conference	International	dates	Agenc(y/ies)	Participants
1.	Geospatial Technologies	National	21 days- 10 May-	NRDMS, DST, New	30
			30 May, 2019	Delhi	

# Awards/Honours/Fellowship received:

S.	Name of Faculty	Name of the award	Organization conferring award
No.	Member/ who		
	received award		
1.	Prof. Suneet	Regular Associate, ICTP, Italy from 01	International Centre for Theoretical Physics
	Dwivedi	January 2020 until 31 December 2025	(ICTP), Trieste, Italy

S. No.	Name of Faculty Member/ who received award	Name of the award	Organization conferring award					
2.	Prof. Suneet Dwivedi	Alexander von Humboldt (AvH) Research Fellowship for Experienced Researchers', Germany						
3.	Prof. Suneet Dwivedi	Hon'ble President of India's (Visitor's) Nominee in the Court of North-Eastern Hill University (a Central University), Shillong [2018-2021]	Hon'ble President of India					
4.	Dr. Subhadeep Halder	Young Scientist of the Year 2019 Award	The International Foundation for Environment and Ecology, Kolkata during the 6 <sup>th</sup> International Conference on Environment and Ecology, held at the Dept. of Botany, University of Allahabad, 24-26 Feb. 2020.					

## **Funding received during the period**

S.No.	Agency	Purpose	Amount
1.	DST-FIST	Equipment/Infrastructure upgradation	Rs. 1.37 Crores
2.	University of Allahabad	Equipment/Lab Grant	Rs. 1.00 lakh

## **Future Projections:**

- To carry out the hydrological impacts investigation of land use/land cover change and climate variability in headwater region of a typical humid subtropical inland river basin.
- To combine land use models (Markov chain, Dyna-CLUE) with hydrological model (SWAT, VIC) to understand the water availability
- To perform model based sensitivity experiments to understand sources of errors in the simulation of monsoon and to develop land surface/boundary layer/shallow convection/convective triggering schemes using observations/modeling to reduce such errors.
- To explore potential impacts of climate change using land use patterns and hypothetical climate scenarios established on the basis of analyzing long-term climatic observations.
- To develop stochastic climate model for the prediction of extreme rainfall events.
- To configure regional earth system model (atmosphere-ocean-land-biosphere) over the Indian sub-continent region for improved seasonal prediction of Indian monsoon rainfall.
- To understand changes in the Indian summer monsoon rainfall in a Warming Environment
- To configure malaria model over the Indian region for assessment of impact of climate change in the malaria transmission in the next 4-5 decades.
- To develop ocean sea-ice biogeochemical modeling and assimilation setup

## **Outreach activities:**

### (a) Invited Lectures

S. N.	Name of Faculty Member/ Researcher	Title of the paper presented	Title of Conference/Seminar etc	Duration of the conference/ assignment	Organized by		
1.	Prof. Suneet Dwivedi	Guidelines and Regulations related to MOOCs and e-Content Development	UGC-HRDC Workshop for MOOCs, e-content development and Open Educational Resources	February 28, 2020	University of Allahabad, Allahabad		
	Prof. Suneet Dwivedi	Energetically Consistent Stochastic and Deterministic Kinetic Energy Backscatter Schemes for Atmosphere-Ocean Models	International Conference on Ensemble Methods in Modelling and Data Assimilation (EMMDA)	24-26 Feb 2020	National Centre for Medium Range Weather Forecasting (NCMRWF)		
	Prof. Suneet Dwivedi	Indian Monsoon Rainfall in a Changing Climate	UGC-HRDC Refresher Course in Environmental Sciences	28 Nov 2019	University of Allahabad, Allahabad		

S. N.	Name of Faculty Member/ Researcher	Title of the paper presented	Title of Conference/Seminar etc	Duration of the conference/ assignment	Organized by			
	Prof. Suneet Dwivedi	Indian Summer Monsoon Rainfall in a Changing Climate Scenario	Orientation Programme, Faculty Development Centre (PMMMNMTT Scheme, MHRD, Govt. of India)	05 Aug 2019	Ishwar Sharan PG College, University of Allahabad			
2.	Dr. Shailendra Rai Delivered a talk as resource person		Training program of Faculty members at Faculty Development Center	February 03, 2020	Iswar Saran Degree College, University of Allahabad, Prayagraj			
3.	Mayank Pandey/ Shailendra Rai	Prediction of Rainfall over South India Region using Neural Network Model	National Conference on Mathematical Structures and Models in Science (NCMSMS 2019)	November 23-24, 2019	Department of Mathematics, Nehru Gram Bharati (Deemed to be University) Prayagraj,			
4.	Shambhavi Krishna/Shailendra Rai	Impact of climatic variability over India responsible for malaria occurrence and transmission	National Conference on Mathematical Structures and Models in Science (NCMSMS 2019)	November 23-24, 2019	Department of Mathematics, Nehru Gram Bharati (Deemed to be University) Prayagraj			
5.	Dr. Vivek Kumar Pandey	Decadal variability of Indian Summer Monsoon rainfall under historical run of a climate model,	Climate Change and Coastal Ocean Processes-2017.	4-5 July, 2019	Indian Institute of Technology, Delhi, New Delhi			
	Dr. Vivek Kumar Pandey	A qulitative Study on SST over Bay of Bengal and its Impact on Indian Summer Monsoon,	Globalized media ad Transforming Societies: Issues and Challenges in Comtemporary India	21-22 November, 2019	Deportment of Anthropology, University of Allahabad, Prayagraj			
	Dr. Vivek Kumar Pandey	Regional modelling of extreme temperature Trends over India	Innovative Approaches Towards Sustainable Development	January 09- 10, 2020	Department of Physics, K.N. Govt. P. G. College, Gyanpur, Bhadohi-221304			
	Dr. Vivek Kumar Pandey	Intraseasonal variability in sea surface temperature and sea surface current over Bay of Bengal and its impact on monsoon	Innovative Approaches Towards Sustainable Development	January 09- 10, 2020	Department of Physics, K.N. Govt. P. G. College, Gyanpur, Bhadohi-221304			
	Dr. Vivek Kumar Pandey	Investigation of the spatial and temporal changes in the characteristics of maximum and minimum temperatures and their extremes in India as a whole as well in its subdivisions	Experimental Techniques for Material's Characterization	February 06 - 07, 2020	Centre of Materials Sciences, University Of Allahabad, Prayagraj- 211002			
	Dr. Vivek Kumar Pandey	Impact of Aerosols on Indian Monsoon in context of extreme heat: An observational study	Climate Services-6 (ICCS-6: first time in India) during	11 to – 13 February, 2020	IITM, Pune			
	Dr. Vivek Kumar Pandey	Conservation of Earth and Indian Philosophy	International Earth Day on 22 April, 2019.	1 hour 30 minutes	DepartmentofEnvironmentalScience,VeerBahadurSinghPurvanchalUniversity,Jaunpur			
	Dr. Vivek Kumar Pandey	Trends of decadal change in the strength of Tibetan anticyclone in the regional climate model	Innovative Approaches Towards Sustainable Development	January 09- 10, 2020	Department of Physics, K.N. Govt. P. G. College, Gyanpur, Bhadohi-221304			
	Dr. Vivek Kumar Pandey Application of Geospatial Technic in ocean observation		Geospatial Technology	10 May – 30 May, 2019	K. Banerjee Centre of Atmospheric and Ocean Studies, University of Allahabad, Prayagraj- 211002			
	Dr. Vivek Kumar Application of Geospatial Technique Pandey in rainfall measurement		Geospatial Technology	10 May – 30 May, 2019	K. Banerjee Centre of Atmospheric and Ocean Studies, University of Allahabad, Prayagraj- 211002			
	Dr. Vivek Kumar Pandey	Globalized media ad Transforming Societies: Issues and Challenges in Comtemporary India		21-22 November, 2019	Deportment of Anthropology, University of Allahabad, Prayagraj.			
6.	Dr. Sudhir Kumar Singh Dr. Sudhir Kumar	GIS: Overview basics and advance The Ozone Layer	Geospatial Technologies Ozone day	1 hr 30 mins 2 hours	University of Allahabad, Prayagraj SHUATS, Naini, Prayagraj			
	Singh	32 years and Healing	Szone uny	2 110413	Siroziro, maini, i rayagiaj			

S. N.	Name of Faculty Member/ Researcher	Title of the paper presented	Title of Conference/Seminar etc	Duration of the conference/ assignment	Organized by		
7.	Dr. Subhadeep Halder	Geospatial Technologies		10-30 May 2019	K Banerjee Centre of Atmospheric and Ocean Studies, University of Allahabad		
	Dr. Suhadeep Halder	Latest approaches of Thunderstorm/Lightning and severe weather forecasting using high- resolution numerical model and GFS/GEFS		24-28 Nov 2019	IITM Pune		
	Dr. Suhadeep Halder	Impact of climate and land use/land cover change on evapotranspiration over the Indian region		24-26 Feb 2020	Dept. of Botany, University of Allahabad		
	Dr. Suhadeep Halder	Impact of climate and land use/land cover change on evapotranspiration over the Indian region		24-26 Feb. 2020	Dept. of Botany, University of Allahabad		
	Dr. Suhadeep Halder	Prediction and lightning and hailstorm over New Delhi on 7 February 2019 using a cloud resolving model		27-29 Feb 2020	Central University of Rajasthan, Jaipur		
	Dr. Suhadeep Halder	The land-atmosphere feedback pathway to improved prediction of the Indian monsoon		27-29 Feb 2020	Central University of Rajasthan, Jaipur		
	Dr. Suhadeep Halder	Perceptions and Challenges, Centre of Environmental Studies		22 Apr. 2019	Dept. of Botany, University of Allahabad		

# (b) Seminar/Conference attended by the Faculty / Researchers / Students

1.	Mr. Pandey	Lokesh	Participated	Discovery and Use of Operational Ocean Data Products and Services	1-5 Jul 2019	International Training Centre for Operational Oceanography (ITCO ocean), Indian National Centre for Ocean Information Services (INCOIS), Hyderabad
	Ms. Pandey	Pushpa	Participated	2nd ICTP Summer School on Theory, Mechanisms and Hierarchical Modelling of Climate Dynamics: Convective Organization and Climate Sensitivity	1-12 Jul 19	International Centre for Theoretical Physics (ICTP)
2.	Ms. Pandey	Pushpa	Participated	Indo-German RTG Big Data Research Summer School;	1-5 Apr 19	University of Allahabad, Prayagraj

# **CENTRE OF MATERIAL SCIENCES**

# **Introduction:**

Centre of Materials Sciences came into the existence in 2009. Centre is running M.Sc. in Materials Science and D. Phil. (Ph.D.) programmes. Centre work in the Interdisciplinary areas of Physics, Chemistry and Engineering of Materials (including Bio-Materials).

### **Thrust Areas:**

- Soft Materials including Liquid Crystals and Bio Materials,
- Energy Materials,
- Multi Functional and Nano Materials

## **Programmes of Study:**

S. No.	Programme of Study	Duration	No. of Seats	Specialization(s)						
1.	Ph.D.	3-5 years (including course work)	as per UGC norms	Soft Materials including Liquid Crystals, Energy Materials, Multi Functional& Nano Materials						
2.	M. Sc.	2 years (4 semesters)	15	<ol> <li>Multifunctional Materials and Devices</li> <li>Nanomaterials and Carbon Nanostructure</li> <li>Liquid Crystal Materials for Displays</li> <li>Magneto Resistive and Battery Materials</li> </ol>						

## Faculty members and their Area of Research:

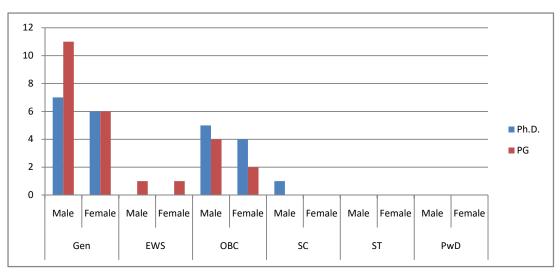
S.No.	Name of Faculty	Designation	Area of Specialization						
1.	Dr. Brajendra Singh	Assistant Professor	Materials Chemistry						
2.	Dr. M. K. Singh	Assistant Professor	Multifunctional Multiferroic Materials, High K						
			Materials, Raman Spectroscopy						
3.	Dr. Prashant Dubey	Assistant Professor	Chemistry of Carbon and other Nanostructures						
4.	Dr. Rajiv Giri	Assistant Professor	Superconductivity and Electron Microscopy						
5.	Dr. Ravindra Dhar	Professor and	Condensed Matter, Liquid Crystalline Materials,						
		Coordinator	Nano Materials and Photovoltaic Materials						

# **Support Staff:**

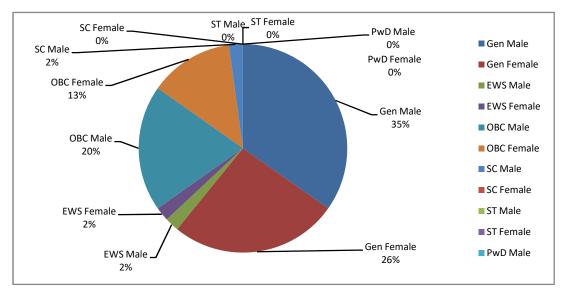
S.No			Category	Designation	Work assigned
1.	Mr. Ranjeet Singh	Male	OBC	Jr. Office	Office Work
	Yadav			Assistant	
2.	Mr. Pram Chandra	Male	OBC	Lab	Up keeping of the laboratory
				Attendant	
3.	Mr. Pradeep Mani	Male	GEN	Technical	Electrical maintenance including
	Tripathi			Assistant	minor repairing of the laboratory
					equipments
4.	Mr. Ram Prakash	Male	GEN	Technical	Mechanical maintenance
				Assistant	

# Details of Students, Year wise and Reservation wise (2019-2020):

Course		Gen			EWS			OBO	r,		SC			ST			PwD			ΓΟΤΑ	<b>\L</b>
	Male	Female	Total																		
Ph.D.	7	6	13	0	0	0	5	4	9	1	0	1	0	0	0	0	0	0	13	10	23
PG	11	6	17	1	1	2	4	2	6	0	0	0	0	0	0	0	0	0	15	8	23
Total	16	12	30	1	1	2	9	6	15	1	0	1	0	0	0	0	0	0	28	18	46



**Students Enrolment for the Department** 



### Category and Genderwise distribution of the students

## Seminars/Workshops/Conferences conducted by the Centre:

S. No	Name of the Seminar/ workshop/conference	National / International	Duration and dates	Funding/sponsor Agenc(y/ies)	No. of Participants	No. of Papers presented
1	. Workshop and National	National	2 days	1. The National	250	115
	Seminar on Experimental		Feb. 06-	Academy of		
	Techniques for Materials'		07, 2020	Sciences, India		
	Characterization		,	2. Materials Research		
				Society of India		

## Training/orientation/refresher courses/special lectures conducted by the Centre:

S. No.	Name of the course	Duration and dates	Funding/sponsor	Speakers
1.	Synthesis of Nano Materials and their characterization	Feb08, 2020	The National Academy of Sciences, India	Prof Sandeep Kumar, Raman Research Institute, Bangalore

# Awards/Honours/Fellowship received:

S. No.	Name of Faculty Member/Student who		Organization conferring award	
	received award			
1.	Prof. Ravindra Dhar	Associate Fellowship	International Academy of Physical Sciences	
2.	2. Prof. Ravindra Dhar Fellowship		Institution of Electronics and Telecommunication Engineer	
			(IETE), New Delhi	

# **Proposed Courses**

S. No.	Name of Programme	Nature	Duration	Proposed o In process	r	Intake Students	of	Remarks
1.	M. Tech.	Degree	2 Years (4 Semesters)	Passed various bodies	through statutory	15		To be run with the completion of necessary Infrastructure

# Proposed Projects/SAP Grants etc.

S. No.	Type of Project/ grant	Title/Name	Duration	Proposed amount (Rs)	Proposed or In process	Remarks
1.	SAP-UGC	SAP-UGC	5 years	1,20,000,00	In process	With UGC

# **Outreach activities:**

# (a) Invited Lectures

S. No.	Name of Authors	Title of presented paper	Title of conference/seminar	Duration of Conference/ seminar	Organised By
1.	Ravindra Dhar (Invited Talk)	Multicomponent Anti Ferroelectric Liquid Crystalline Materials for high definition display application	National Science Congress to honor Dr S K Prasad	October 15, 2019	Centre for Nano and Soft Matter Research, Bangalore
2.	Ravindra Dhar (Invited Talk)	Liquid Crystals: Beyond Applications in Display Devices	26 <sup>th</sup> National Conference on Liquid Crystals	October 21 - 23, 2019	Chitkara University, Punjab
3.	Ravindra Dhar (Keynote Talk)	Smart Materials: Future needs of our Society	National Conference on Physics and Chemistry of Advanced Materials	November 22-23, 2019	Mahatma Gandhi Central University, Motihari
4.	Ravindra Dhar (Invited Talk)	Liquid Crystals: <i>Applications to</i> <i>Smart Bio and Physical Devices</i>	25 <sup>th</sup> International Conference of IAPS on Physical and Biological Sciences at Cross- Roads: Interdisciplenary Explorations and Exciting Challanges	December 29-31, 2019	GJUniversity of Science and Technology, Hisar
5.	Ravindra Dhar (Invited Lecture)	Impedance/Dielectric Spectroscopy	Refresher Course	Dec 13, 2019	GG University, Bilaspur
(b) S	Seminar/Workshop	/Conference (National/Internat	ional) attended by the Fa	culty / Resea	rcher
6.	Rahul Uttam, Neelam Yadav, Sandeep Kumar and Ravindra Dhar	Strengthening of Columnar Hexagonal Phase of a Room Temperature Discotic Liquid Crystalline Material by using Ferroelectric Barium Titanate Nanoparticles	26 <sup>th</sup> National Conference on Liquid Crystals	October 21 – 23, 2019	Chitkara University, Punjab
7.	Deepa Singh, U. B. Singh, M. B. Pandey.	Enhancement in Electro-Optical Parameters in Nematic Liquid		October 21 – 23, 2019	Chitkara University, Puniab

7.	Singh, M. B. Pandey,	Parameters in Nematic Liquid Crystalline Material with MWCNTs		23, 2019	Punjab
8.	<u>Avneesh</u> <u>Mishra</u> ,Roman Dabrowski and Ravindra Dhar	Relaxation Phenomena of an Antiferroelectric Liquid Crystalline Material	26 <sup>th</sup> National Conference on Liquid Crystals	October 21 – 23, 2019	Chitkara University, Punjab

S. No.	Name of Authors	Title of presented paper	Title of conference/seminar	Duration of Conference/ seminar	Organised By
9.	<u>Akanksha Khare</u> and Ravindra Dhar	Effect of Doping of Gold Nanoparticle on Columnar matrix of Discotic Liquid Crystals	26 <sup>th</sup> National Conference on Liquid Crystals	October 21 – 23, 2019	Chitkara University, Punjab
10.	<u>Amir Iqbal</u> , Dorota Weglowska, Roman S. Dabrowski and Ravindra Dhar	Thermodynamical, Switching and optical Assets of a Highly Tilted Ferroelectric Liquid Crystalline Material having N*-Smc*-Smb <sub>h</sub> * Phase Sequence	26 <sup>th</sup> National Conference on Liquid Crystals	October 21 – 23, 2019	Chitkara University, Punjab
11.	<u>Praveen Kumar Singh</u> and Ravindra Dhar	Thermodynamical, Optical, Electro- Optical and Electrical property of Nematic Liquid Crystals Dispersed with Graphene	26 <sup>th</sup> National Conference on Liquid Crystals	October 21 – 23, 2019	Chitkara University, Punjab
12.	<u>SaikumarChirra</u> , K. L. Pandey and Ravindra Dhar	Thermodynamic characterization of a newly synthesized liquid crystalline material having para, ferro & antiferroelectric phases	Workshop and National Seminar on Experimental Techniques for Material's Characterization	February 06- 07, 2020	Centre of Materials Sciences, University of Allahabad, Prayagraj, India.
13.	Abhinav Lal	Liquid Crystals – Significant Futuristic Material: A Review	-do-	February 06- 07, 2020	-do-
14.	<u>Akanksha Khare</u> and Ravindra Dhar	Electrical Characterization of Gold Nano-particles doped Discotic Liquid Crystal for improved conduction properties	-do-	February 06- 07, 2020	-do-
15.	<u>Amir Iqbal</u> , Dorota Weglowska, Roman S. Dabrowski and Ravindra Dhar	Switching, optical and thermodynamic assets of a highly tilted ferroelectric liquid crystalline material having N*- SmC*- SmBh* phase sequence.	-do-	February 06- 07, 2020	-do-
16.	DeepaSingh,UpendraBahadurSingh,ManojBhushanPandey andRavindra Dhar	Enhancement in dielectric and electro-optical parameters of Nematic Liquid Crystals dispersed with Multi -Walled Carbon Nanotubes	-do-	February 06- 07, 2020	-do-
17.	<u>Himanshu Verma</u> and Ravindra Dhar	Significance of Dielectric Impedance Spectroscopy in characterization of polymeric substances	-do-	February 06- 07, 2020	-do-
18.	PraveenKumarSingh,PrashantDubey andRavindraDharPrashant	Thermal, optical, electrical and electro-optical characteristics of a room temperature nematic liquid crystal dispersed with functionalized and non-functionalized Multi Walled Carbon Nanotubes	-do-	February 06- 07, 2020	-do-
19.	Rahul Uttam and Ravindra Dhar	Thermal and Polarized Optical Study of a Room Temperature DLC doped with Ferro-Nanoparticles	-do-	February 06- 07, 2020	-do-
20.	Arushi Pandey	Multifunctional Materials: design, synthesis and potential applications.	-do-	February 6-7, 2020	-do-
21.	Preeti Yadav	Structural,Dielectric,Magneto- Diectric properties of BiFeO3 nanoparticles.	-do-	February 6-7, 2020	-do-
22.	Aditya Kumar	Structural, Optical, and Electrical Properties of Nd and Ti co-doped CaSnO3 Nanoparticle	International Conference on Ultrasonics and Materials Science for Advanced Technology (ICUMSAT- 2019)	November 16-18, 2019	Department of Physics Prof. Rajendra Singh (RajjuBhaiya) Institute of Physical Sciences for Study and Research V. B. S. Purvanchal University, Jaunpur
23.	Aditya Kumar	MagneticpropertiesandMagnetoresistanceinLi0.1Bi0.9MnO3/SrTiO3(100)films	DAE Solid State Physics Sympossium (DAE SSPS 2019)	December 18-22, 2019	Bhabha Atomic Research Centre, Mumbai

S. No.	Name of Authors	Title of presented paper	Title of conference/seminar	Duration of Conference/ seminar	Organised By
24.	Aditya Kumar	Structural, Optical, and Dielectric Properties of Neodymium and Titanium Co-Substituted Calcium Stannate	NationalConferenceon "InnovativeApproachesTowardsSustainableDevelopment(NCIATSD-2020)	January 09- 10, 2020	Department of Physics, K.N. Govt. P.G. College, Gyanpur, Bhadohi
25.	Bushra Khan	$\begin{array}{llllllllllllllllllllllllllllllllllll$	-do-	January 09- 10, 2020	-do-
26.	Manoj K Singh	Synthesis and Characterization of Multiferroic Composite Hetrostructures Nanomaterials (Invited Talk)	-do-	January 09- 10, 2020	-do-
27.	Anshu Kumar Singh, Raghvendrapratap Singh, Jyoti Gupta and <b>Rajiv Giri</b>	Study of Enhancement in Gas Sensing Response of Graphene through Ion Beam Irradiation	-do-	January 09- 10, 2020	-do-
28	Raghvendrapratap Singh, Anshu Kumar Singh, Jyoti Gupta and <b>Rajiv Giri</b>	Synthesis and Characterization of Carbon nanotubes using green precursor	-do-	January 09- 10, 2020	-do-
29	Rajiv Giri	Invited talk on "Plasma Nitrided Stainless Steel: A Material for Sustainable Development]"	-do-	January 09- 10, 2020	-do-
30.	Aditya Kumar	Study of Structural, Optical and Electrical properties of Strontium Stannate at Room Temperature	Workshop and National Seminar on Experimental Techniques for Materials Characterization [NSETMC – 2020]	February 06- 07, 2020	Centre of Material Sciences, University of Allahabad and supported by National Science and Academy (NASI), Allahabad
31.	Bushra Khan	Impedance and Optical Analysis of 0.7BiFeO <sub>3</sub> -0.3CaTiO <sub>3</sub> Multiferroic Solid Solution	-do-	February 06-07, 2020	-do-
32.	Manoj K Singh	Multiferroic and Magneto-Dielectric Properties of Nd, Co and Ti co doped BiFeO3 and CaTiO3solid-solution	-do-	February 06-07, 2020	-do-
33.	Brajendra Singh and Priyanka Singh	Transformed room temperature sensing ability of hydroxyapatite ceramic with 1% Fe substitution	-do-	February 06-07, 2020	-do-
34.	Priyanka Singh and Brajendra Singh	Roomtemperaturemagnetoimpedancein $La_{0.7}Pb_{0.3}Mn_{1-x}Ti_xO_3 0.4$ $\leq x \geq 0.6$	-do-	February 06-07, 2020	-do-
35.	Brajendra Singh and Saiqua Siddiqui	High temperature Li ion conduction in Sr doped titanate perovskite oxide	-do-	February 06-07, 2020	-do-
36.	Rajiv Giri	Invited talk on "Basics of XRD"	-do-	February 06-07, 2020	-do-
37.	RajivGiri,AnshuKumarSingh,RaghvendraPratap,JyotiGuptaandPramodViswakarama	Transmission Electron Microscopy: A tool to explore new materials at atomic scale	-do-	February 06- 07, 2020	-do-
38.	Jyoti Gupta, Anshu Kumar Singh, Raghvendra Pratap and <b>Rajiv Giri</b>	Rietveld Analysis of Powder x-ray diffraction pattern of BaTiO3	-do-	February 06- 07, 2020	-do-
39.	Pramod Kumar Vishwakarma,Sumit Kumar Pandey, Anchal Srivastava and <b>Rajiv Giri</b>	Multiwalled Carbon Nanotube Filters for Toxin Removal from Cigarette Smoke	-do-	February 06- 07, 2020	-do-

S. No.	Name of Authors	Title of presented paper	Title of conference/seminar	Duration of Conference/ seminar	Organised By
40.	Raghvendrapratap, Anshukumarsingh and <b>Rajiv Giri</b>	Characterization Techniques of Perovskite Solar cell	-do-	February 06- 07, 2020	-do-

## **Other information (about the Center)**

#### 1. Dr. Brajendra Singh

Active collaboration with Raja Ramanna Centre of advanced Technology (RRCAT) Indore, India to utilize synchrotron radiation for electronic structure determinations and diffraction experiments.

## 2. Prof. Ravindra Dhar

- Member Board of Studies Physics and Electronics, GGV Central University, Bilaspur.
- External Advisory Member SAP (UGC) to Applied Physics, Aligarh Muslim University, Aligarh.
- Science Popularization Programmes of the National Academy of Sciences (NASc), India.
- > Lectures and Assessments as Mentor under **DST INSPIRE** programme in various institutions.
- > Mentor and Judges to various scientific events of NASc, India and several other institutions.
- Active collaboration with, Military University of Technology, Warswa, Poland; Trinity College, University of Dublin,Ireland; Raman Research Institute, Bangalore and BHU, Varanasi India.



Inaugural function of Workshop



XRD Unit

# NANO TECHNOLOGY APPLICATION CENTER

High Fluence Ion Beam Facility: Accelerator Center made functional

### **Introduction:**

The high fluence ion beam facility at University of Allahabad is fully operational and user experiments as well as in-house experiments by PhD students were performed. A few results after the analysis were submitted in different journals for the publication and also some results are being analyzed. Department of Science and Technology, New Delhi has sanctioned a project titled "Utilization of HIGH FLUENCE ION BEAM FACILITY (UHFIBF) vide letter no. SR/MF/PS-04/2017/G" worth a fund of INR ~4 Crore to run the facility.

#### **Thrust Areas:**

- The objective is to run the accelerator based research facility in Allahabad University using ECR ion source to create an environment for pursuing experimental work in interdisciplinary areas.
- Accelerator based laboratory will provide best possible environment for training human resource as it encompasses latest technologies such as data analysis, computer control, analog and digital instrumentation, Ultra high vacuum, etc.
- It will be gradually developed for providing opportunity to younger generation to get involved in projects involving state of the art technologies.
- An in-house facility of this type in the university will most certainly help in attracting students towards experimental sciences.

## Faculty Members and their area of Research

S. No.	Name of the Faculty	Designation	Area of research
4	Prof. Avinash C	Dringing Investigator NAC	Theory method development and modeling of photonic
1.		1 0 /	Theory, method development, and modeling of photonic,
	Pandey	& HFIBF	and nanoenergetic materials; theory and experimental
	(on leave)	Adjunct Professor, Currently	studies of functional nanomaterials, nano-bio interface for
		Director, Inter, University	molecular nanoelectronics and sensors applications
		Accelerator Centre, New	besides understanding the effect of oceanic system
		Delhi	memory having implications for weather, climate, and
			cryosphere

### **Support Staff**

S. N.	Name	Designation	Gender/ Category	Work assigned	
1.	Dr. Vikas Baranwal	Scientist D	M (GEN)	User support for execution of experiments and planning of proposals	
2.	Ms. Jigyasa Kumar	Radiological Safety Officer/ Project Assistant	F (GEN)	Radiation monitoring	
3.	Mr. Sohan Lal Pradhan	Project Assistant	M (GEN)	Accelerator support	
4.	Mr. Rajkumar Dwivedi	Secretarial Assistant	M (GEN)	Administrative support	
5.	Mr. Himanshu Mishra	Support Staff	M (GEN)	Administrative support	

### **Summary of progress:**

### Research work done with the facility so far:

- Inconel alloys (625 and 690), a nickel based superalloy that possesses high strength properties and resistance to elevated temperatures were irradiated with He<sup>2+</sup> with 650 keV energy with varying fluences from 1x10<sup>14</sup> ions/cm<sup>2</sup> to 1x10<sup>16</sup> ions/cm<sup>2</sup>. These experiments were performed by the group of Prof. Yogesh Chandra Sharma, Vivekanand Global University, Jaipur and his students Mr. Deepanshu Arora and Mr. Sanjay Sharma. Total 76 samples were irradiated.
- 2. Ceramic samples were irradiated with  $Xe^{19+}$ , 6.175 MeV and  $Xe^{12+}$ , 3.9 MeV energies with varying fluences from  $1x10^{14}$  to  $1x10^{16}$  ions/cm<sup>2</sup>. Experiments were performed by the group of Dr. Pawan Kumar Kulriya and his

students Mr. Saurabh Kumar Sharma and Mr. Aabid Hussain from Inter University Accelerator Centre, New Delhi. Total 12 samples were irradiated during the experiment.

- 1.36 MeV Xe ions were implanted with different fluences (1x10<sup>15</sup>, 3.3x10<sup>15</sup>, 1x10<sup>16</sup>, 1x10<sup>17</sup> ions/cm<sup>2</sup>) on Au/Si, Au/quartz samples. The experiment was performed by the group of Prof. D. K. Avasthi, Amity University, Noida. Ms. Sumaya Nissar (Research Scholar) has performed the experiment.
- 4. 6.5 MeV Xe ions were implanted with different fluences (3x10<sup>14</sup>, 1x10<sup>15</sup>, 3x10<sup>15</sup> ions/cm<sup>2</sup>) on Au-Pd, Au/Si, Au/quartz samples. The experiment was performed by the group of Prof. D. K. Avasthi, Amity University, Noida. Ms. Deepti (Research Scholar) has performed the experiment.
- 5. 120 keV Ar ions with two fluences (1x10<sup>15</sup>, 1x10<sup>16</sup> ions/cm<sup>2</sup>) were implanted on Au/Si, Au/quartz samples. The experiment was performed by the group of Prof. D. K. Avasthi, Amity University, Noida. Ms. Deepti (Research Scholar) has performed the experiment.
- 6. Polymer and composites of Au-C<sub>60</sub>, Au-Ag-C<sub>60</sub> deposited on glass, quartz and TEM grid was implanted with Ar<sup>8+</sup> ions with 2.6 MeV energy and varying fluences from 1x10<sup>16</sup> ions/cm<sup>2</sup> to 5x10<sup>16</sup> ions/cm<sup>2</sup>. The experiment was performed by the group of Dr. Rahul Singhal from MNIT, Jaipur. Total 21 samples were implanted during the experiment.
- 7. In-house experiment was performed for investigating the ion irradiation induced mutation on rice seeds. The experiment was carried out with Ar<sup>8+</sup>, He<sup>2+</sup>, O<sup>6+</sup>, Xe<sup>20+</sup>, ions with varying energies and fluences.

There are a number of chemical, biological, physical processes are available to induce mutation but recently ion beam technology emerged as a new form of physical mutagen for the induction of mutation in plants, to produce new verities of various plants, in place of X- rays, Y-rays, and neutrons. The main aim of ion beam induced mutation in plant breeding is to modify and develop Novel mutants (such as drought resistance, high productivity, high nutrient use efficiency etc.) and their related genes. This process is made possible due to high RBE (Relative Biological Effectiveness) of ion beams of growth inhibition, fatality etc. Most effective LET value for inducing mutant sectors without causing severe damage of genetic material is lies between (30-110 KeV/ $\mu$ m). Results suggested that ion beam generate high mutation frequency (mutation causes deletion of several base pair long genetic material which results in irreparable DNA damage) as well as wide mutation spectrum.

The result of present experiment is yet to be analyzed.

#### **Conference/workshop presentation/participation:**

- Participation by Vikas Baranwal at Indo Japan Accelerator School cum Workshop IJAS 2020, VECC, Kolkata from 28-31<sup>st</sup> January, 2020
- Participation by Vikas Baranwal at 25<sup>th</sup> International Conference of International Academy of Physical Sciences, (CONIAPS-XXV) from 29-31 December 2019 at Guru Jambheshwar University of Science and Technology, Hisar, Haryana.
- 3. Participation by Vikas Baranwal at 9<sup>th</sup> DAE-Indian Particle Accelerator Conference from 18- 21<sup>st</sup> November, 2019 at Inter University Accelerator Centre, New Delhi
- 4. Oral presentation by Vikas Baranwal on High Fluence Ion Beam Facility: A User Facility: Vikas Baranwal, Avinash C Pandey in 24<sup>th</sup> International Conference of International Academy of Physical Sciences (CONIAPS-XXIV) from August 09-11, 2019 at CCS University, Meerut

#### **Main features**

#### a) ECR source (Supernanogan)

- 1. Large area scanning: The beam can be raster scan for the large target area of 30 mmx 30 mm (±15 mm x ±15 mm)
- 2. High flux and high current: Because of high current from the ion source high flux of ions can be implanted in very short time period.
- 3. Switchability: The switching time between metal ions and gaseous ions is ~2-3 hours.
- 4. Range of ions: We can produce the metal ions by heating and sputtering techniques depending on element's melting point. Elements with higher melting points can be produced by using sputtering methods.

Below table indicates typical intensities for selected charge states. Beam intensity for various charge states given in  $\Box A$ .

Ion	Chargo stata	Current ( $\Box A$ )
1011	Charge state	Current $(\Box A)$
Не	2+	600
С	4+	160
0	6+	160
Ar	8+	140
Xe	20+	12
Ta	20+	10
Bi	20+	3

### Details of Outreach Activities undertaken, like Demonstration of the Facility

- 1. Two hundred (200) students from various schools visited the facility to get to know about the application of accelerator. The program was sponsored by NASI, Prayagraj
- 2. Dr. Dinesh Srivastava, Chairman and CEO, Nuclear Fuel Complex, Hyderabad visited the facility to start collaboration for performing experiments on nuclear materials on 7th March, 2020.



# **CENTRE OF SCIENCE AND SOCIETY**

### Introduction

With the approval of Academic Council vide Resolution No. 43/22dt.19.5.2015 and Executive Council Resolution No. 03/32 dt.2.6.15 and subsequent office Memorandum No. Comm. Sec./5243/2015 dt. 22.08.2015, the green signal was provided to start the M.Sc. IV semester CBCS based course in Rural Technology and Development under Institute of Inter Disciplinary Studies (IIDS) by the University of Allahabad with intake of 15 seats.

The University took lead to translate the PURA (Providing Urban Amminities in Ruraral Area) of Dr APJ Kalam and its execution by PM Modi's Sansad Adarsh Gram Yojana by adopting Ramapur Village of Bahadurpur block in Phulpur Tehsil of Allahabad District. In 1<sup>st</sup> phase chakzhaura Moja purely SC populated with high percentage of Females have been selected by the University for their Upliftment. Centre has again adopted five (05) Villages of Koraon Block, Allahabad as an initiative of Unnat Bharat Abhiyan and MHRD, New Delhi. Moreover the Centre has got the responsibility of Post project Evaluation study of Saansad Adarsh Gram Yojana of 104 of Uttar Pradesh.

In campus selection 18 interested candidateshave been selected and well placed from two successful batch of 15 students each. It is also worth to mention that University of Allahabad has been identified as spoke partner of Design and Innovation Centre of IIT-BHU getting funds from MHRD. Further, the university approved the change of nomenclature from M.Sc. Rural Technology and Development to M.Sc. Design and Innovation in Rural Technology.

#### **OBJECTIVES**

- > Assessment of rural area and people.
- Rural Entrepreneurships (self-employment through sericulture, lac farming, flower farming, mushroom culture, bee keeping, preparation of natural dyes, bio composting, E-waste management, Biofertilizers etc.).
- Safe and eco-friendly technologies promotion and their compatibility amongst villagers.
- Conservation and promotion of indigenous knowledge.
- Socio-nutritional-economic development of indigenous peoples through appropriate integrated technology and awareness.
- Generating awareness regarding government policies (monitoring and documentation).
- > Rural planning and implementation of rural development projects.

## **Programmes of Study:**

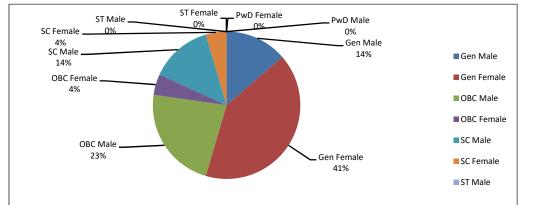
S.	Programme of	Duration	No. of Seats	Specialization(s)
No.	Study			
1.	Ph.D.	3-5 year (includes course work)	06 in 2019	Design and Innovation in Rural
				Technology
2.	M. Sc. Design and	2 years (4 semester)	15+02(EWS)	Rural Entrepreneurship, IT in Rural
	Innovation in		=17	Development, Commercial Production
	Rural technology			Technology Rural Health Management

#### **Details of the Faculty Members:**

S.	Name	Designation	Area of Specialization
No.			
1.	Dr. Rohit Kumar	Associate Professor	Rural technologies for sustainable development; Herbal
	Mishra	&	Antimicrobials, Organic farming; Nanotoxicity, Heritage
		Coordinator	agricultural; Bio-instrumentation; IPR, Microbes & its uses,
			Environmental microbiology
2.	Dr. Shashi Kant	Assistant Professor	Commercial technologies, Basic Botany, Agriculture, Information
	Shukla		technology, Rural development and its management
3.	Dr. Arpana Pandey	Assistant Professor	Rural tech. and dev. Natural resource management, Production
			and post- harvest management, Rural health management,
			Information technology in rural development

Course		Gen		(	OBC			SC			ST			PwD			ΤΟΤΑ	L
	Male	Female	Total															
Ph.D.	01	02	03	01	00	01	01	00	01	0	0	0	0	0	0	0	0	05
PG	02	07	09	04	01	05	02	01	03	0	0	0	0	0	0	0	0	17
Total	03	09	12	05	01	06	03	01	04	0	0	0	0	0	0	0	0	22

# Details of Students, Year wise and Reservation wise (2019-2020):



#### Distribution of students category wise and gender wise

# Seminars/Workshops/Conferences conducted by the department:

S.	Name	of	the	Seminar/	Duration and dates	Funding/sponsor	No. of
No.	workshop/con	ıferen	ce			Agenc(y/ies)	Participants
1.	"Do's & Don'	ts In R	ural Visits	"	01 day, 03.08.2019	DIC, MHRD Project	50
2.	"Identify buc				01 day, 16.10.2019	DIC, MHRD Project	100
	Development	with Ir	nnovative I	deas"			
3.	Innovative Ide	a Writ	ing Compe	etition-2020	01 day, 06.02.2020	DIC, MHRD Project	100
4.	Innovative Ide	a Writ	ing Compe	etition-2020	01 day, 06.02.2020	DIC, MHRD Project	50

# Special lectures conducted by the Centre

S. No.	Name of the course	Duration and	Funding/sponsor	Speakers
		dates		
1.	IRR with special reference to Rural	13/02/2020	DIC, MHRD	Shri. Arvind K. Shukla Advt.
	Entrepreneurship			Supreme Court of India
2.	Role of Science for the welfare of	28/02/2020	DIC, MHRD	Prof. A. S. Raghubanshi, Director,
	the Society (Science Day)			Institute of Sustainable
				Development, BHU
3.	Rural Entrepreneurship	14/03/2020	DIC, MHRD	Dr. Dibashis Banerji

# **Proposed Projects/SAP Grants etc.**

S. No.	v 1	Title/Name	Duration	Proposed amount	Remarks
	Project/grant				
1.	Research project	Dissemination of knowledge of	03 Years	Rs. 23,56,000/-	Agency:
	Submitted by Dr. Rohit	traditional herbals for			DST
	K. Mishra	maintaining routine health and			201
	K. Misina	e e			
		hygine			
2.	Research project	Innovative initiative for	02 Years	Rs. 22,00,000/-	Agency:
	Submitted by Dr. Arpana	menstrual health management in			ICSSR
	Pandey	Rural Prayagraj District			

## **Outreach Activities**

- Dr. Rohit Kumar Mishra: Key note Speaker on National Seminar on "Environment issues and Rural Development" at Shyama Kumari P.G. College (Affiliated with RajjuBhaiya State University), Prayagraj, 28/09/2019.
- Dr. Rohit Kumar Mishra: Chief Guest One day Training Programme on Mushroom cultivation and Organic Farming for Entrepreneurship at SVNU, Sagar, Madhya Pradesh, 14/12/2019
- Certificate of Appreciation received by Dr. Rohit Kumar Mishrafor Excellent performance by the Centre of Science and Society, IIDS, UoA during DIC, MHRD, Meet at Motilal Nehru National Institute and Technology (MNNIT), Prayagraj, 07/02/2020
- Dr. Rohit Kumar Mishra, represented University of Allahabad duringRURBAN meeting at NIRD & PR, Hyderabad sponsored by Ministry of Rural Development (MoRd), New Delhi. 17/01/2020
- Dr. Shashi Kant Shukla: Chaired a session on National Seminar on "Environment issues and Rural Development" at Shyama Kumari P.G. College (Affiliated with RajjuBhaiya State University), Prayagraj, 28/09/2019

Outre	ach Activities b	y the Students		
S.No.	Name	Торіс	Category	Remarks
1.	Brijesh Kumar Pandey	Indigenous fresh water edible fishes and biodiversity	Poster presentation	<b>Best poster presentationaward</b> at Global conference on our biodiversity, our food and our health at Botanical Survey of India, central regional Centre, Prayagraj organized by BSI and Blue Planet Society Prayagraj on 20-22 May, 2019
2.	Vipin Mishra	Studies on ornamental fish farming	Oral presentation	<b>Best oral presentation award</b> at National Seminar on Environmental issues and Rural Development at Shyam Kumari PG College Asepur, Prayagraj organized by SKPG College Prayagraj on 28 Sept. 2019
3.	Astha Srivastava	Yagya therapy: an appropriate treatment for health and environment	Oral Presentation	<b>Certificate of Appreciation</b> at National Seminar on Environmental issues and Rural Development at Shyam Kumari PG College Asepur, Prayagraj organized by SKPG College Prayagraj on 28 Sept. 2019
4.	Chanchal	Opportunities in Rural development through NGO and other CSR regulating institutions	Oral Presentation	<b>Certificate of Appreciation</b> at National Seminar on Environmental issues and Rural Development at Shyam Kumari PG College Asepur, Prayagraj organized by SKPG College Prayagraj on 28 Sept. 2019

## **Activities of Centre**



One day Soil testing workshop



One day workshop on "Do's and Don't's during Rural Visits"



Honb'le Vice-chancellor University of Allahabad launched Hand Sanitizer (SPARSH) under banner of Design Innovation MHRD Project.

**XV ANNUAL REPORT 2019-20** 

# **CENTRE OF BEHAVIORAL AND COGNITIVE SCIENCES**

#### **Introduction:**

The University Grants Commission (UGC) selected the University of Allahabad for developing an Island of Excellence in Behavioural and Cognitive Sciences. The Centre of Behavioural and Cognitive Sciences (CBCS) was established in year 2002.

#### **MISSION OF THE CENTRE**

The Centre aims to achieve excellence in education and research meeting new developments and challenges. The Centre endeavours for advancement of scientific knowledge through basic and applied research and conducts outreach programmes for larger human welfare.

While it began in the mid-1950s, "Cognitive Science" has established itself as a truly interdisciplinary subject, having roots in psychology and interfaces with philosophy, computer science, mathematics, linguistics and neurosciences in the last three decades. The discipline of Cognitive Science is an intellectual enterprise that studies computational and neural mechanisms underlying mental processes by drawing on resources from a number of disciplines. The academic programs of the Centre include Doctoral and Master programs in Cognitive Science.

#### **Thrust Areas:**

- Attention and Consciousness
- Self, Agency and Intentions
- Event-control and Agency
- Planning and Control
- Visual selection of target
- Perception and impulsive behaviour (e.g. ADHD)
- Ordering and planning of serial eye-movements
- Emotion and Attention

- Affective control: affective conflict adaptation
- Cognitive control
- Language Processing
- Bilingualism and cognitive control
- Cognitive development
- Cognitive disorders
- Learning and Memory
- Decision Making
- Social Cognition and Cultural Cognition

### **Programmes of Study:**

S.No.	Programme of Study	Duration	No. of Seats	Specialization(s)
1.	Ph.D.	5 years(includes course work)	Variable	Cognitive Science
2.	M. Sc.	2 Years	25	Cognitive Science

### Faculty members and their Area of Research:

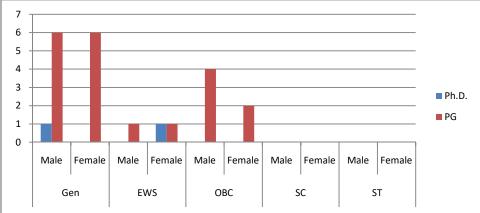
S.No.	Name of Faculty	Designation	Area of Specialization
1.	Prof. Bhoomika R. Kar	Professor & Head	Developmental cognitive neuroscience
2.	Prof. Narayanan Srinivasan	Professor	Attention, Emotions, and Consciousness
3.	Dr. Supriya Ray	Assistant Professor	Neurophysiology of Actions
4.	Dr. Niharika Singh	Assistant Professor	Psycholinguistics

### **Support Staff:**

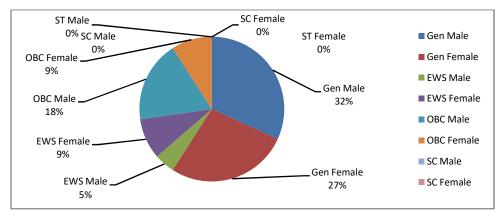
S.No.	Name	Gender	Category	Designation	Work assigned
1.	Puneet Kumar	Male	Gen	Senior Technical	Work of Administrative Officer,
				Assistant	Exam, Purchase, Admission etc.
2.	Shabeeh Abbas	Male	Gen	Sr. Accounts	Accounts related work, maintenance
				Assistant	of Generator etc.
3.	Praveen Singh	Male	Gen	Sr. Library	Library and academic related work
				Assistant	
4.	Nanku Ram	Male	OBC	Helper	Helper
5.	SurendraYadav	Male	OBC	Helper	Gardener cum Helper
6.	Ramu Pal	Male	OBC	Helper	Helper in Library
7.	SohanLal	Male	SC	Safaiwala	Safaiwala

Course		Ger	1		EWS	5		OBC	2		SC			ST			PwD		Τ	ОТА	L
	Male	Female	Total																		
Ph.D.	1	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
PG	6	6	12	1	1	2	4	2	6	0	0	0	0	0	0	0	0	0	11	9	20
Total	7	6	13	1	2	3	4	2	6	0	0	0	0	0	0	0	0	0	12	10	22

## Details of Students, Year wise and Reservation wise (2019-2020):



#### **Students Enrolment for the Department**



#### Category and Genderwise distribution of the students

# Seminars/Workshops/Conferencesconducted by the Department/Centre:

	Name of the Seminar/ workshop/conference		Duration and dates	Funding/sponsor Agenc(y/ies)	No.of Participants
1.	Workshop on Cognitive	National	5 days	DST	22
	Neuroimaging		Feb. 21-25, 2020		

### Training/orientation/refresher courses/special lectures conducted by the Centre:

S. No.	Name of the course	Duration and dates	Funding/sponsor	Speakers
1.	Foundation Day Special Lecture	October 30, 2019	UGC	Dr. Sridharan Devarajan IISc Bengaluru

## Awards/Honours/Fellowship received:

S. No.	Name of Faculty Member/ who received award	Name of the award	Organization conferring award
1.	Dr. Amrendra Singh	Dr. Durganand Sinha, Best Dissertation Award (In Top 5), Annual Convention of National Academy of Psychology- 2019	
2.	Dr. Jai Prakash Singh	Dr. DurganandSinha, Best Dissertation Award (In top 5), Annual Convention of National Academy of Psychology- 2019	

#### **Proposed Projects/SAP Grants etc.**

S. No.			Duration	Proposed amount	Remarks
1.	DST SERB	Neural correlates of pupillometric biomarker of	36	Rs. 1,12,42,000/-	In
Core Grant		eye-movement in healthy population and	months		process.
	patients with motor-control deficits				

### **Other activities**

- Allahabad Regional Brain Bee was held on 8<sup>th</sup> February 2020 to increase awareness about neuroscience education. Twenty-four students from 12 schools and colleges from Allahabad participated in the event. Ms. Pranjali Pant from Maharishi PatanjaliVidyaMandir, Teliyarganj was the winner of this competition and was supposed to participate in the 13th Indian National Brain Bee to be held in April at NIMHANS, Bangalore.
- Memory Camp for the elderly to provide free cognitive profiling for early identification of age related cognitive decline/mild cognitive impairment and dementia. Memory camp was held on 19th October 2019 and 16 individuals participated in the camp.
- The Centre also runs an outreach Centre for **consultancy services** for children with developmental disorders. About 15 children with different developmental disorders such as Attention deficit hyperactivity disorder, anxiety, and dyslexia were evaluated in terms of neurocognitive assessment.



Memory Camp October 19, 2019



Foundation Day Special October 30, 2019



Cognitive Neuroimaging Workshop on February 21-25, 2020

# **INSTITUTE OF PROFESSIONAL STUDIES**

# **CENTRE OF FOOD TECHNOLOGY**

#### **Introduction:**

The creation of Centre of Food Technology was done with a vision to encompass food science, food technology, food safety, food management, entrepreneurship development, food processing and rural development; agriculture and industry linkage through food processing, quality assurance for safe food, research and development on functional foods. M.Sc. Nutritional Sciences was started in year 2000. M.Sc. Food Technology programme was initiated in July 2002 as per the guidelines of UGC and ICAR. This was facilitated by a grant from Ministry of Food processing Industries, Govt. of India under its "Manpower Development Programme". The Centre also initiated doctoral programme in 2009 with specialization in Food Technology and Nutritional Sciences. In year 2015, centre started B.Voc. programme in Food Processing and Technology under the skill development program of India with the support from UGC .

The Centre has been sanctioned nearly Rs. 1 crore by MoFPI for setting up a commercial quality control laboratory to serve the industry in surrounding areas by providing testing services for quality assurance and food safety. With this support centre established Food Analysis and Research lab (FARL) and was given NABL accreditation in 2013 and later it was designated as Nodal Lab by FSSAI in year 2015. The Centre has been granted externally funded projects from time to time through various nodal organizations such as UGC, DST, APEDA, UPCAR etc

### **Thrust Areas:**

- Providing education and training for creating human resource capacities for the food processing industry and academic institutions in the country.
- Upgrading the skills of academicians, research students and entrepreneurs in field of food science and nutrition.
- Basic, applied and adoptive research and development in areas of post harvest processing, preservation, foods safety & quality and value addition of food.
- Identification of dietary and nutrition problems prevalent among different segments of the population and improve public health through nutrition research.
- Analytical services to food industries and research institutes for testing the food and other organic samples.

#### **Programmes of Study:**

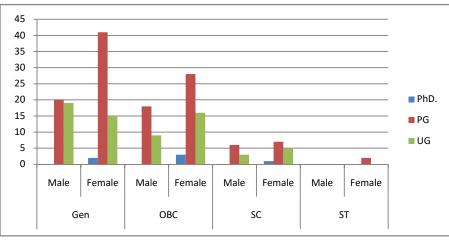
S.No.	Programme of Study	Duration	No. of Seats	Specialization(s)
1.	Ph.D.	3-5 years (includes	-	Food Technology
		course work)		Nutritional Sciences
2.	M. Sc. Food Technology	2 Years	62	Food Technology
3.	M.Sc Nutritional Sciences	2 Years	41	Nutritional Sciences
4.	B.Voc Food Processing & Technology	3 Yeras	50	-

### Faculty members and their Area of Research:

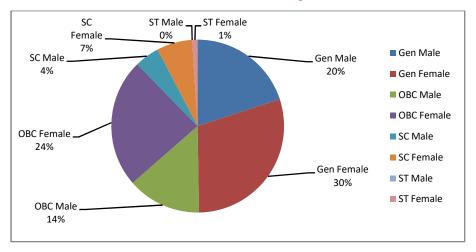
S.No.	Name of Faculty	Designation	Area of Specialization
1.	Dr. Neelam Yadav	Professor, Director	Micronutrients, Grain Sciences, Bioavailability
2.	Dr. Pinki Saini	Assistant Professor	Food Microbiology, Antimicrobial activity, Biomass Utilization
3.	Dr. Devinder Kaur	Assistant Professor	Fruits and Vegetable processing, Degradation Kinetics, Value addition

Course		Gen			OBC			SC			ST			Total	
	Male	Female	Total												
Ph.D. Food Tech	0	2	2	0	1	1	0	1	1	0	0	0	0	4	4
Ph.D. NS	0	0	0	0	2	2	0	0	0	0	0	0	0	2	2
Total Ph.D.	0	2	2	0	3	3	0	1	1	0	0	0	0	6	6
M.Sc. FT I	6	22	28	7	4	11	0	2	2	0	0	0	13	28	41
M.Sc. NS I	0	2	2	0	3	3	0	1	1	0	0	0	0	6	6
M.Sc. FT II	13	10	23	11	11	22	5	2	7	0	0	0	29	26	55
M.Sc. NS II	1	7	8	0	10	10	1	2	3	0	2	2	3	23	26
Total PG	20	41	61	18	28	46	6	7	13	0	2	2	45	83	128
B.Voc in FT I	6	3	9	2	7	9	1	2	3	0	0	0	9	12	21
B.Voc in FT II	7	3	10	6	5	11	0	2	2	0	0	0	13	10	23
B.Voc in FT III	6	9	15	1	4	5	2	1	3	0	0	0	9	14	23
Tutal UG	19	15	34	9	16	25	3	5	8	0	0	0	31	36	67
Grand Total	39	58	97	27	47	74	9	13	22	0	2	2	76	125	201

## Details of Students, Year wise and Reservation wise (2019-2020):



#### **Students Enrolment for the Department**



Category and Genderwise distribution of the students

# Seminars/Workshops/Conferences conducted by the Centre:

S. No.	Name of the Seminar/ workshop/conference	National / Inter national	Duration and dates	Funding/ sponsor Agenc(y/ies)	No. of Participants
1.	Workshop on "Multivariate Analysis" for PhD Food Technology / Nutritional Sciences by Prof. Tufail Ahmad, Lucknow	National	15 to 17 <sup>th</sup> February, 2020	Centre of Food Technology, UoA	18
2.	Workshop conducted by Centre of Food Technology in collaboration fron UNICEF at Lucknow and NITI ayog in New Delhi. The centre organized a day long interactive session with Dr. Rich Singh Pandey, Nutrition Specialist at UNICEF, Lucknow	National	January 17, 2020	Centre of Food Technology, UoA	27

# Training/orientation/refresher courses/special lectures conducted by the Centre:

S.	Name of the	Торіс	Duration and	Speakers
No.	Programme		dates	
1.	10 days Summer	"Statistical	15 <sup>th</sup> -16 <sup>th</sup> May	Prof. Suresh Sharma, Dept of Statistics, Punjab
	Training of M.Sc.	techniques"		University, Chandigarh
2.	Food Technology	"Healthy eating- A	15 <sup>th</sup> -16 <sup>th</sup> May	Dr Gurdeep Kaur, Assistant Dietician, AIIMS New
	& M.Sc.	Dietician Perspective,		Delhi;
	Nutritional	Understanding Renal		
	Sciences students	Nutrition"		
3.	$(15^{th} - 24^{th} May)$	Intellectual Property	17 <sup>th</sup> May	Dr Balram Singh, Intellectual Property Right
	2019)	Right		Consultant, Lucknow
4.		Statistical Analysis in	$20^{th} - 21^{st}$	Prof. C.P. Mishra, Institute of Medical Sciences,
		Research	May	BHU, Varanasi
5.		"CODEX"	$22^{nd} - 23^{rd}$	Mr Sanjay Dave, Chairman for Codex
			May	Coordinating Committee for Asia (CC-Asia) &
				Chairman of Surakshit Khadya Abhiyan
6.	General requirements for the competence		17 <sup>th</sup> -18 <sup>th</sup> July	Suresh Kumar,
	of testing & calibra	ation laboratories as per	2019	NABL Lead Assessor/Technical Assessor.
	ISO/IEC 17025:20	17		

# Awards/Honours/Fellowship received:

S. No.	Name of Faculty Member/ Student who received award	Name of the award	Organization conferring award
1.	Anil Pandey, Ph.D. Scholar	Young Scientist Award	Scientist Award Ceremony, DRASS Society, Lucknow University
2.	Neha Yadav, Ph.D. Scholar	Young Scientist Award	Society for Scientific Development In Agriculture & Technology

# Funding received during the period (amount/purpose/agency) to the Centre

5	S. No.	Agency	Purpose	Amount
	1.	Allahabad University Annual Grants	DST - PURSE	2,00,000/-
	2.	Allahabad University Annual Grants	Consumables	50,000/-

# Academic Organizations (headquartered in the Centre):

<b>S.</b> ]	No.	Name	Nature	Objectives
	1.	Association of Food Scientists and Technologist (India) AFST(I) Allahabad Chapter	National	• The AFST(I) is one of the largest professional and educational organization with around 3500 members, food scientists and technologists across the globe. CFT has open
				AFST(I) Allahabad Chapter in Jan 2017 and celebrated <i>National Nutrition Month</i> September 1-30, 2019 having a

S.No.	Name	Nature	Objectives
			<ul> <li>focal theme of "Sahi Poshan Desh Roshan". Collage and Recipe competitions were organized at the centre.</li> <li>The Centre of Food Technology organized an awareness campaign in association with The Robin Hood Army to mark the celebration of <i>World Food Day</i>. The theme of the event was "Tackling Global Hunger" on 16th Oct, 2019. The awareness campaign was followed by distribution of 800 food packets to children in slums near Yamuna bank road, Parade ground and Kydganj area of Allahabad city by students of Centre of Food Technology and volunteers of Robin Hood Army.</li> <li>A Food Quiz was also organized on 18th October 2019 to celebrate World Food Day.</li> </ul>

# **Proposed Courses**

S	5.	Name of Programme	Nature	Duration	Proposed or	Intake of	Remarks
Γ	No.				In process	Students	
	1.	M.Sc. Food BioTechnology	Degree	2 years	In Process	10	Subject to some formalities

# Proposed Projects/SAP Grants etc.

S. No.	Type of Project/grant	Title/Name	Duration	Proposed amount	Proposed or In process	Remarks
1.	MoFPI Grant	Up gradation of Food Testing Laboratory	2 years	434.99 lacs	In process	Under Process

## **Outreach activities**

### (a) Invited Lecture

S.N.	Name of Faculty Member/ Student/ Researcher	Title of the paper presented	Title of Conference/Seminar etc	Duration of the conference/ assignment	Organized by		
1.	Prof . Neelam Yadav	Hidden hunger : A silent Epidemic	National Seminar on population Health and environment	21 Sept (20 - 22September) .2019	GBPSSI, Prayagraj		
2.	Prof . Neelam Yadav	Encapsulation technique for food application and enhanced delivery	National Conference on Recent Advances in Agriculture, Food Tech and Human Health (BioMilaap-2019)	5-6 November, 2019	JACOB Institute of Biotechnology & Bioengineering SHUATS, Naini, Payagraj		
3.	Prof . Neelam Yadav	Micronutrient :Importance, deficiency disorder and prevention	INGSA Nutrition and Health Grassroots sciences advice workshop	Grassroots sciences advice			
4.	Dr. Devinder Kaur	Anti oxidants: mechanism, Effectiveness and their evaluation techniques	Recent Advances in Functional and Nutraceuticals for Future Foods	8 <sup>th</sup> to 28 <sup>th</sup> July, 2019	Chandra Shekhar Azad University of Agriculture and Technology, Kanpur		
5.	Dr. Devinder Kaur	Role of Functional foods in Nutrition''	Recent Advances in Functional and Nutraceuticals for Future Foods	8 <sup>th</sup> to 28 <sup>th</sup> July, 2019	-do-		
6.	Dr. Pinki Saini		Recent Advances in Functional and Nutraceuticals for Future Foods	8 <sup>th</sup> to 28 <sup>th</sup> July, 2019	-do-		
7.	Dr. Pinki Saini		Recent Advances in Functional and Nutraceuticals for Future Foods	8 <sup>th</sup> to 28 <sup>th</sup> July, 2019	-do-		

## (b) Seminar/ Conferences/ National & International attended by the Faculty/ Student/ Researcher

S.N.	Name of Faculty Member/Student/ Researcher	Title of the paper presented	Title of Conference/ Seminar etc	Duration of the conference/ assignment	Organized by
1.	Anil Pandey	Prototype presentation and exhibiton display	Prototype presentation of heat stable matrix containing lactic acid bacteria	07 <sup>th</sup> , February, 2020	MNNIT, Prayagraj
2.	Mazia Ahmed	Exploring the potential of bacterial cellulose in food packaging industry	Workshop and National Seminar on Experimental Techniques for Materials Characterization	6 <sup>th</sup> -7 <sup>th</sup> Feb, 2020	Centre of Materials Science, University of Allahabad, Prayagraj.

S.N.	Name of Faculty Member/Student/ Researcher	Title of the paper presented	Title of Conference/ Seminar etc	Duration of the conference/ assignment	Organized by
3.	Dr. Devinder Kaur	Isolation and characterization of starch from four different cultivars of jackfruit seed	27 <sup>th</sup> Indian Convention of Food Scientists & Technologists on "Raising Agro processing Integrating Novel Technologists for Boosting Organic Wellness"	30 <sup>th</sup> Jan – 1 <sup>st</sup> Feb, 2020	Tezpur University, Tezpur, Assam
4.	Dr. Vinita Puranik	Formulation and quality evaluation of value added waffle cones by incorporation of jackfruit seed flour	27 <sup>th</sup> Indian Convention of Food Scientists & Technologists on "Raising Agro processing Integrating Novel Technologists for Boosting Organic Wellness"	30 <sup>th</sup> Jan – 1 <sup>st</sup> Feb, 2020	Tezpur University, Tezpur, Assam
5.	Vandana Verma	Determination of acrylamide level in some commercial biscuits, bakery biscuits and French fries	International Conference on "Advances and Innovations in Agriculture & Allied Sciences (AIAAS-2020)"	31 <sup>st</sup> Jan -01 <sup>st</sup> Feb, 2020	Jawaharlal Nehru University (JNU), New Delhi.
6.	Zoomi Singh	Determination of folate content in commonly consumed food by women of urban Allahabad using trienzyme microbiological assay	International Conference on "Advances and Innovations in Agriculture & Allied Sciences (AIAAS-2020)"	31 <sup>st</sup> Jan -01 <sup>st</sup> Feb, 2020	Jawaharlal Nehru University (JNU), New Delhi.
7.	Anil Pandey	Prototype presentation and exhibiton display	Prototype presentation of heat stable matrix containing lactic acid bacteria, National Design Exhibition Council	26 <sup>th</sup> November, 2019	IIT Delhi
8.	Neha Yadav	Potential Application of Fenugreek Seed gel as Coating Agent in Microencapsulation of Fe	National Conference on Recent Advances in Agriculture, Food Tech and Human Health	05 <sup>th</sup> -06 <sup>th</sup> November, 2019.	Society of Biotechnology and BIOMILAAP-2019
9.	Prashansa Tripathi	Phytochemical and Antioxidant properties of selected cultivars of cowpea and effect of germination	National Conference on Recent Advances in Agriculture, Food Tech and Human Health	5th-6thnov. 2019	Society of Biotechnology and BIOMILAAP-2019
10.	Ritika Malaviya	Effect of seed roasting prior oil extraction on phytate and phenolic content of sesame seed cake	Recent Advances in Agriculture, Food Tech and Human Health (BioMilaap-2019)	05 <sup>th</sup> -06 <sup>th</sup> Nov. 2019	SHUATS, Society of Biotechnology and International Academy of Physical Sciences
11.	Mr. Anil Pandey	Efficacy of using gelatin for microencapsulation of lactic acid bacteria and its impact on functional properties	Presented via E-poster in International conference on food science and nutrition	23 <sup>rd</sup> Oct, 2019	University of Bordeaux, France
12.	Neha Yadav	Extraction, Optimization and Potential Application of Fenugreek Seeds gel as coating agent in Microencapsulation of Iron	Global Research Initiatives for Sustainable Agriculture & Allied Sciences (GRISAAS-2019)	20th –22nd October, 2019	Astha Foundation, Meerut, UP.
13.	Neha Yadav	Rapid Method of Detection of Adulteration in Food	Rapid Detection of Food Adulteration	30th September - 1st October 2019	TEQIP-III
14.	Monika Singh	Recent trend in Modified atmospheric packaging: A Review	Global Initiative in Agricultural and Applied Sciences for Eco-friendly Environment	16th - 18th June, 2019	Agricultural Technology Development Society (ATDS)
15.	Anil Pandey	Efficacy of using modified matrix for microencapsulation	Recent trends in food packaging and preservation	8th June 2019	BHU
16.	Anusha Ramani	Nutritional composition of optimized chickpea ( <u>Cicerarietinum</u> ) seed protein isolates	Global conference on our biodiversity, our food and our health	21st -22nd May, 2019	Botanical Survey of India, Blue Planet Society, International Academy of Science and research, Kolkata
17.	Devinder Kaur	Non conventional sources of starches and their application	International Conference on Biological Research and Bio- Statistics (Emerging Scenario and Future Prospects)	29 <sup>th</sup> -30 <sup>th</sup> April, 2019	School of Sciences of U.P. Rajarshi Tondan Open University

XV ANNUAL REPORT 2019-20

S.N.	Name of Faculty Member/Student/ Researcher	Title of the paper presented	Title of Conference/ Seminar etc	Duration of the conference/ assignment	Organized by
18.	Vinita Puranik	Application of antioxidant rich plant extract in the development of value added products	-do-	-do-	-do-
19.	ShraddhaTripathi	Pharmacological Potential Of Green Coffee Beans	-do-	-do-	
20.	Rashmi Srivastava	Impact of supplementation of pumpkin seeds and watermelon seeds on hypercholestrolemic patient	-do-	-do-	

#### Workshop attended by the Faculty/ Student/ Researcher

S. N.	Name of Faculty Member/ Student/ Researcher	Title of Conference/Seminar etc	Duration of the conference/ assignment	Organized by
1.	Dr Pinki Saini	Laboratory Quality Management System & Internal Audit as per IS/ISO/IEC: 17025: 2017	3 <sup>rd</sup> to 6 <sup>th</sup> February 2020	National Institute of Training for Standardization, Noida
2.	Sahar Fatima	64 <sup>TH</sup> Annual National Conference of Indian Public Health Association-IPHACON 2020 at All India Institute of Medical Sciences	29 <sup>th</sup> -2 <sup>nd</sup> March, 2020	Indian Public Health Association
3.	Dr Pinki Saini	Laboratory Management Systems ISO: 17025: 2017	17 <sup>th</sup> to 18 <sup>th</sup> July 2019	Food Analysis and Research Laboratory, Centre of Food Technology, UoA
4.	Sahar Fatima	Workshop on 'Leadership Skills for Public Health Professional' at All India Institute of Medical Sciences, New Delhi.	28 <sup>th</sup> February, 2020	Indian Public Health Association
5.	Zoomi Singh	National Capsular course on Nutritional Epidemiology: Module 2 – Data Management Tools and Advanced Statistics (STATA).	1 <sup>st</sup> - 4 <sup>th</sup> May, 2019	National Centre for Excellence and Advanced Research on Diets (NCEARD), Lady Irwin College, International Institute for Population Sciences (IIPS) and UNICEF India

## **Future Projections of the Center-**

- > Transition to ISO 17025: 2017 from ISO/IEC 17025: 2005 in FARL.
- > To work as Nutrition Support Unit under "Poshan Abhiyaan" of Govt. of India.
- Upgrade the pedagogy methods by including e-resources like MOOC and PG e-pathshala by UGC; Swayam, NPTEL and Virtual Labs by MHRD, Govt. of India.
- Developing MOU/Linkages for Exchange program with reputed National & International Universities/ Institutes/ food/ wellness industries.
- > To strengthen Industry-Academia interactions.
- Enhance external funding through projects/grants etc.
- > Setting up of Incubation Centre for Food Processing Entrepreneurs of Eastern Uttar Pradesh.



Workshop by Dr. Richa Singh Pandey, Nutrition Specialist at UNICEF, Lucknow



A community visit to Mahpura Village, Bahariya, Prayagraj



A community visit to Mahpura Village, Bahariya, Prayagraj



Dr. Balram Singh, IPR Consultant in session



Prof. C P Mishra, Institute of Medical Sciences, Banaras Hindu University



Dr. Gurdeep Kaur, Asstt. Dietitian, AIIMS, New Delhi



Workshop on CODEX by Mr. Sanjay Dave



Prof. Suresh Sharma, Dept. Of Statistics, Punjab University, Chandigarh



Collage Competition on "Dietary Diversity" at Centre of Food Technology, held on September 20,2019.



"Healthy Millets Recipe Competition" at Centre of Food Technology, held on September 23, 2019



Food Quiz competition organised in the Centre



Awareness campaign of the Robin Hood Army against "Food Wastage"

# **CENTRE OF COMPUTER EDUCATION**

### **Introduction:**

The Centre of Computer Education established under IPS in December 2000, is offering BCA, MCA Degrees, PGDCA and D.Phil Programmes in Computer Application. In 2006 the Centre was granted full accreditation by NIELIT (An autonomous body of Dept. of Information Technology, Ministry of Communication & Information Technology, Govt of India, New Delhi) for a period of 6 years to conduct NIELIT 'O' Level computer courses and it is continuing.

The Centre has a number of Computer Laboratories in a networked environment. It also lays equal emphasis on Hardware Training and therefore it has established Digital Electronics Laboratory, Embedded System Design Lab, Digital Communication Lab. and also Robotics Lab.

The Institute regularly provides its laboratory for the conduct of on-line tests by various agencies for campus recruitment of the students by various departments of the university. Further, the institute helps in the conduct of computer practical examinations of various other courses of the university as well as 'O' Level Examination of NIELIT. The Centre has adequate number of Lecture rooms with all modern multimedia teaching aids.

The Centre has a library where text books, reference books, magazines and journals are available to the students. In BCA and MCA Courses the Centre provides a text book each of all the courses in different semesters through the Book Bank facility.

### **Thrust Areas:**

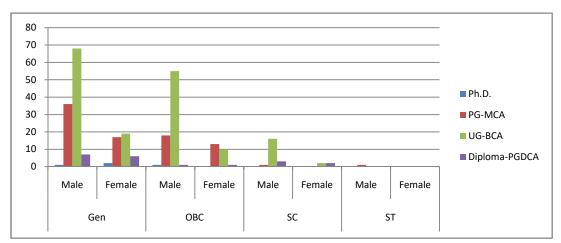
- To Set up Intelligent Process Control Laboratory
- To set up an Advanced Network Laboratory to provide proper Hands-on Training
- To run various IT related Entrepreneurship Development Programme/Skill Development Programme envisaged by the Central Government
- Wireless and Ad-Hoc Networks, Sensor networks
- Data Mining
- Computer Vision, image and video processing
- Secure computing
- Advances in e-Learning
- Design of Body area networks

#### **Programmes of Study:**

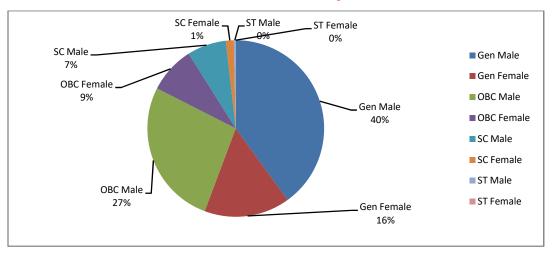
S.No.	Programme of Study	Duration	No. of Seats	Specialization(s)
1.	Ph.D.	3-5 years (includes course work)	04	
2.	M.C.A.	3 Years	40	Elective papers are there in the final two semesters
3.	B. C.A.	3 Years	80	Elective papers are there in the final two semesters
4.	PGDCA	1 Year	60	

### Details of Students, Programme wise and Reservation wise:

Course		Gen			OBC			SC			ST			TOTA	L
	Male	Female	Total												
Ph.D.	1	2	3	1	0	1	0	0	0	0	0	0	2	2	4
PG (MCA)	36	17	53	18	13	31	1	0	1	1	0	1	56	30	86
UG (BCA)	68	19	87	55	10	65	16	2	18	0	0	0	139	31	170
Diploma (PGDCA)	7	6	13	1	1	2	3	2	5	0	0	0	11	9	20
Total	112	44	156	75	24	99	20	4	24	1	0	1	208	72	280



**Students Enrolment for the Department** 



Category and Genderwise distribution of the students

# Training/orientation/refresher courses/special lectures conducted by the Department/Centre

S	. Name of the Course	Duration and dates	Funding/ sponsor	Speakers		
No	).					
1.	Training for MCA Final	120 hours followed by Project	Conducted by M/s.	Mr. Rajesh Kumar		
	Year Students	supervision : March-May, 2019	GTT, Pune	Sharma		
2.	Training for BCA Final	80 hours followed by Project	Conducted by M/s.	Mr. Rajesh Kumar		
	Year Students	supervision : March-May, 2019	GTT, Pune	Sharma		

## Academic Organizations (headquartered in the Department/Centre):

S. No.	Name	Nature	Objectives
1.	NIELIT, GoI	Accreditation for O Level	Training of students
2.	NIELIT, GoI	Accreditation for CCC Programme	Training of students

## **Other publications by the Department/Centre:**

The Centre publishes the Newsletter of IEEE, University of Allahabad Student Chapter.

# **Proposed Courses:**

S. No.	Name of Programme	Nature	Duration	Proposed or In process	Intake of Students
1.	Advanced Diploma in Computer Networks and its Applications (ADCNA)	Diploma	1 Year	Already approved by the Academic Committee of IPS, UoA	30
2.	Advanced Diploma in Computer Hardware and its Maintenance (ADCHN)	Diploma	1 Year	Already approved by the Academic Committee of IPS, UoA	30

# **Proposed Projects/SAP Grants etc.**

S. No.	Type of Project/ grant	Title/Name	Duration	Proposed amount	Proposed or In process
1.		Criminal Intelligence analysis using Link Prediction in Criminal Networks	3 Years	Rs. 15 lacs	Proposed

## **Outreach activities:**

S. No.	Name of Faculty Member/ Student/ Researcher	Title of the paper presented	Title of Conference/ Seminar etc	Duration of the conference/ assignment	Organized by
1.	Ms. Sunita Tripathi	Attended	International Conference on High Performance Big Data and Intelligent Systems (HPBD&IS 2020)		China
Ms. Sunita Tripathi		Submitted	7th IEEE Uttar Pradesh Section International Conference on Electrical, Electronics and Computer Engineering (UPCON 2020).		
	Ms. Sunita Tripathi	Attended	TEQIP-III Sponsored Five days Online Workshop cum Faculty Development Program on Data Sciences	Five days	MNNIT Allahabad and KNIT Sultanpur
	Ms. Sunita Tripathi	Attended	Virtual event on "Technology backbone for growth in rural communities".		IEEE STANDARDS ASSOCIATION
	Ms. Sunita Tripathi	Attended	Web Seminar on IEEE Standards14th-15thImpact in IoT and 5G.November 2019		IEEE
	Ms. Sunita Tripathi	Attended	IEEE Computer Society's Top 12 Technology Trends for 2020.	December 17, 2010	IEEE
	Ms. Sunita Tripathi	Attended	FDP on Information Security and Privacy 2020 (ISP 2020)		Department of Computer Science Engineering, MNNIT.
	Ms. Sunita Tripathi	Attended	National Webinar on "Challenges of COVID-19 Pandemic and Role of Science and Technology"		NASI and Dept. of Physics, Iswar Saran Degree College, Prayagraj
2.	Ms. Farha	Attended	FDP on "Advances in Microwave Engineering (AME-19)"	June 8-12, 2019	Dr. A.P.J Abdul Kalam Technical University, Lucknow
	Ms. Farha	"Reconfigurable antenna design with frequency, polarization and pattern diversity" through video conferencing	Global Conference for Advancement in Technology (GCAT-2019)	October 18-20,2019	Nagarjuna College of Engineering and Technology, Bangalore
	Ms. Farha	"Reconfigurable antenna design with air substrate for S and C bands" through video conferencing d by Mo. Sunito Trinoo	International Conference on Information Systems and Computer Networks (ISCON-2019)	November 21-22, 2019	GLA University, Mathura

#### ACM TechTalks attended by Ms. Sunita Tripathi:

- March 25 ACM 2020 Talk on Machine Learning and Decision Making with ACM Fellow Michael I. Jordan.
- February 26, 2020 ACM -Talk with Tulsee Doshi: "Fairness in Machine Learning" -- ML Fairness is a critical consideration in machine learning development.
- February 1, 2020 ACM India Industry Webinar on 1 February with Aloknath De: "IoT: Connectivity to Cognition".
- January 7, 2020 Talk with Steve McConnell: "Seven Unbreakable Rules of Software Leadership".

- November 21 2019 Talk with Adam Paszke, Co-Author of PyTorch: "PyTorch: A Modern Library for Machine Learning".
- ACM India Industry Webinar on 3 August with Monish Darda: "The Ethics of AI: Musk versus Bezos".

#### **Invited Lectures:**

S. No.	Name of the course		Duration and dates	Speakers					
1.	Invited Lecture on "Mathematical Modeling of Three species		wo days (May 21-22, 2019)	Dr. Madhusudan Singh					
	Food Webs" (GCBD 2019), BSI, Allahabad.			-					
Refresher Course:									
S. No.	Name of the course		Duration and dates	Name of Faculty Member					
1.	Attended refresher course in "Mathematics and Statistics" at Fourte		en days (October 10 to 23,	Dr. Madhusudan Singh					
	Department of Mathematics, University of Allahabad		2010)						
Training Program:									
S. No.	Name of the course		Duration and dates	Name of Faculty Member					
1.	Attended Online training "NagiOS", organized by St	udybay	March 09, 2019	Ms. Sunita Tripathi					
	Technologies Pvt. Ltd.								
2.	Attended Online training "DevOps", organized by St	udybay	September 15, 2019	Ms. Sunita Tripathi					
	Technologies Pvt. Ltd.		•	-					
3.	Attended training on "Machine Learning", Stanford University,		Jan 2020 to 29th May, 2020	Ms. Shreya Agarwal					
	Website: www.coursera.org, Mentor-Andrew Ng Search URL		-						
	ww.coursera.org/machine learning/Stanford University). Duration								
	(Jan 2020- 29 May 2020).								
4.	Attended training on ".Net Language", organized by GTT, Pune		March to May, 2019	Ms. Khushboo Gupta					
5.	Attended training on ".Net Language", organized by GTT, Pune		March to May, 2019	Mr. Anand Durga Singh					

The Faculty, under the aegis of IEEE, Allahabad Student Chapter, University of Allahabad tries to interact with the deprived students in Schools and Colleges around Allahabad.

## **Other information (about the Centre):**

The course curriculum is regularly updated taking care of the need of the Industry. While updating the curriculum, the Institute not only looks at the standard curriculum of bodies like ACM and IEEE but also consults the Alumni at various places, experts from Industries and experts from reputed Institutions in India and abroad. This exercise helps in bridging the gap between the Academia and Industry.







**Other Cultural Activities** 



## **CENTRE OF MEDIA STUDIES**

#### **Introduction:**

The Centre of Media Studies was established under the Institute of Professional Studies, University of Allahabad in May 2003. It began with PG Diploma in Photojournalism & Visual Communication in August 2003. The Centre started 3-year degree course B.A. in Media Studies from the session 2009-10 and 5-year Integrated B.Voc. & M.Voc. programme in Media Studies from the session 2015-16.

In recent times, mass communication has undergone a paradigm shift and has emerged as a major area of activity greatly impacting the process of decision-making. The need of the hour undoubtedly is to respond effectively to emerging challenges for maintaining and enhancing the effectiveness of mass media, while simultaneously exploring and expanding the engagement with the new media. Accordingly, the centre continuously evaluates and revises its course curricula so as to effectively meet contemporary challenges thrown up by the fast-changing environment. This enables the effectiveness of the Courses being run by the centre, even in the changed scenario.

**Highlights**: Centre has adequate facilities, modern class rooms, well equipped computer, Digital Photography & Video Editing Lab, library with Book Bank Facility and well updated Media Research Cell.

#### **Thrust Areas:**

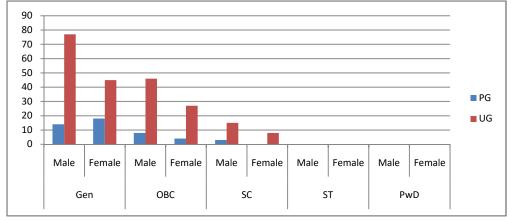
The Centre prepares students for employment in the media industry. The courses have been designed for the real world of contemporary media. Students work with industry standard equipment gaining skills in media production (print, broadcast and online), research, communication, reporting and media handling. We believe that a combination of writing and production skills either in print, television, radio or Web; a broad understanding of the media and the ability to think critically are essential for people who are planning careers in the rapidly evolving media industry.

#### **Programmes of Study:**

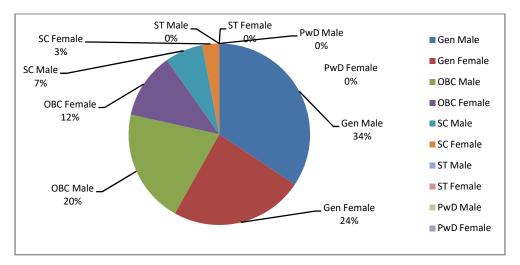
S. No.	Programme of Study	Duration	No. of Seats
1.	M.Voc. in Media Studies	2-year	40
2.	B.A. in Media Studies	3-years	46
3.	B.Voc. in Media Studies	3-years	40

#### Details of Students, Year wise and Reservation wise (2019-2020):

Course	Gen			OBC	BC SC		SC		ST		PwD			TOTAL				
	Male	Female	Total															
PG	14	18	32	08	04	12	03	00	03	00	00	00	00	00	00	25	22	47
UG	77	45	122	46	27	73	15	08	23	00	00	00	00	00	00	138	80	218
Total	91	63	154	54	31	85	18	08	26	00	00	00	00	00	00	163	102	265



**Students Enrolment for the Department** 



Category and Genderwise distribution of the students

#### Seminars/ /Conferences conducted by the Department/Centre:

The tradition of organising World Television Day, started from this year. A one day seminar organized on 22 November 2019. The chief guest of the program was Dr. Ashok Tripathi, the former Deputy Director General of Doordarshan New Delhi.Dr.Tripathi gave lecture on the ,"Changing World of Television News". Professor Neelam Yadav Director of The Institute of Professional Studies, chaired the program and Dr. Dhananjai Chopra the Course Coordinator of the Centre welcomed and thanked everyone for their gracious presence.

#### Training/orientation/Workshop/special lectures conducted by the Centre:

S. No.	Name of the course	Duration and dates	Funding/ sponsor	Speakers
1.	Summer School on Radio Production	10 days from 15 <sup>th</sup> to 28th <sup>th</sup> May, 2019	IPS	Mr. Anupam Pathak, Programme Executive, AIR, Lucknow, Ms. Sarita Brara, Ex. News and Feature In-Charge AIR, New Delhi, Ms. Roopam Pandey, Ex. Programe Executive, AIR, Allahabad, Mr. A.P. Mishra, Senior Programe Executive, Doordarshan, Lucknow
2.	Summer School on Video Production	10 days from 15 <sup>th</sup> to 28th <sup>th</sup> May, 2018	IPS	Mr. Ashok Tripathi, Ex. Director General, Doordarshan, New Delhi, Mr. Shiva Ji, Senior Reporter, Sahara Samay, Mr. Sharad Awasthi, Senior Associate Producer MH1 News Channel, New Delhi, Abhinay Khoparzee, Corporate Film maker, Mumbai, Mr. Victor Murmu, Senior Video Editor, Doordarshan, Allahabad
3.	Workshop on Print Media Writing	18 <sup>th</sup> September, 2019	IPS	Mrs. Mamta Kalia, Renowned Hindi Writer, New Delhi
4.	Workshop on Translation with Rajbhasha Anubhag, UoA	24 <sup>th</sup> to 26 <sup>th</sup> September, 2019	National Book Trust, New Delhi	Prof. Sadanand Sahi, Gorakhpur University, Mr. Pankaj Chaturvedi, Editor, NBT, New Delhi, Prof. Santosh Bhadouria, Rajbhasha Anubhag, UoA, Dr. Dhananjai Chopra, Course Coordinator, CMS, IPS, UoA
5.	Workshop on Animation Technique	Four Days, 4 <sup>th</sup> to 7 <sup>th</sup> November, 2019	IPS	Mr. Amber Pandey and Mr. Abhay Jaiswal, Senior Animator, Prayagraj
6.	Workshop on Radio Journalism	Four Days, 11 <sup>th</sup> to 15 <sup>th</sup> November, 2019	IPS	Mr. Anupam Pathak, Programme Executive, AIR, Agra
7.	Refresher Course on Media Studies and Governance	25 <sup>th</sup> March to 14 <sup>th</sup> April, 2019	UGC- HRDC, UoA	Prof. M.P.Dube, Prof. K.B.Pandey, Prof. Ram Mohan Pathak, Prof. Ram Saran Joshi, Mr. Rajesh Badal, Prof. Govind Pandey, Prof. Mukul Srivastav, Prof. Hemant Joshi, Dr. Ram Dutt Tripathi, Prof. Govind Singh, Dr. Mukesh Garg etc., Refresher Course Coordinator: Dr. Dhananjai Chopra

S. No.	Name of Faculty Member who received award	Name of the award	Organization conferring award				
1.	Dr. Dhananjai Chopra	Mahatma Gandhi Hindi Lekhan Puraskar	NationalHumanRightsCommission, New Delhi				
2.	Dr. Dhananjai Chopra	Dr. Sarvepalli Radhakrishnan Education Promotion Award	Glocal Environment and Social Association				

### **Outreach activities**

### **Invited Lectures**

S.	Name of	Title of the paper presented / Lecture	Title of Conference/	Duration of the	Organized by
N.	Faculty		Seminar etc	conference/	or gamzed by
	Member			assignment	
1.	Dr. Dhananjai	Delivered Lectures on Journalism	Workshop on Media	April 4, 2019	Swaraj Vidypeeth, Prayagraj
	Chopra	Practice Presented Research Paper on Changing	International Conference on	April 5-6, 2019	Indira Gandhi National
		Face of Mass Communication and	Tribal Communication,	April 5-0, 2019	Tribal University,
		Tribals of Bastar	Myth, Metaphors and Reality		Amarkantak
		Delivered Lectures on Sanchar	Invited Lecture	April 9, 2019	Rajbhash Anubhag,
		Madhyam aur Hindi			University of Allahabad
		Presented Research Paper on Science	National Seminar on Science	May 31- June 01,	Vigyan Prasar, New Delhi
		Communication and Media Professionals	Communication	2019	and Vigyan Parishad, Prayagraj
		Delivered 6 Lectures on Information	Diploma in Educational	May 23- June 03,	State Institute of Educational
		Literacy, Information Management and	Management Programme	2019	Management And Training,
		Information Design			Prayagraj (SIEMAT)
		Delivered Lectures on New	Orientation Programme	July 20, 2019	Faculty Development Centre,
		Communication Tools and Higher Education			Ishwar Sharan PG Collage, UoA
		Delivered Lecture on Use of Hindi in	Hindi Pakhwara	September17,	Central Organization of
		Social Media		2019	Railway Electrification,
					Allahabad
		Delivered Lecture on Communication Skill	Personality Development Programme and CPE Phase	September 27, 2019	
		SKIII	to a UGC Scheme	2019	Prayagraj
		Delivered Lectures on Development	124 <sup>th</sup> Orientation Programme	September 03,	UGC Human Resource
		Communication and Our Society		2019	Development Centre, UoA
		Delivered Lectures on Mahatma Gandhi	Gandhi Jayanti Programe	October 03, 2019	North Central Zone Cultural
		as a Journalist Delivered Lectures (Guest Speaker) on	National Symposium	October 12-13,	Center (NCZCC), Prayagraj Droit Penale and Ishwar
		Media Trial and Media Ethics	Trational Symposium	2019	Sharan PG Collage, UoA
		Delivered Lectures on New Media and	Capacity Building	October 26, 2019	Faculty Development Centre,
		New Way of Communication	Programme on Soft Skill		Ishwar Sharan PG Collage,
		Conducted Five day Workshop	and Emotional Intelligence News Writing & Editing	November 25 -29,	UoA Jagat Taran Degree College,
				2019	Allahabad
		Participated	Orientation Programe on Management of Skill	December 09 -13, 2019	National Institute of Educational Planning and
			Development at Higher	2019	Administration, New Delhi
			Education		.,
		Delivered Lectures on Development	Refresher Course	January 01, 2020	Department of Economics
		Communication and Our Society			and UGC Human Resource
		Delivered Lectures on Communication	126 <sup>th</sup> Orientation Programme	January 29, 2020	Development Centre, UoA UGC Human Resource
		for Development of Our Society	120 Onemation Programme	sumuny 27, 2020	Development Centre, UoA
		Delivered Lectures on Role of Mass	Special Lecture	February 05,	UGC Human Resource
		Communication in Changing Time		2020	Development Centre, UoA
		Delivered Lectures on Communication and Development of Society	Faculty Induction and Training Programe	February 11, 2020	Faculty Development Centre, Ishwar Sharan PG Collage,
		and Development of Society	rianning riogramic	2020	UoA
		Delivered Lectures on Mahatma Gandhi	National Seminar on Gandhi	February 22,	Delhi School of Journalism,
		and Hindi Journalism	and Journalism	2020	University of Dellhi
		Delivered Lectures on Multimedia and	Seven Days Course on	February 25 &	UGC Human Resource
		Blogging	MOOC	29, 2020	Development Centre, UoA

#### **Seminar/Conference**

1.	Mr. Vidya Sagar Mishra	Participated	One Day Film Making Workshop	September 15, 2020	The Pixel Beat Studio, Prayagraj in association with The Big Foot		
2.	Mr. Sachin Mehrotra	Participate and Present Research Paper	International Conference on Tribal Communication, Myth, Metaphors and Reality	April 5-6, 2019	Indira Gandhi National Tribal University, Amarkantak		
3.	Mr. Amit Maurya	Participate and Present Research Paper	International Conference on Tribal Communication, Myth, Metaphors and Reality	April 5-6, 2019	Indira Gandhi National Tribal University, Amarkantak		
4.	Dr. Ritu Mathur	Participate and Present Research Paper	International Conference on Socio Cultural and Economical value of Ganga	October 19-20, 2019	Vyanjana Art and Cultural Society, Prayagraj		
		Participated	7 Days Workshop on MOOCS , E- Content Development and Open Educational Resources	February 23 & 29, 2020	UGC Human Resource Development Centre, UoA		

#### **Other information (about the department/Centre)**

#### PLACEMENT

Eighteen Students of Centre of Media Studies, Institute of Professional Studies, University of Allahabad have been placed in ETV India, Hydrabad. students have been given the post of Trainee Content Editor, Trainee Panel Producer and Trainee Social Media Assistant. The placement test was conducted on 18<sup>th</sup> April 2019 by ETV India, Hydrabad. At the initiative of Centre of Media Studies. In this test the final years students of M.Voc., B.Voc. and B.A. in Media Studies were participated.

**In Television :** Aaj Tak, News18, Sahara Samay, News 24, NDTV India, ABP News, Zee News, Zee Business, Balaji Films, Lok Sabha TV, DD National, DD Sports, E-TV, India News, MH1, Sony, etc.

In Radio : Red FM, All India Radio

**In Print Media :** The Times of India, Hindustan, India Today Group, Hindustan Times, Nai Dunia, Punjab Kesari, Amar Ujala, Dainik Jagran, Nav Bharat Times, Dainik Bhaskar, Sahara Times, Rashtriya Sahara, Pioneer, Daily News Activist, Rajasthan Patrika, Compact, I-Next, Delhi Press, Hari Bhumi, Aaj, Revinising, Bindiya, Virat Vaibhav etc.

**In Web Media :** Lokmat digital, Dept. of Information Technology and Communication Govt. of Rajasthan, FRHI Hotels & Resorts Canada, TV Today Network (Aaj Tak, India Today) Nodia, Jan mudda Web Portal (LKO), India.Com (Noida), Tesu Media Lab (New Delhi), Ad Asia (Noida), Virala India Pvt. Ltd. (LKO)

#### **OTHER ACTIVITIES**

- Industrial visit: The centre organizes on regular basis visits to Media organizations News Paper Editorial Offices, Printing Press of News Paper, All India Radio's Studio and Transmission Stations and Doordarshan Kendra.
- Study Tour: A Six Days educational tour to Agra, Pushkar & Jaipur for Students of M.Voc. in Media Studies Semester-3 was conducted from Nov. 05<sup>th</sup> to Nov. 10<sup>th</sup> 2019. The tour was specially designed for an extensive photographic & video coverage of social and cultural heritage of India, particularly Rajasthan, including world heritage sights of Jaipur and Agra.
- Creative Media Club : It is an open platform for students to bring out and sharpen their creative fervor. Likewise every previous session, Club continued with its activities in this session.

#### MEDIA RESEARCH CELL

- The Centre has well equipped Media Research Cell. Within Research Cell a diverse group of scholars and student is researching and debating questions of media history; media policy, technologies and practice; literary and cultural history; politics and power and new media developments.
- The work of preserving of works and photographs of eminent writers of Allahabad for digitization of literature of Allahabad is continued by Media Research Cell.
- The Media Research Cell did a research project on the challenges related to drinking water in the city and General elections 2019. For the election project, which commenced in February 2019 and will end in May 2019, analysis of political pages of some of the prominent newspapers, their layout and design as well as cartoons published in them were analyzed in great details.
- To promoting the tendencies of research, Media Research Cell published "Student Journal for Media Literacy" the wall paper 'Viviksha' and lab newspaper 'Swagat' is being published.

#### **OUTREACH ACTIVITIES OF CENTRE :**

- During project work and survey students interact with society on various issues.
- During Summer School, centre organizes village visit to interact with people on their problems and various issues.



Doordarshan, Allahabad Visit



Animation Workshop



Dainik Jagaran Press Visit



Senior Broadcaster Anupam Pathak in Radio Journalism Workshop



Dr. Ashok Tripathi Speaking in Celebration of World Television Day



**Translation Workshop** 



Certificate Distribution in Refresher Course on Media Studies



**Placement Interview** 

XV ANNUAL REPORT 2019-20

247

### **CENTRE OF FASHION DESIGN & TECHNOLOGY**

#### **Introduction:**

Centre of Fashion Design & Technology, Institute of Professional Studies, University of Allahabad is the premier institute in UP providing quality education in fashion design and technology. Housed in a modern 1000 sq. meters building, the Centre has class rooms equipped with multimedia equipments, computer lab, textile lab, garment construction lab, a rich library & in house display/show area. It also has an Entrepreneurship Development Cell, which serves as an incubator for budding designers.

#### **Thrust Areas:**

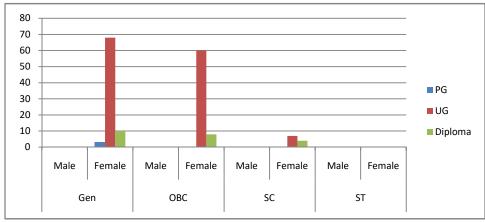
- Skill Based Education to create professionals for the industry.
- Revival of craft traditions through new designs to abridge the gap between traditional crafts & consumers.
- Fabric surface ornamentation & experimentation.
- Customized Designing to meet varied requirements.

#### **Programmes of Study:**

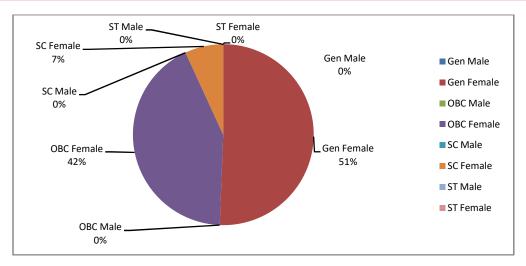
S. No.	Programme of Study	Duration	No. of Seats
1.	M.Voc in Fashion Design & Technology	2 years	40
2.	B. A in Fashion Design & Technology	3 years	46
3.	B.Voc in Fashion Design & Technology	3 years	40
4.	Two Year Advance Diploma In Fashion Design & Technology	2 years	40

#### **Details of Students, Year wise and Reservation wise (2019-2020):**

Course		Gen			OBO			SC	1		ST			PwD		'	<b>ΓΟ</b> ΤΑ	<b>AL</b>
	Male	Female	Total	Male	Female	Total												
M. Voc. I Year	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3
B. Voc. I Year	0	4	4	0	7	7	0	0	0	0	0	0	0	0	0	0	11	11
B. Voc. II Year	0	8	8	0	6	6	0	1	1	0	0	0	0	0	0	0	15	15
B. Voc. III Year	0	6	6	0	4	4	0	1	1	0	0	0	0	0	0	0	11	11
BAFD I Year	0	16	16	0	20	20	0	0	0	0	0	0	0	0	0	0	36	36
BAFD II Year	0	19	19	0	11	11	0	3	3	0	0	0	0	0	0	0	33	33
BAFD III Year	0	15	15	0	12	12	0	2	2	0	0	0	0	0	0	0	29	29
ADFD I Year	0	4	4	0	6	6	0	2	2	00	0	0	0	0	0	0	12	12
ADFD II Year	0	6	6	0	2	2	0	2	2	0	0	0	0	0	0	0	10	10
Total			81			68			11									160



**Students Enrolment for the Centre** 



#### Category and Genderwise distribution of the students

#### Seminars/Workshops/Conferences conducted by the Centre:

S.			Funding/sponsor	
No.	workshop/conference		Agenc(y/ies)	Participants
1.	Work shop on Entrepreneurship	21 <sup>st</sup> & 22 <sup>nd</sup> August 2019 ( 2 days)	NA	120
	Development			
2.	Workshop on Madhubani Paintings	$14^{\text{th}}$ -16 <sup>th</sup> October 2019 (3 days)	NA	75

#### **Outreach activities:**

#### **Seminar / Conference**

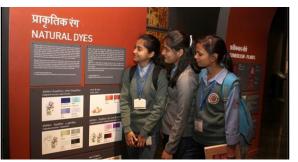
S.N.	Name of Faculty Member/ Student/ Researcher	Title of the paper presented	Title of Conference/Seminar etc	Duration of the conference/ assignment	Organized by	
1.	Dr. Shristi Purwar	A Case Study on Craft Skill Education	Textiles and Costume Congress 2019 Indigenous Textile Craft: Global Markets and Trends	October 3 - 5, 2019	Department of Clothing and Textiles, M. S. University Vadodara, Gujarat	
	Dr. Shristi Purwar	AnExperiment of Blue Pottery Motifs on Apparel Designing	2 <sup>nd</sup> International conference on Sustainability in Craft and Design	November 7 - 8, 2019	Indian Institute of Craft and Design, Jaipur, Rajasthan	
	Dr. Shristi Purwar	Invited as Resource Person	Two days National workshop on Appliqué work	August 30 -31, 2019	Home Sci. College, Jabalpur, MP	
	Dr. Shristi Purwar	Invited as Resource Person	Two days National workshop on Appliqué work	Sept 13, 14, 2019	Home Science Department, Gorakhpur University	
	Dr. Shristi Purwar	Invited as resource Person	Two days workshop on Traditional embroidery	Oct, 11, 12, 2019	Home science Department, VKM, Varanasi	
2.	Ms. Sunita Rai	The Revival Of Sujani Art	International Conference on Recent Trends & Sustainability in Crafts & Design. IICD, Jaipur 2019.	3 days	IICD, Jaipur 2019	

#### Any other information (about the department/Center)

- Center of Fashion design & Technology organized an exhibition from 04.11.19-06.11.19. The theme of the show
  was Folklore. An attempt was made to incorporate this exciting reflection into various merchandises through colors,
  shapes and presentation of a variety of Indian Folk Art. This Exhibition serves as attempt to provide a platform to
  our students to showcase their creative ideas and to expose them to a real life market experience.
- The students of the centre participated in an exhibition conducted by the district industries & MSME, Prayagraj, at NCZCCon 10th & 11th October 2019. The exhibition showcased various fashion items based on different themes like- Casino, Eifel Tower, Lock bridge etc. the exhibition was inaugurated by Mr Sidharthnath Singh, Minister of Khadi & Village Industries, Textile, micro, small and medium enterprises (MSME)
- 3. The centre organized a one day educational tour to DeendayalHastkalaSankul, Varanasi for first year Students.



Fashion & Lifestyle Exhibition





Deendayal Hastkala Sankul, Varanasi



**ODOP** Exhibition



Inauguration of Development of Entrepreneurship workshop



Madhubani Workshop



Art work done by students during Madhubani Workshop

XV ANNUAL REPORT 2019-20

# NATIONAL CENTRE OF EXPERIMENTAL MINERALOGY AND PETROLOGY

#### **Introduction:**

The National Centre of Experimental Mineralogy and Petrology (NCEMP) is an Institute of the University of Allahabad and is a Research Unit. The main aim of the NCEMP, A.U. is to conduct high pressure-temperature experimental studies pertaining to the Earth, its interior and various materials. Various experiments for the synthesis of glasses, minerals, rocks and super hard materials, measurement of conductivity and seismic velocity in rocks, phase transformations in minerals, and rate of ascent of magma, etc. are routinely conducted using sophisticated high P-T facilities.

There are different types of High P-T equipments available, such as Multi-Anvil High Pressure-Temperature apparatus, Piston-Cylinder equipment and Hydrothermal apparatus. The NCEMP has sophisticated analytical equipments such as Electron Probe Micro Analyzer and Powder XRD equipments for material characterization. It also has a well-equipped workshop and other technical facilities. The Centre has facilities for synthesis of advanced novel materials such as sol-gel synthesis, melt quenching, hot press and ball milling techniques.

#### **Thrust Areas:**

- Experimental Mineralogy and Petrology
- Material Synthesis and Characterization

#### Faculty members/ Other Academic Staff and their Area of Research:

S. N.	Name of Faculty/ Other Academic Staff	Gender	Category	Designation	Area of Specialization
1.	Professor Jayanta K. Pati	М	GEN	Director	Terrestrial Impact Cratering Research, Study of Planetary Analogues, Geology of Archean Bundelkhand Craton, Experimental Mineralogy and Petrology and Gemology
2.	Dr. Mrigank M. Dwivedi	М	GEN	Engineer	Experimental Mineralogy and Petrology.
3.	Dr. Kamlesh Pandey	М	GEN	Scientist-B	Nano-polymer Physics

#### **Support Staff:**

S. N.	Name	Gender	Category	Designation	Work assigned
1.	Alka Gupta	Female	OBC	Technical Assistant	Works related to the laboratory and office
2.	Dinesh K. Jaiswal	Male	OBC	Laboratory Assistant	Works related to the laboratory
3	Ramchandra	Male	SC	Laboratory Attendant	Works related to laboratories

#### Seminars/Workshops/Conferences conducted by the Department/Centre:

S. N.	Name of the Seminar/ workshop/ conference	National / International	Duration and dates	Funding/ sponsor Agenc(y/ies)	No. of Speakers	No. of Papers presented
1.	One day workshop on Experimental Techniques	National	One Day 01.04.2019	N.A.	<ol> <li>Dr. M.M.Dwivedi</li> <li>Dr. K. Pandey</li> <li>Dr. Sharda S. Sanjay</li> </ol>	One(75min) One(75min) One(75min)

#### Awards/Honours/Fellowship received:

S.	N.	Name of Faculty Member/ who received award	Name of the award	Organization conferring award		
]	1.	Prof. Jayanta Kumar Pati	National Coordinator (Planetary Science)	36 <sup>th</sup> International Geological Congress (36 <sup>th</sup> IGC-2020), Ministry of Earth Sciences, Government of India		

S.N.	Name of Faculty Member/ who received award		Organization conferring award
2.	Prof. Jayanta Kumar Pati	1	36 <sup>th</sup> International Geological Congress (36 <sup>th</sup>
		NR 001; Title:Dhala Structure,	IGC-2020), Ministry of Earth Sciences,
		India-a complex	Government of India

### **Outreach activities:**

S.N	Name of Faculty Member/ Student/ Researcher	Title of the paper presented	Title of Conference/Seminar etc.	Duration of the conference/ assignment	Organized by
1.	Jayanta Kumar Pati, Anuj Kumar Singh	Shock features and the confirmation of terrestrial impact structures.	National Seminar of Northwest Indian Shield, Mohanlal Sukhadia University, Udaipur, Rajasthan	March 15-16, 2019	Department of Geology, Mohanlal Sukhadia University, Udaipur, Rajasthan
2.	Abhishek Kumar Rai, Jayanta Kumar Pati	Study of Planetary analogues using LIBS	Pittcon (The Pittsburgh Conference on Analytical chemistry and Applied Spectroscopy)	March 17-21, 2019	SpectroscopySocietyofPittsburghandSocietyofAnalyticalchemistryofPittsburghatPennsylvaniaConventionCentre,PhiladephiaPA, USA.
3.	Mohd. Baqar Raza, Nadezhda Alfimova, Pritam Nasipuri, Lopamudra Saha, Jayanta Kumar Pati	In situ U-Th-Pb total analysis of monazites from Bundelkhand craton, India and geodynamic significance	Goldschmidt - 2019	August 18-23, 2019	European Association of Geochemistry and The Geochemical Society
4.	Anuj Kumar Singh, Jayanta Kumar Pati, Shiva Kumar Patil, Wolf Uwe Reimold, Arun Kumar Rao, Om Prakash Pandey	Magnetic fabric orientation in impact melt breccia and target rocks from the Dhala Structure, north-central India, using AMS data	Large Meteoritic Impacts and Planetary Evolution VI	September 30- October 3, 2019	Lunar and Planetary Institute (LPI), USA and University of Brasilia, Brazil.
5.	Jayanta K. Pati, Anuj Kumar Singh, Ashish Chandra Shukla, Kuldeep Prakash	Clast-size analyses of impact melt breccia from the Dhala Structure, India : A microscopic to mesoscopic scale investigation.	36 <sup>th</sup> International Geological Congress (36 <sup>th</sup> IGC-2020)	November 9- 14, 2020	Geological Survey of India, Ministry of Mines and Ministry of Earth Sciences, Indian National Science Academy and Science academics of Bangladesh, Nepal, Pakistan and Sri Lanka.
6.	Anuj Kumar Singh, Jayanta Kumar Pati, Mrigank Mauli Dwivedi, Kuldeep Prakash	Experimental study of Lonar impact melt samples and its significance	36 <sup>th</sup> International Geological Congress (36 <sup>th</sup> IGC-2020)	November 9- 14, 2020	-do-
7.	Abhishek Kumar Rai, Jayanta Kumar Pati	Laser Induced Breakdown Spectroscopic studies of Planetary analogues	36 <sup>th</sup> International Geological Congress (36 <sup>th</sup> IGC-2020)	November 9- 14, 2020	-do-
8.	Kamlesh Pandey	Development of some new polymer membrane for the production of safe drinking water.	National seminar on recent advance in materials science and electronic.	February 27- 28, 2019	Department of Physics, Dr. Ram Manohar Lohia Awadh University Ayodhya
9.	Kamlesh Pandey	Session Chairman	National seminar on recent advance in materials science and electronic.	February 27- 28, 2019	Department of Physics, Dr. Ram Manohar Lohia Awadh University Ayodhya
10.	Kamlesh Pandey	Session Chairman	National Conference on Exotic Materials and Devices	January 8-9, 2019	Department Of Physics (MMV), Banaras Hindu University, Varanasi
11.	Nidhi Asthana, Mrigank Mauli Dwivedi and Kamlesh Pandey	Structural and Ionic Study of PvdF – Flyash polymer Composite Electrolyte for LW material in device application	15 <sup>th</sup> International Conference on Frontiers of Polymers and Advanced Materials (ICFPAM2019)	June 17 – 21, 2019	University of Malaya, Malaysia
12.	Nidhi Asthana, Mrigank Mauli Dwivedi and Kamlesh Pandey	Spectroscopic and Ionic Study of PvdF-Flyash Composite Electrolyte at Different P-T Condition	3 <sup>rd</sup> International Conference on Science and Engineering of Materials (ICSEM-2019)	July 19- 21,2019	Sharda University Greater Noida

S.N		Faculty Student/	Title of the paper presented	Title of Conference/Seminar etc.	Duration of the conference/ assignment	Organized by
13.	Mrigank	Asthana, Mauli Kamlesh	Ionic Study of Graphite Oxide Dispersed Polymer Electrolyte and their Device Application		October 11-13, 2019	Mahatma Gandhi University, Kottayam, Kerala.
14.	Nidhi A Mrigank Dwivedi and K Pandey	Asthana, Mauli Kamlesh	Study of Aloe Vera based Gel System for Peel of Application	89 <sup>th</sup> Annual Session of NASI and Symposium	December 21- 23, 2019	National Academy of Sciences, India (NASI)

#### **Other information about the Centre**

- 1. Fifteen students of M. Sc. (Final Year), Department of Applied Physics, Babasaheb Bhim Rao Ambedkar Central University, Lucknow visited this institute for Experimental Training and Educational Tour.
- 2. The students of the Department of Earth and Planetary Sciences, University of Allahabad routinely trained in Experimental Mineralogy and Petrology and characterization of Earth and other materials.
- 3. The NCEMP, A.U. regularly provides its sophisticated analytical facilities on payment basis to the students, researchers and faculty members of various Departments/Centers of the University of Allahabad, constituent colleges and outside Institutes.

# **DESIGN INNOVATION CENTRE**

#### **Office of the Academic Programmes**

The office of the Professor In-charge Academic Programmes has been in the vanguard of the development activities of the university in the year under review as well. In order to keep the momentum gained in the preceding years going, it has lent support in speedy disposal of academic and other related matters through the committees constituted by the order of the Vice Chancellor. All the major tasks entrusted were handled successfully and capped effectively are as follows:

- 1. As Coordinator, organised courses in various university departments by foreign expert under the auspices of MHRD sponsored scheme called Global Initiatives for Academic Network (GIAN)
- 2. The office also adroitly and successfully discharged its mandate to accomplish tasks under the ongoing projects of MHRD, GIAN Phase II and as a Spoke Partner with BHU-IIT as Hub for Design & Innovation Project (DIC), both schemes launched by Government of India. The report of the two major units of UoA- DIC- SPOKE is attached herewith.

### **Design Innovation Centre (DIC)**

#### Introduction

Design Innovation Centre (DIC) of Allahabad University comes into existence under the leadership of Hon'ble ViceChancellor. Design Innovation Centre working with Design Innovation Centre IIT-BHU as spoke partner under MHRDinitiative program. Design Innovation Centre (DIC) of the University of Allahabad is engaged in innovative venturesunder an overall coordination of Prof. R. K. Singh. DIC center has started working on two broader areas with two DIC project coordinator Dr. Awadh Bihari Yadav, Center of Biotechnology and Dr. Rohit Mishra from Center of Science and Society.

#### **Thrust Areas:**

The Design Innovation Centre started working with two main thrust area but not limited with it as mentioned below:

- Nanobiotechnology Based Therapy & Bio-Entrepreneurship (NBTB)
- Rural Innovation Centre (RIC)

With following objectives keep in mind as mentioned below:

- To provide awareness in the society through seminars, short time training, workshops and conferences.
- To provide a place where students bring out their innovative idea from the classroom to lab and pursue with great enthusiasm.
- Making candidates aware of major sources of intellectual property for technology development and manufacturing ventures.
- To facilitate partnerships and interdisciplinary collaborations with industry as well as academic institutes and research laboratories worldwide working on the same problem with diverse field expertise.
- To offer consultancy services to the industry institutes/organizations/other stakeholders. Learning and developing a step-by-step advanced technology for the use in different field.
- To provide a platform for interaction of academia-industry to work together on interest of industry focused project.

#### **Programmes of Study:**

(Short term Courses offered)

#### Seminars/Workshops/Conferences conducted by the Department/Centre:

S.	Name	of	the	Seminar/	National /	Duration	Funding/sponsor	No. of
No.	workshop/	confere	nce		International	and dates	Agenc(y/ies)	Participants
1.	DIC Meet 2	2020 (Sp	ookes of D	IC, IIT-BHU	National	07.02.2020	DIC, UoA	250
	& BHU)							
2.	"Do's & Do	n'ts In	Rural Visi	ts"(01day)	National	03.08.2019	DIC, UoA	50

S. No. 3.	Name of the Seminar/ workshop/conference "Identify budding youth towards Rural Development with Innovative Ideas"	International		Funding/sponsor Agenc(y/ies) DIC, UoA	No. of Participants 100
4.	Innovative Idea Writing Competition-2020	National	01 day	DIC, UoA	100
5.	Eassy competition	National	01	DIC, UoA	250

# Training/orientation/refresher courses/special lectures conducted by the Centre:

S.	Name of the course		Funding/	Speakers
No.		dates	sponsor	
1.	Intellectual Property Rights &	27th September	DIC, UoA	Dr. Jyoti Pandey
	Innovation	2019		BBAU Lucknow
2.	Translational research: A walk -	10 <sup>th</sup> October 2019	DIC, UoA	Dr. Swapnil Sinha, Founder Director
	through from class to innovative			& CEO of BioAptagen Laboratories
	start-up ecosystem			Pvt., Ltd
3.	IRR with special reference to Rural	13/02/2020	DIC,	Shri. Arvind K. Shukla Advt.
	Entrepreneurship		MHRD	Supreme Court of India
4.	Role of Science for the welfare of	28/02/2020	DIC,	Prof. A. S. Raghubanshi, Director,
	the Society (Science Day)		MHRD	Institute of Sustainable Development,
				BHU,
5	Rural Entrepreneurship	14/03/2020	DIC,	Dr. DibashisBanerji
			MHRD	, , , , , , , , , , , , , , , , , , ,



One day workshop on "Do's and Don't's during Rural Visits" at University Guest House



Intellectual Property Rights & Innovation



Translational research: A walk –through from class to innovative start-up ecosystem

XV ANNUAL REPORT 2019-20



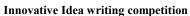
DIC Spokes Meet 2020 jointly organized by UoA, MNNIT & IIIT



Participated in DIC-2019 Meet Organized by SPA Delhi and IIT Delhi



Review Meeting Organized by IIT Delhi





DIC meeting with Shri Nitish Kumar, MHRD under the supervision of Prof. R.K. Singh, Coordinator, DIC Project, University of Allahabad, Prayagraj



Special Talk under DIC Project on IPR with special reference to Rural Entrepreneurship by Shri Arvind Shukla Advocate Supreme Court of India & Founder Pinnacle Law Firm, New Delhi

# **GOVIND BALLABH PANT SOCIAL SCIENCE INSTITUTE**

#### **Introduction:**

The **Govind Ballabh Pant Social Science Institute** became a Constituent Institute of the University of Allahabad on July 14, 2005, when the University of Allahabad Act, 2005 came into force. Previously it was established as Indian Council of Social Science Research (ICSSR) set up in association with the State Governments, in our case, the Government of Uttar Pradesh in 1980. The Institute undertakes interdisciplinary research in the field of social sciences. The main areas of research at the Institute include development planning and policy, environment, health and population, human development, rural development and management, culture, power and change, democracy and institutions. The Institute has M.Phil and D.Phil in social sciences and a MBA Rural Development Programme. In both programmes the degree is awarded by the University of Allahabad.

#### **Thrust Areas**

The Institute research is now focusing on the following three areas:

**Economic and Social Policies and strategies:** wherein the major concerns include agrarian structure, issues related to land, labour and employment; environment, disaster, poverty and climatic change; food security ; development related displacement and most importantly institutions and development. Social policy concerns include population growth and resource constraints, which are of utmost importance to the most densely populated state of Uttar Pradesh; problem associated with ageing; intergenerational transmission of advantages and disadvantages of education, health and stamina; the inter-relationship of under nutrition , health and eco-systems; enlarging human choices: securing freedom, well-being and dignity for every human being; and gender and development issues.

**Culture, Politics and Society**: Concept of power, popular cultures, memory and past, orality and printed knowledge of Dalit, subaltern and other marginalised communities, local knowledge, structures and forms of subaltern cultural consciousness and linkage between cultural resources of the communities and process of development. Newly emerging public cultures, new turns in religious practices, mobile communities and moving images in globalised world, diasporic cultures, various forms of identity politics, cinema and media and relationship between politics, culture and state in colonial and contemporary India. Explorations of alternative public sphere, dissenting voices, social and political literature s, political of representations and emancipator and syncretic cultural forms.

**Democratic Processes and Institutions**: concept of justice in democratic processes, relationship between social justice and marginalities, governmentality, new modes of participatory governance, popular aspirations and new social movements, formation of civil societies, state, power and citizenship and public sphere as space of democratic deliberations of post colonial Indian society. Issues of human suffering, forced displacement and migration, human rights and women dignity in contemporary globalisation induced developmental democracy. Exploring democratic processes at work, in different contexts, at different levels and their consequents interplays, understanding inclusionary and exclusionary politics with respect to ethnic and religious identities, changing contours of domestic politics under the influence of international forces.

### Programmes of Study: (Courses Run by the Department/Centre)

S. No.	Programme of Study	Duration	No. of Seats	Specialization(s)
1.	Ph.D.	5 years (includes course work)		Social Sciences
2.	MBA-RD	2 Years	46	Rural Development
3.	M.Phil, Ph.D. Integrated Programme	2 years	51	Development Studies

#### Faculty members and their Area of Research:

S. No.	Name of Faculty	Designation	Area of Specialization
1.	Professor Badri Narayan	Director /Professor	History
2.	Professor Bhaskar Majumder	Professor	Economics
3.	Professor G.C. Rath	Professor	Sociology
4.	Professor K.N. Bhatt	Professor	Economics
5.	Professor A.R. Mishra (till 30.06. 2019)	Professor	Political Science
6.	Dr. Satendra Kumar (on leave)	Assistant Professor	Sociology

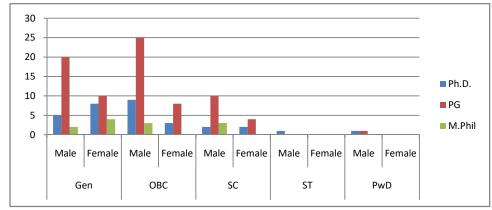
S. No.	Name of Faculty	Designation	Area of Specialization
7.	Dr. Archana Singh	Assistant Professor	Caste and Gender
8.	Dr. Kunal Keshri	Assistant Professor	Demography
9.	Dr. Chandraiah Gopani	Assistant Professor	Political Science

# **Support Staff:**

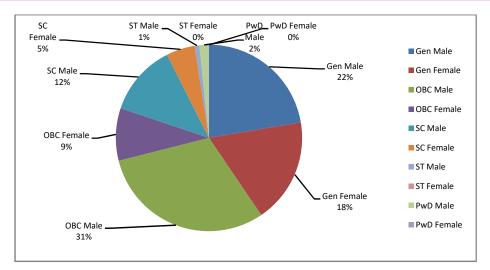
S.No.	Name	Gender	Category	Designation
1.	Sri Anjesh Kumar	Male	GEN	Computer Programmer
2.	Sri P.K. Agarwal	Male	GEN	Office Assistant
3.	Sri Jai Kumar Chaubey	Male	GEN	Office Assistant
4.	Sri Lal Bahadur	Male	OBC	Library Assistant
5.	Retired Sri Surendra Singh Negi	Male	GEN	Jr. Office Assistant (till 31.12.2019)
6.	Sri B.J. Bose	Male	GEN	Office Assistant
7.	Sri Lal Deo Yadav	Male	OBC	Office Assistant
8.	Sri V.S. Pandey	Male	GEN	Electrician/Plumber
9.	Sri Ramesh Kumar	Male	OBC	Office Assistant (Account)
10.	Sri B.B. Mishra	Male	GEN	Library Assistant
11.	Sri Anwar Ali	Male	GEN	Technical Assistant
12.	Sri Devbrat Singh	Male	GEN	Jr. Office Assistant
13.	Sri Phool Chand	Male	SC	Multi Purpose Worker
14.	Sri Jahid Ali	Male	GEN	Multi Purpose Worker
15.	Retired Sri S.Q. Hoda	Male	GEN	Multi Purpose Worker (till 31.07.2019)
16.	Sri Ram Sewak	Male	GEN	Multi Purpose Worker
17.	Sri S.B. Jha	Male	GEN	Multi Purpose Worker
18.	Sri H.P. Adhikari	Male	GEN	Multi Purpose Worker
19.	Sri S.N. Kunwar	Male	GEN	Multi Purpose Worker
20.	Sri Prakash Chand	male	SC	Multi Purpose Worker
21.	Sri Azad	Male	SC	Multi Purpose Worker

### Details of Students, Year wise and Reservation wise (2019-2020):

Course	Gen			OBO	Ç		SC			ST			PwI	)		ТОТ	AL	
	Male	Female	Total															
Ph.D.	05	08	13	09	03	12	02	02	04	01	00	01	01	00	01	18	13	31
PG	20	10	30	25	08	33	10	04	14	00	00	00	01	00	01	61	22	83
M.Phil	02	04	06	03	00	03	03	00	03	00	00	00	00	00	00	08	04	12
Total	27	22	49	37	11	48	15	06	21	01	00	01	02	00	02	87	39	126



**Students Enrolment for the Institute** 



#### Category and Genderwise distribution of the students

# Seminars/Workshops/Conferences conducted by the Department/Centre:

S. No.	Name of the Seminar/ workshop/conference			Funding/sponsor Agency(ies)	No. of Participants	No. of Papers presented
1.	Seminar on Population, Health and Environment	National	September 20-22, 2020	Indian Council of Social Science Research	80	35

#### Training/orientation/refresher courses/special lectures conducted by the Department/Centre:

Special Lectures	Duration	Speakers				
	18.04.19	Prof. Zoya Hasan, Indian Academician and				
•		Political Scientist				
The Employment Debate : Interpreting Facts	08.05.2019	Prof. Ravi Srivastava, Professor of Economics and				
		Chairperson, Centre for the Study of Regional				
		Development, Jawaharlal Nehru University				
Lecture	18.06.2019	Prof. D.P. Singh, TISS, Mumbai				
Reflections on Kashmir	02.07.2019	Prof. R.L. Hanlgoo, Former Vice- Chancellor of				
		University of Allahabad				
New Education Policy	12.07.2019	Prof. T.V. Kattimani, Ex. Vice- Chancellor, Indira				
		Gandhi National Tribal University				
Gandhi As I Understand	13.07.2019	Prof. Rajen Harshe, Eminent Political Scientist				
Media, Ethics and State Power	18.07.2019	Shri Ajay Singh, Media Advisor, President of India				
Swami Vivekanand and the Question of	09.08.2019	Prof. Makarand R. Paranjape, Director, IIAS,				
Indian Modenity		Shimla				
Our Changing Climate: Natural, Political	07.09.2019	P.Sainath, Eminent Indian Journalist				
and Economic						
Realevance of Vision of Late Govind	10.09.2019	Prof. K.N.Bhatt, Professor, G.B.Pant Social				
Ballabh Pant in Contemporary Time		Science Institute				
Is there an Indian Theory of Democracy?	04.11.2019	Prof. Samir Kumar Das, Vice- Chancellor,				
		University of North Bengal				
Populism in the Post-Colonial Context	12.12.2019	Ranabir Samaddar, Director, Calcutta Research				
L		Group				
Meet the Author Programme- The RSS	19.12.2019	Sunil Ambekar, Indian Educationist				
		,				
	Current Political Conjecture and the Crisis of Indian Democracy The Employment Debate : Interpreting Facts Lecture Reflections on Kashmir New Education Policy Gandhi As I Understand Media, Ethics and State Power Swami Vivekanand and the Question of Indian Modenity Our Changing Climate: Natural, Political and Economic Realevance of Vision of Late Govind	Image: Addition of the constraint of the constrain				

S. No.	Special Lectures	Duration and dates	Speakers
14.	Gyaan Ki Rajniti	17.01.2019	Prof. Abhay Kumar Dubey, CSDS, New Delhi
15.	Meet the Author Programme- Africa in World Affairs: Politics of Imperialism, The Cold War and Globalization	29.01.2020	Prof. Rajen Harshe, Eminent Political Scientist
16.	UGC-HRDC Refresher Course on Research Methodology in Social Sciences	31.01.2020 To 13.02.2020	
17.	Confrontation and Negotiation: Reflections on Women's Movement in India	01.02.2020	Urvashi Butalia, Social Activist
18.	Shiksha ke Naye Vikalp	25.02.2020	Shri Atul Kothari, National Secretary of RSS and Nyas
19.	Kal Ka Bharat	03.03.2020	Prof. R.G.Harshe, Eminent Political Scientist

### Funding received during the period (amount/purpose/agency) to the Institute

S.No.	Agency	Purpose	Amount
1.	Recurring Head		2,00,00,000.00

### Proposed Projects/SAP Grants etc.

S. No.	Title/Name	Duration	Proposed amount
1.	Vulnerability, Preparedness, Mitigation and Post Disaster Management:	Twelve Months	Rs. 2027650.00
	Drought, Flood and Fire Disasters in context of Uttar Pradesh		
2.	Trafficking of Women and Children in the Tribal Regions of India: An	Twelve Months	Rs.1482600.00
	Exploratory study of the Nature, Dimensions and Remedies.		
3.	Educational Status of Children of Migrant Labourers	Three Months	Rs.1472750.00
4.	Study on Effects (Physical, Behavioral & Psycho-Social) on Children	Six Months	Rs.3591990.00
	from using Mobile Phones and other Devices with Internet Accessibility		
	in India.		

#### **Outreach Activities**

#### Badri Narayan

- International Conference on Forms of Knowledge and Intellectual Traditions in South Asia, 10-11 July, 2019 at NNML, New Delhi.
- National Seminar on "Policies and Programmes of Social Security in India: Challenges, Opportunities and Possibilities, 05-06 February, 2020 at Madhya Pradesh Institute of Social Sciences Research, Ujjain.

#### K.N.Bhatt

- 1. Co-Chaired a Technical Session in a National Workshop on Forestry Interventions in Eco-Rehabilitation, Organized by Forest Research Centre for Eco-Rehabilitation, Prayagraj, in Botanical Survey of India Campus, Prayagraj, March 3, 2020.
- Chaired a Session and Presented a Paper on Climate Change and Sustainable Agriculture in 1<sup>st</sup> National Annual Conference on Agricultural Sustainability in Indian Perspective, Organized by Department of Economics and Physics P.B. PG College, Pratapgarh, February 9-10, 2020.
- 3. Chaired a Technical Session on Economy and Rural Management in a National Conference on Innovations and Futuristic Practices in Business Administration, University of Allahabad, February, 8-9, 2020
- 4. Delivered a Panel Lecture on Contribution of Pt. Deen Dayal Upadhyay in National Reconstruction in a National Seminar on Relevance of Pt Deen Dayal Upadhyay's Ideas in Shaping the Youth Power in Contemporary Time, Sponsored by Department of Higher Education, Government of U.P. and Organized by Department of Economics, Ismail National PG College, Meerut, February 5-6, 2020.
- Guest of Honour in Inaugural Session and Delivered a Panel Lecture on Water Conservation, Increased Productivity and Ecological Security through System of Rice Intensification in 2<sup>nd</sup> International River Summit on Building Sustainable and Resilient Future through Water, November 28-30, 2019.
- Delivered a Panel Lecture on Uttarakhand Economy: Sustainable Livelihoods and Environmental Concerns in a Special Session on Economy of Uttarakhand: Opportunities and Challenges, in 15<sup>th</sup> Annual Conference of Uttar Pradesh Uttarakhand Economic Association, Organized by Department of Economics, Kumaon University, Nainital, November 10-11, 2019.

- Chaired Two Sessions 1. Indian Banking Sector: Performance and Reforms 2. Indian Agriculture Sector: New Policy Initiatives in 102<sup>nd</sup> Indian Economic Association Annual Conference, Organized in Auro University, Surat, Gujarat, December 27-29, 2019.
- Chaired a Technical Session on Transformation of Agriculture and Doubling Farmers' Income, in a National Seminar on Agricultural Transformation and Rural Development in India: Issues, Challenges and Possibilities, Organized by Department of Economics, HNB Garhwal University, Srinagar, October 12-13, 2019.
- 9. Chaired a Technical Session on Climate Change and Disaster Management in a National Seminar on Population, Health and Environment, Sponsored by ICSSR, New Delhi and Organized by G.B. Pant Social Science Institute, Allahabad, September 21, 2019.

#### Archana Singh

- 1. Delivered special invited lecture on 'Sahitya me Stri Partirodh ki Saidhhantiki' in Samaj Shashtra Parishad of 72nd Annual Session of Hindi Sahitya Sammelan Prayagraj at Solan, HP from February 28 to March 1, 2020
- 2. Delivered special invited lecture on 'Mapping the Everyday Resistance of Rural Dalit Women ' in Krithi International Literary and Book Fest at Kochi February 6- 16, 2020
- 3. Delivered Plenary Lecture in a two-day Interdisciplinary National Seminar on "Subaltern Movements in India: Issues and Challenges" organised by the Department of History, Ramnarain Ruia Autonomous College, Mumbai and Indian Council for Historical Research, New Delhi on the 10<sup>th</sup> and 11<sup>th</sup> January 2020. Title of the Plenary Lecture: Mapping the Resistance: Ambedkar in the lives of Dalit Women
- 4. A National Seminar on "Society, Culture and the Making of Livelihood: The Symbiosis of Rivers and Nishads in Northern India" at the IIAS, Shimla from 22-24 July 2019. Title of the Plenary Lecture: Interface of River with Feminity and Festivity: The Everyday Life of women in Kumbh
- 5. International Conference on 'Forced Labour and Migration', July 15 to 17, 2019 at University of Fiji, Lautoka, Fiji, oragnised by Global Girmit Institute and University of Fiji. Title of the Paper: Bidesin : Forgotten Lives

#### Chandraiah Gopani

- 1. Delivered a Talk on "Anna Bhau Sathe Literature and his vision" on August 19, 2019, at University of Hyderabad, organized by Bahujan Students Front-HCU.
- 2. Presented a paper on "Higher Education Environment; Diversity, Inclusion and Student Success in India" in World Wide University Network Annual conference held on 19-24 May 2019, at UCD, Dublin Ireland.
- 3. Presented a paper on "Anna Bhau Sathe: life, literature and struggle" in Special Panel on 'Dalit History and Politics' in Indian History Congress at Kannur University, Kerala on 28-30 December, 2019.
- 4. Participated in National Seminar on "Population, Health and Environment" on September 20-22, 2019 at G.B Pant Social Science Institute, Prayagraj.
- 5. Organized Seminar on "Anna Bhau Sathe; Life, Literature and Struggle" on 20<sup>th</sup> August, 2019 at New Seminar Hall, Osmania University, Facilitated by Satya Shodhak-Foundation for Research and Publication, Hyderabad.
- Organized Seminar on "Diversity, Inclusion and Student Success in Higher Education" on 6<sup>th</sup>January, 2020, at Department of Political Science, Osmania University, with the Collaboration of University of Massachusetts, USA, Department of Political Science,OU.

#### Kunal Keshri

- 1. Convener of Indian Council of Social Science Research sponsored National Seminar on "Population, Health and environment" organized by G B Pant Social Science Institute, Prayagraj during September 20-22, 2020.
- Convener of a Three Day Workshop on the "Use of Statistical Packages, Geographical Information System and Advanced Computer Tools to Solve Social Science Research Problems" organized by G B Pant Social Science Institute, Prayagraj during February 24-26, 2020.
- 3. Attended a two months workshop as *Govt. Sponsored candidate* for the NNRMS-ISRO sponsored certificate course on *Remote Sensing & GIS Applications in Urban and Regional Studies* held during 13.05.2019 to 05.07.2019 in IIRS, Dehradun.
- 4. Attended a two week refresher program in Research Methodology organized by G B Pant Social Science Institute which was sponsored by UGC-HRDC during January 31 to February 13 at the Institute.

#### **Delivered Lectures**

#### Badri Narayan

- 1. Delivered special invited lecture on 'Critiquing Contemporary India: The Standpoint of Historical ' in Krithi International Literary and Book Fest at Kochi February 6- 16, 2020
- 2. Delivered Presidential lecture on 'Vaicharik Pradushan: Kaaran aur Nivaran ' in Samaj Shashtra Parishad of 72nd Annual Session of Hindi Sahitya Sammelan Prayagraj at Solan, HP from February 28 to March 1, 2020

- Delivered Presidential lecture at a two-day Interdisciplinary National Seminar on "Subaltern Movements in India: Issues and Challenges" organised by the Department of History, Ramnarain Ruia Autonomous College, Mumbai and Indian Council for Historical Research, New Delhi on the 10<sup>th</sup> and 11<sup>th</sup> January 2020.
- 4. A National Seminar on "Society, Culture and the Making of Livelihood: The Symbiosis of Rivers and Nishads in Northern India" at the IIAS, Shimla from 22-24 July 2019. Title of the Inaugural Lecture: 'Nishad Samuday ka Smrtilok aur Nadi"
- 5. Key- Note Speaker in Two day National Conference on Gandhian Discourses in Humanities and Social Sciences, Organized by Department of Humanities and Social Sciences, National Institute of Technology, Uttarakhand, 02-03 October, 2019.
- 6. Inaugural Lecture in Seven Days Self Financed Workshop on Applied Research Methodology in Social Sciences at MNNIT, Allahabad, June 17, 2019.
- 7. Delivered Lecture at Workshop on Understanding the Big Paradigm Shift: Re-conceptualising Social Democracy in Times of Digitalisation and Nationalism, 04-05 July, 2019.
- 8. Delivered Lecture on The Relevance of Gandhiji in Today's World at Indian Literacy Board, Lucknow, September 18, 2019.

9. Delivered Lecture in workshop at Department of Sociology, University of Lucknow, November 05, 2019.

#### K.N.Bhatt

- 1. Delivered an Invited Lecture on Writing a Research Proposal for Academic Writing organized by Faculty of Management Sciences, BHU, Barkachha Campus, February 15, 2020.
- 2. Delivered Invited Lectures on Research Methods PRA/PAR-Part-I, II, III in 30 days Faculty Induction Programme, Organized by Faculty of Veterinary and Animal Sciences and School of Education, BHU, Barkachha Campus, February 15, 2020.
- Delivered an Invited Lecture on Research Methods in Social Sciences: Interdisciplinary, Evaluative, Participatory and Action Research in a Research Methodology Workshop for Colleges and University Teachers, Sponsored by UGC-HRDC, Organized by G.B. Pant Social Science Institute, Allahabad, February 3, 2020.
- 4. Delivered Two Invited Lectures 1. Ecology and Economy of Uttarakhand 2. Water Governance Policy: Sharda River Basin in Context in a Consultation Workshop on Risk Informed Water Governance Policies in Mahakali/Sharda River Basin, Organized by Grameen Development Services and Oxfam India in Hotel Ranjeet Palace, Lohaghat, Pithoragarh, January 28-29, 2020.
- 5. Delivered an Invited Lecture on Ecological Critique of Development, Deprivation and Poverty, in a 14 days Refresher Course on Contemporary Economic and Business Scenario, Organized by UGC-HRDC in Department of Economics, University of Allahabad, January 16, 2020.
- 6. Delivered an Invited Lecture on Types of Research Methods: PRA/PAR in Context in a Research Methodology Interdisciplinary 7 days Workshop, Sponsored by UGC and Organized by Gandhian Study Centre, Ismail National Mahila PG College, Meerut, December 19, 2019.
- 7. Delivered an Invited Lecture on Ecological Critique of Development, Deprivation and Poverty, Organized by Department of Economics, CCS University, Meerut, October 11, 2019.

#### Archana Singh

- 1. Worked as Gender trainer for Uttar Pradesh Police Personnel at District Police Training Centre, Police Headquarters, Prayagraj During December 2019- January 2020
- Coordinated a one week programme on Qualitative Methods in Social Sciences: Ethnography, Narratives and Social Stories at Omeo Kumar Das Institute of Social Change and Development, Guwahati in collaboration with G B Pant Social Science Institute, Allahabad, Council for Social Development, Delhi & Anthropological Survey of India, Govt. of India on June 11-15, 2019 from young Social Scientists (Ph.D. scholars and Faculty)

#### Kunal Keshri

- 1. Delivered an invited lecture on "Methods of Quantitative Data Collection" in Department of Economics, University of Allahabad on May 09, 2019.
- 2. Delivered an invited lecture on "Introduction and Data analysis using Stata Statistical Package" in Department of Economics, University of Allahabad on August 27, 2019.

# **RAJIV GANDHI CHAIR IN CONTEMPORARY STUDIES**

#### Activities

- Ms Minu Jha, Post-Doctoral Research Associate has resigned with effect from 1 April 2019 due to 'family constraints'.
- Professor Arup Maharatna, appointed as Rajiv Gandhi Chair Professor on 29 March 2019, joined the Rajiv Gandhi Chair (RG Chair) on 16 April 2019.

#### Lectures/Seminars:

- 1) Professor Arup Maharatna, Rajiv Gandhi Chair Professor, gave a seminar talk on 'Enlightenment and Indian Educational Policy' held at the Department of Education, University of Allahabad in June 2019.
- 2) The following Seminars were organized by the Rajiv Gandhi Chair and were housed at the Seminar Hall, Department of Political Science, University of Allahabad

#### a) Tribe, Caste and Development: Scenario at the village level

Speaker: **Professor S.N. Chaudhary**, Dept of Sociology, Barkatullah University, Bhopal, **Date**: 27 September 2019 **Time**: 11.30 AM-1.00 P

#### b) Politics of Reservation and Most Marginal Communities in India

Speaker: **Professor Badri Narayan**, Director, G B Pant Social Science Institute (A Constituent Institute of Central University of Allahabad), **Date**: 11 October 2019. 12 Noon - 1.30 PM.

#### c) Debates on Social Justice: An Overview

Speaker: **Professor Ashish Saxena**, Head, Department of Sociology, Central University of Allahabad **Date**: 8 November 2019, **Time**: 12 Noon - 1.30 PM

# **STUDENTS' WELFARE ACTIVITIES**

#### **MAJOR ACTIVITIES**

The year 2019-2020 marked with the DSW set up making tangible gains by way of consolidation and giving thrust to its major initiatives. The year also erased the shadows/pangs of transition in a large measure. Better amenities, larger financial allocation in assistance to students, better healthcare, hygiene, spurting sporting activities and, the last but not least, the hard fought and won peace and tranquility in hostels and the campus have been the cornerstone of the multifaceted activities of the preceding year. Progress and development have been at the core of DSW and his team endeavors. The progress, though slow but surefooted, has instilled yet greater resolve to pursue the unfinished agenda of growth. Unquestionably the mood at the DSW set up has been upbeat and triumphant.

Here are some of the modest successes achieved through sustained team spirit and camaraderie to which the DSW Board, teachers, officers, staff, and students have contributed immensely.

#### Welfare Measures (General)

Disbursal of Rs. 20,000,00/- as scholarship to poor though meritorious students under the Government of India sponsored "Merit cum Means" Based Scheme .

Financial assistance for meeting partial expenses of medical treatment for serious diseases, accidental injuries etc. to the students

#### **Health Facilities of Students:**

- University Health Centre is running for the medical welfare of students and its employees of the University under the supervision of Senior Medical Officer. Homoeopathy doctor, lady doctor, para medical staff and two ambulance facility are also available for students welfare.
- Health Insurance: University has provided health insurance to the students for the session 2019-20.

#### Welfare of Physically challenged students.

Jawaharlal Nehru Centre for Differently Abled Students has been the nodal Centre for facilitating and supporting academic and digital inclusion for the differently abled students of the University. In the session 2019-2020, it continued to provide the necessary academic resources for the students. It is equipped with computers, scanners, several screen reading software's (specially meant for visually challenged)etc. The Centre was established in 2009 and, therefore, it was a high time overhaul these facilities. In pursuance of this 11 computer systems were overhauled for their efficient functioning. Further, the problem of access and the provision of barrier free environment for the differently abled students was addressed. It was declared by the University Administration that barrier free buildings are a necessary precondition for facilitating the educational inclusion of differently abled students and, in pursuance of this, designs for railing and ramps etc have been cleared for the old departmental building of the University. At present the work for provision of barrier- free building is at an advance stage. The grievances of the differently abled students regarding hostel allocation were addressed and they were allotted room in the University hostels on a priority basis. Also, given the constraint of space in the hostel, the Jawaharlal Nehru Centre for the Differently Abled Students was activity involved in facilitating the admission of students in the hostels for the visually-challenged students run by the State Government. Due to the support and facilitation by the Centre even some visually challenged student could do well in the competitive examination for professional courses and jobs. The differently abled students who could not be get admission in University hostels were accommodated in State Government hostel through the efforts of the centre.

#### Admission of physically challenged students

DSW office is continuously working with the Director, Admissions to facilitate physically challenged candidates to get admission in different courses of the University (UG+PG+Law+Professional) by organizing medical board for examining disability of the candidates seeking admission under physically challenged category, and recommend genuine candidates for admission

#### Hostels (Boys and Girls)

List of hostels and its' intake capacity

#### HOSTELS

Sl. No.	Name of the Hostel	Type(Boys/Girls)	Intake capacity	No. of Residing	Students
1.	Dr. A.N. Jha	Boys	160	155	

Sl. No.	Name of the Hostel	Type(Boys/Girls)	Intake capacity	No. of Students Residing
2.	Sir G.N. Jha	Boys	169	145
3.	D. J. hostel	Boys	136	132
4.	Sir PCB hostel	Boys	262	262
5.	S. S. L. Hostel	Boys	260	252
6.	Dr. SRK hostel	Boys	282	282
7.	Dr. Tara chand	Boys	291	281
8.	Shatabdi Boys	Boys	135	134
9.	International	Boys	073	024
10.	Priyadarshini	Girls	354	353
11.	Sarojini Naidu	Girls	203	192
12.	Shatabdi Girls	Girls	201	195
13.	Hall of Residence	Girls	259	259
14	Mahadevi Verma	Girls	100	100
15.	Kalpana Chawla	Girls	124	124

- The internet Wi Fi facility of the hostels of the university was upgraded.
- Installation of Water purifiers to ensure supply of pure drinking water for the residents of the hostels and students at large on the campuses.
- Pure drinking water and sanitation for hostels and University departments.
- Pink Toilet construction for girls students at university campus.

#### Measures to enforce discipline, law and order in the Hostels and the Campuses

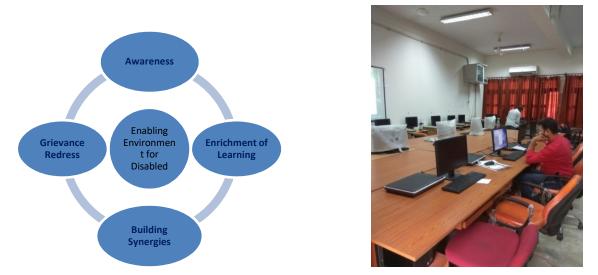
- Setting up of anti ragging cell to monitor/redress the menace of ragging in hostels and campuses. Teams made massive surprise checks and succeeded in containing incidence of ragging. Thankfully constant vigil resulted in no serious cases of ragging.
- Periodic raids/strict vigilance of combined teams of DSW/ Proctorial board and Warden/Superintendent of the hostels carried out to evict anti social elements/ students with criminal records. Tough measures to enforce discipline yielded positive results.
- Organized Meditation/Yoga and health check up camps in the hostels & University Health Centre in collaboration with various prominent NGOs working in this area. Health check up camps for girl students organized on Sundays in collaboration with Women's Advisory Board (WAB) were largely attended

#### Scholarship and financial assistance to the students by the DSW office

- Disbursal of Rs. 20,000,00/- as scholarship to poor though meritorious students under the Government of India sponsored Merit cum Means Based Scheme . The scholarship awarded to 400 students of UG/PG/IPS/Professional courses @ Rs. 5000/- per student for a session. For the session 2019-20, 323 eligible students were awarded McM scholarship.
- Financial assistance towards meeting partial expenses for medical treatment to students suffering from serious diseases, accidental injuries etc. A sum of Rs. 46000/= was disbursed to the beneficiaries in the session 2019-20.
- Financial assistant for the purchase of books to the poor students out of Poor Boys Funds account. For the session 2019-20, 410 eligible students were awarded assistance.
- Financial assistant for the cultural programme in the various departments & hostels of the University were granted. Total amount of Rs. 2,52,000/- was granted for above activities.
- Financial assistance was also given to students of different units of the University for organizing their annual functions. The Jawaharlal Nehru Centre for Differently abled students organized International Day for persons with disability under the aegis of DSW office.

# JAWAHARLAL NEHRU CENTRE FOR DIFFERENTLY ABLED STUDENTS

Jawaharlal Nehru Center for Differently -Abled Students (JNCDAS) was established in 2009 during the Eleventh Plan. Only a few Universities/colleges in India have such a facility for the differently-abled students. It is an enabling unit for the differently-abled/ *divyang* students. In last three years more than 110 students enrolled and benefited from the facilities available with the center. Significantly, the Coordinator of JNCDAS was also made the Chairman of Equal Opportunity Cell in 2016 and this gave an even greater help to the Center in mainstreaming the issues of the differently abled students of the University.



In 2019-20 27 students were enrolled with it. The Center has a computer lab with e books as well as screen reading software like NVDA for the visually challenged persons. Sixteen more e-books were added to the center's existing learning resources which consist of 392 books in 12 different subjects as well as Braille books available in the Central Library of the University.

Like last year more than 30 students got accommodation in State Government Hostel (Rashtriya Uccha Siksha Adhyanrat Dhristibadhit Chatravas) especially designed for the *divyang* students. Grievances were promptly redressed. There was an ongoing process to distribute mobility and assistive devices to students.

International Day for persons with Disability (IDPD) was celebrated on December 10, 2019. Several competitions like GK Test and Debate Competition was organized in the run up to the IDPD function. The Vice Chancellor and Dean, Students Welfare distributed the prizes to winners and motivated the students to overcome their disability to excel in their studies.

# **SPORTS BOARD**

The aim and object of the Sports Board are to promote physical well being of the University students in general, by providing facilities for game and sports and by organizing competitions and tournaments. Keeping in mind, the aims and objectnies, the activities of the Board are planned. Inspite of the infrastructural deficiency and resource crunch, the Board has been able to achieve National level achievements. A brief report about the achievements of the Board are as follows:

#### 1. UNIVERSITY LEVEL ACTIVITY.

Selection trials/Coaching Camps were organized in different discipline for the final selection of the University teams. The selected teams participated in U.P. Championships/Local Tournaments before their final departure for the Inter University Tournaments.

#### 2. <u>INTER UNIVERSITY LEVEL ACTIVITY</u>

Total number of 31 (Thirty One) teams participated in North Zone and All India Inter University Tournaments/Championship. The break up of the participating teams is as follows:

#### (i) ZONAL LEVEL TEAMS (NORTH ZONE)

Badminton (M), Basketball (M), Chess (M), Chess(W), Cricket (M), Football (M), Handball (M), Hockey (M), Kabaddi (M), Kabaddi (W), Kho-Kho (M), Kho-Kho (W), Table-Tennis (M), Table- Tennis (W), Tennis (M), Tennis (W), Volleyball (M) and Volleyball (W) teams participated in North Zone Inter University Tournaments.

#### (ii) <u>ALL INDIA LEVEL TEAMS</u>

Athletic (M) ), Boxing (M), Swimming (M), Swimming (W), Yoga (M), Yoga (W) Wrestling (M), Weight Lifting (M), Soft Tennis (M), Soft Tennis (W), Taekwondo (M), Taekwondo (W) and Karate (M) teams participated in All India Inter University Tournaments.

#### 3. <u>ACHIEVEMENTS/AWARDS.</u>

#### (i) <u>Individual</u>

Name of player	r	Name of championship			nip	Event	Medal
Ms Pranjali Sh	ivpuri	All	India	Inter	University	46 Kg Wt. Category	01 Bronze
		Taekwondo (W)					

#### NATIONAL SERVICE SCHEME (NSS) NATIONAL SERVICE SCHEME "Not Me But You"

#### ACHEIVEMENTS

#### At National Level

- 1. Selection of 03 Volunteers from the Central Zone for the Pre Republic-Day Camp, RajaneeshKumar, Sapna Pathik and Nyyasafor **Pre-Republic Day ParadeCamp 2019**held at Gwalior, M.P. held in October 2019.
- Dr. Manju Singh, Programme Coordinator, National Service Scheme, University of Allahabad was invited as an organizer and the member of Cultural Committee representing the state of Uttar Pradesh for the National Youth Festival at Indira Gandhi Prathisthan, Lucknow, Uttar Pradesh from January 12 – 16, 2020.
- 3. Selection of03 volunteers, Rajaneesh Kumar, Dolly Kumari and Anjali Mishra and Ex-Program Officer Dr. Kalpana Verma representing University of Allahabad for **the National Youth Festival** at Indira Gandhi Prathisthan, Lucknow, Uttar Pradesh from January 12 16, 2020.
- 4. 06 Volunteers won National Competition organized by the Mind Share Yuva's 'Youth Against COVID-19 Contest', Rozi Mukhtar; Zebaish Ansari; Mobani Biswas; Rakesh Kumar Singh, Stuti Srivastava and Gaurav Tiwari held in the month May 2020.

#### At District Level

- 1. Programme Coordinator, Dr. Manju Singh was awarded for contributions in the 'Best Voter Awareness Campaign by the Commissioner of Prayagraj on Voters Day, January 25, 2020.
- 2. Programme Officer, Dr. Ranjana Tripathi was awarded for contributions in the 'Best Voter Awareness Campaign by the Commissioner of Prayagraj on Voters Day, January 25, 2020.

#### **GLIMPSES OF YEAR-ROUND ACTIVITIES FOR THE YEAR 2019-20**

The enthusiastic NSS volunteers of University campus & constituent colleges under leadership of program officers, participated in the following activities throughout the year in the campus, community and adopted slums through rallies, poster and slogan competitions, nukkad-nataks, cultural programmes and shramdan.

- 5<sup>th</sup>INTERNATIONAL YOGA DAY, JUNE 21,2019 HELD AT CONVOCATION GROUND UoA, theme for the year was 'Climate Action & Yoga for Heart'.
- Large number of Volunteers participated in 'Jal Shakti Abhiyaan Save Water Mission' on July 25, 2019.
- Large Distribution of Saplings Government of UPon August 09, 2019, was held at Parade Ground, Prayagraj. A team of NSS University of Allahabad lead by the Programme Coordinator, Dr. Manju Singh with Program Officer's, Dr. Kalpana Verma, Dr.Neelima Singh, Dr.Shivshanker Singh, Dr Rajesh Yadav, Dr.Ritesh Tripathi, Dr.Prachetas Shastri were invited as observers for the Guinness Books of World Record in the presence of Hon'ble Chief Minister of Uttar Pradesh, Shri Yogi Adityanath.
- Various one-day activities were held during the MONTH OF JULY 2019 CELEBRATED AS 'GENDER EQUALITY AWARENESS MONTH'
- International Youth Day was observed on August 13, 2019, various poster and slogan competitions were held.
- SwatchtaPakhwadaCamapaigns including large cleanliness drive were organized from August 01-15, 2019
- Fit India Movement was observed on August 29, 2019 inaugurated by Hon'ble Vice-Chancellor, Prof. RatanlalHangloo, a mass 'fitness pledge' was taken on the event and observed through all the University and Constituent Colleges.
- 2000 NSS Volunteers of University of Allahabad joined other 8000 Volunteers from various Colleges and Schools joined the mega-rally for 'Save Water Campaign' on August 31, 2019.
- NSS Youth Volunteers were invited for an open interaction 'Volunteers Meet by Noble Laureate Kailash Satyarthi on September 04, 2019 held at Hotel KanhaShyam, Prayagraj.
- Pre-Republic Day selection camp was organized on September 20, 2019 at NSS Office Grounds, UoA.
- 50<sup>th</sup> NSS Foundation Day was observed on September 24, 2019.
- During The Heavy Floods In The Month Of September In Allahabad In 2019, The Nss Volunteers With The Help Of Allahabad District Administration Did A Commendable Job By Helping A Large Number Of People In The Flood Affected Areas of Dadharia and ChotaBhagada. Flood Relief measures, including distribution of clothes and ration to the needy and people affected were done on a large scale.

- A month long 'Nutrition Month' was observed in September, several Doctors, Nutritionists were invited for guest lectures and awareness programmes for the benefit of all the stakeholders and beneficiaries of the University of Allahabad.
- Ploughing Run Campaign was observed on October 02, 2019 on Gandhi Jayanti, various event including NukadNataks, Swatchta Pledge and cultural events were organized during the campaign was observed in the presence of the Mayor of Prayagraj 'Mrs. Abhilasha Gupta'.
- Month long Voter Awareness Campaign was held at uoa& its constituent colleges with bloc's appointed by District Administration Prayagraj on October 08, 2019.
- **Run for Unity Rally** was observed on October 31, 2019 flagged by the District Magistrate Mr. Bhanu Chandra Goswami, SSP Prayagraj Mr. Anirudh Satyarthi and SP Prayagraj, SP Srivastava.
- DEEPAWALI MAHOTSAVA POLLUTION FREE DIWALI BY A.D.C. GIRLS, November 04,2019
- Disaster Awareness Workshop was organized in collaboration with Sri Satya Sai Seva Organization on November 15, 2019.
- A workshop on **Tobacco Control** as a part of the 'Say No to Tobacco Campaign' was organized with Pledge for Life on November 21, 2019.
- QUAMI EKTA WEEK November 19-25, 2019.
- On occasion of **CONSTITTUTION DAY** observed on NOVEMBER 26,2019, various quiz and poster competitions were held to create mass-awareness.
- WORLD AIDS DAY RALLY ON NOVEMBER 30, 2019.
- Launching of 'Ek Bharat Shresta Bharat Programme' by MHRD at ECC, UoA by the Programme Coordinator NSS, Dr. Manju Singh was observed on November 29, 2019.
- Blood Donation Drive was organized at University of Allahabad on December 03, 2019, 82 Units of blood were donated.
- **Disaster Management Workshop**in collaboration with Satya Sai Samiti in University and Colleges during the special 7-camps during the months of December and January.
- Two-Day Seminar was organized on 'Health of Youth' in collaboration with SIFSA Project on January 09-10, 2020
- **'Cyclothone'** was conducted as part of Fit India Campaign on January 18, 2020 from Chandra Shekhar Azad Park to University of Allahabad, Prayagraj.
- National Voters Awareness Day was celebrated in University and all colleges, several events of poster and slogan competition and awareness rallies were conducted on January 25, 2020.
- Special 7-Day Camps were organized by all the units of University and Constituent Colleges during the months
  of January and February 2020.
- 'Vriddh Diyang Samman Shivir Prayagraj', during the event 750 NSS Volunteers volunteered and were part
  of the organising, helped in the distribution of aid-equipment to 27,000 old and specially-abled people in
  presence of Hon'ble Prime Minister Shri Narendra Modi and Hon'ble Chief Minister Shri Yogi Adityanath.
- On International Women's Day in collaboration with Dainik Jagran, A talk on 'Right to Equality' was organized on March 08, 2020.
- On the direction of Ministry of Youth Affairs & Sports, 400 willing volunteers are working on various online campaigns for spreading and creating awareness on social media platforms such as proper hand-washing techniques, mask making and distribution, food distribution, appeals and how-to-increase immunity as part of COVID-19 Awareness Campaigns.
- NSS, University of Allahabad organised 5th International Yoga day on 21st June2019 on the theme Yoga for Heart
- International Women's Day\* International Women's Day is celebrated on 8th March every year. The theme for International Women's Day 2020 wasSamanta Ka Adhikar. The chief guests were Dr.Vandana and, Dr Manju Singh, programme officers and many volunteers.



Fit India moment



International Women's Day



Vriddh Diwyangjan Samman Shivir

# NATIONAL CADET CORPS (NCC), UNIVERSITY OF ALLAHABAD

The National Cadet Corps (NCC) is a youth development movement. It provides opportunities to the youth of the country for their all-round development with a sense of duty, commitment, dedication, discipline and moral values so that they become able leaders and useful citizens.

### NCC Units of University of Allahabad

To give opportunity to the students, University of Allahabad has opened 4 NCC units. With the view to give opportunity to more girls for opting NCC, University of Allahabad has opened 6 UP Girls Bn NCC exclusively for girls' cadet in June 2016. A group of 17 students became a part of this organization under the supervision of Associate NCC Officer Lt. Dr. Neetu Mishra in August 2016. From 2016 to 2020 number of enrolled students rose from 17 to 53 (Currently, 20 Cdts in first year, 11 in Second year and 22 in third year).

S.	UNIT	Associate NCC Officer/Designation and	Year Of	No. Of Cadets
No.		Department	Establishment	
1.	6 UP Girls	LT. Dr. NEETU MISHRA, Associate Professor &	2016	53
	(Exclusive Girls Bn)	Head, Department of Home Science		All Girls
2.	1/15 UP	LT. Dr. MUNISH KUMAR PANDEY	1970	152
	(Mixed Bn)	Assistant Professor, Department of Biochemistry		Boys 101
				Girls 51
3.	2 UP ARTILLERY	LT. Dr. RAJU PARGHI	1956	200
	BATTERY (Mixed	Assistant Professor, Department of English		Boys 150
	Bn)			Girls 50
4.	1 UP NAVAL	LT. Dr. K.BHIMA KUMAR, Assistant Professor	1950	50
	(Mixed Bn)	/Dr. RAJU GAJULA (CTO)		Boys 35
		Assistant Professor, Department of Hindi		Girls 15

The Cadets in NCC are the students from graduation and postgraduation of various faculties as Arts, Commerce, Science and Law.

Cadets of different units have participated in several training and social activities from April 2019 to March 2020, details of which are given as under.

Sl. No	Organising unit/ agency/ collaborating agency	Name of the Activity	Date / Year of the Activity	Number of Cdts/ANO Participated
1.	6 UP (G) BN, 1 UP NAVAL and Medical college Prayagraj	Chingari se Chirag (Healthcare problems and solutions)	5 <sup>th</sup> May 2019	05 from 6 UP (G) 01 from 1 UP NAVAL
2.	1 UP NAVAL	T.S.C Training in the battalion.	May 2019	05 from 6 UP (G)
3.	15 UP BN NCC	'Chingari se Chirag' (Innovative methods of teaching and learning)	10 <sup>th</sup> May 2019	05 from 6 UP (G)
4.	6 UP (G) BN NCC	International Yoga Day	21 <sup>st</sup> June 2019	All Units
5.	12 UP BN, Fatehgarh, UP	IGC towards Mavalankar Shooting Camp (CATC- 34)	12 <sup>TH</sup> June- 21 June 2019	02 from 6 UP (G)
6.	38 UP BN NCC and 35 UP BN NCC Modinagar	SSB Capsules Camp, Delhi	$\begin{array}{rcrcr} 30^{th} & June & - & 19^{th} \\ July & 2019 \end{array}$	01 from 6 UP (G) 01 from 1 UP NAVAL
7.	6 UP (G) BN and SSKDC	Rank Ceremony	26 <sup>th</sup> July 2019	03 from 6 UP (G)
8.	1 UP NAVAL	Rank Ceremony	28 <sup>th</sup> July 2019	03 from 1 UP NAVAL
9.	16 UP BN NCC	CATC-70	22 July – 31 July	02 from 6 UP (G) 01 from 1 UP NAVAL
10.	8 UP (G) BN NCC	IGC towards TSC	01 <sup>ST</sup> August- 10 <sup>th</sup> August 2019	01 from 1 UP NAVAL
11.	6 UP (G) BN NCC	CATC-71	05 <sup>th</sup> August – 14 <sup>th</sup> August 2019	All Cdts from 6 UP (G) 16 from 1 UP NAVAL

SI.	Organising unit/ agency/	Name of the Activity	Date / Year of	Number of
No	collaborating agency	Name of the Activity	the Activity	Cdts/ANO Participated
	University of Allahabad	Independence Day (Flag	15 <sup>th</sup> August 2019	All Units
12.	-	hoisting ceremony)		
13.	17 UP BN NCC	Welcoming cycle Rally for		
		Cleanliness	2019	02 from 1 UP NAVAL
14.	University of Allahabad and	Tree plantation in University	15 <sup>th</sup> October 2019	10 from 6 UP (G)
	Swayam Sandhan	Campus		04 from 1 UP NAVAL
15.	6 UP (G) BN NCC	World Diabetes Day	14 <sup>th</sup> November	26 from 6 UP (G)
		(Awareness Programme)	2019	14 from 1 UP NAVAL &
				15 from 2 UP ART BAT
16.	UP Sports DTE and District	Indira Marathon	19 <sup>th</sup> November	All Units
	administration		2019	
17.	4 Sikkim BN NCC, Namchi	Trekking Camp, Sikkim	$06^{\text{th}}-12^{\text{th}}$	01 from 6 UP (G)
			November 2019	01 from 1 UP NAVAL
18.	Military Hospital New Cantt	MH camp	13 <sup>th</sup> - 22	05 from 6 UP (G)
			November 2019	
19.	1 UP NAVAL	Rally on Traffic rules, healthy	24th November	All units
		India and digital India on.	2019	
20.	1 UP NAVAL	Blood donation camp	26th November	All Cdts from 1 UP
		1	2019	NAVAL
21.	6 UP (G) BN NCC	NCC Day (71 <sup>st</sup> Rising Day)	28 <sup>th</sup> Nov, 2019	All Units
22.	6 UP (G) BN NCC	Swachhta Rally	7 <sup>th</sup> Dec, 2019	20 from 6 UP (G)
23.	1 UP NAVAL	Swachhta pakwada celebration's	1-4/12/2019	All Cdts from 1 UP
		1		NAVAL
24.	SMPPS and Delhi Public	Setting of World Record	14 <sup>th</sup> Dec, 2019	17 from 6 UP (G)
	School	(Largest Science Practical		17 from 1 UP NAVAL
		lesson)		
25.	15 UP BN NCC	CATC-78	8 <sup>th</sup> -15 Nov 2019	10 from 6 UP (G)
26.	1 UP NAVAL	Lecture on Air pollution and	25 <sup>th</sup> November	All Cdts from 1 UP
		Challenges of Environment by	2019	NAVAL
		Dr. Rahul Patel		
27.	University Of Allahabad	Republic Day (flag hoisting in	26 <sup>th</sup> Jan, 2020	All Units
		University Campus)		
28.	Government of India	Republic day parade at Delhi	26 <sup>th</sup> January 2020	SW Cdt Ms. Sunaina &
				SD Cdt Mr. Mohd Altaf
29.	CM rally	Ganga Rath Yatra	28 <sup>th</sup> Jan, 2020	10 from 1 UP NAVAL
20			2 10th E 1 2020	
30.	2 UP ART BAT	CATC 84	3-12 <sup>th</sup> Feb, 2020	Lt. Dr. Neetu Mishra, Lt.
				Dr. Raju Parghi and Cdts
			20/02/2022	from all the units
31.	PM rally	Setting of World Record/	29/02/2020	Cdts from 6 UP (G)
		Divyang cycle distribution	a oth a standard	and 1 UP NAVAL
32.	6 UP (G) BN NCC	Guard of Honor	20 <sup>th</sup> March 2020	03 from 6 UP (G)
				02 from 1 UP NAVAL

NCC cadets from all the units have actively participated in several events through out the session (April 2019- March 2020).

### An insight into few activities

#### CHINGARI SE CHIRAG

- HEALTHCARE PROBLEMS AND SOLUTIONS Chingari se Chirag is an initiative taken by Brig. Brijesh Pandey for the all-round development of the cadets. 6 UP (G) BN & 1 UP Naval NCC in collaboration with the Medical College Allahabad.
- INNOVATIVE METHODS OF TEACHING AND LEARNING

A Seminar on multimedia training content and standard teaching module assessment was conducted by 15 UP BN NCC in the campus of University of Allahabad (FCI Building) in the presence of Brig. Brijesh Pandey.

#### NCC TRAINING CAMPS

NCC organizes many camps for the all -round development of cadets such as CATC, NIC, RDC and many more. Combined Annual Training Camp -71 was organized at RDBL, Nawabganj, Prayagraj by 6 UP (G) BN NCC from 05<sup>th</sup> August to 14<sup>th</sup> of August 2019.

Cadets also attended the pre- TSC training that included health and hygiene, obstacle training, map- reading, judging distance, firing and tent- pitching. SGT. Shivani Pandey attended the IGC towards TSC in Bareilly and Trekking camp in Sikkim. Another cadet, SUO Pooja Kumari attended the Shooting Camp (IGC towards Mavalankar) in Fatehgarh and the SSB Capsules camp in Delhi Cantt which was a new initiative taken by NCC. 05 cadets participated in the Military Hospital Camp, New Cantt. Cadets also participated in CATC- 70 (organized by 16 UP BN NCC), CATC- 78 (organized by 15 UP BN NCC) and CATC 84 (organized by 2 UP Art Bty). Cadets and ANOs enthusiastically participated in all the camp activities.

#### RANK CEREMONY

Rank Ceremony is organized every year to with dedication and to award the work of cadets in various fields. Rank Ceremony was organized this year on the occasion of Kargil Diwas. Cadets who exhibited excellent leadership skills and performed well in every task were promoted to senior ranks. To follow the event, Guard of Honor was given to the Commanding Officer and several cultural programs were held. From university of Allahabad three cadets were promoted to senior ranks. The event was organized in the constituent college of University of Allahabad, i.e. in SSKDC.

#### WORLD DIABETES DAY

World Diabetes Day is celebrated on 14<sup>th</sup> of November every year. It is the primary global awareness campaign focusing On Diabetes mellitus.

#### NCC DAY (71<sup>st</sup> Rising Day)

NCC Day is celebrated every year on the fourth Sunday of the month November. The 71<sup>st</sup> rising day of NCC was celebrated by the 6 UP (G) BN NCC in the Battalion campus. Various events were organized during the celebration. 05 stalls were put by different colleges on the given topics to spread awareness regarding the NCC.

#### SETTING OF WORLD RECORD (LARGEST SCIENCE PRACTICAL LESSON)

A successful attempt was made by the Delhi public school and SMPPS to establish a World record and register their names in Guinness book of world records for the title of Largest Science Practical lesson. The record was broken and the title was passed to DPS and SMPPS for setting up the new record with over 4000 students in one practical lesson.



Global Diabetes Walk Nov 14, 2019

Cadets in Camp

Camp activities

## **INTERNATIONAL STUDENTS ADVISOR'S OFFICE**

#### **Mission and Objectives**

The Mission of the University of Allahabad is to be a global, socially conscious Center of Excellence in the conservation, creation, advancement and dissemination of knowledge, equipped to take up challenges of the enormous change taking place all around and committed to empower its faculty and students to contribute meaningfully to economic, technological, social development and progress. In order to have a Global outreach, the University is committed to advance the same facility to International Students and impart quality education to them as well.

The University through its International Students Advising and Services (ISAS) will continue to play a major role globally in the field of higher education, by seeding new ideas and creating knowledge, and by imparting high level of training with values and social commitment to all its International Students as well. Since its inception on July 14, 2005 as a Central University, the University has reaffirmed to live up to these ideals. We believe that the University is responsible not just for imparting knowledge, but for disseminating knowledge in society; so as to build a better Society at national and international levels in future.

#### Present International Student Advisor & Board

Prof. A. R. Siddiqui, HOD, Geography

The University has a separate International Students Advisory Board under the International Student Advisor to advise and facilitate the International Students.

#### International Connection

The University stands for humanism and tolerance, for reason, for adventure of ideas and for the search for truth. It stands for the forward march of the human race towards ever higher objectives. The Universities proposes to discharge its duties adequately, and aspires to provide to its International Students the following facilities:

- Single Window Services
- Networking
- Interfacing
- Wireless connectivity
- Innovation
- Interaction
- Competitive and Affordable Education

With a view to assist international students, University has established an International Students Office in the University campus. The University of Allahabad model for Internationalization of Higher Education has these unique features:

- In the age of globalization, the University has set out to make its presence felt globally through internationalization of its programmes and opening new avenues of association for global student community.
- With the approval of UGC and the Central Government, the International Student Advisors' Office of the University proposes to have a number of MOUs signed with leading Universities whereby sharing of the facilities in the university and exchange of Faculty and students can be made possible.
- Besides looking after admissions and eligibility, the Office of the International Student Advisor coordinates with ICCR, Ministry of External Affairs, different embassies and consulates for various purposes including grant/award of Scholarships.

#### **Sponsored Student Programs**

The Sponsored Student Program is a part of International Student Advising and Services (ISAS) at the University of Allahabad with the specific goal of assisting sponsors and sponsored students by:

- Supporting the academic goals of sponsored students and their sponsors.
- Providing records of student's academic standing when requested.
- Facilitating communication between students and sponsors to help with financial and administrative questions.
- Working with the Sponsoring Agencies as well as the Foreign Registration Office to answer sponsored students' questions and to help students maintain and understand their immigration status.

#### Services for Sponsored Students

- A special orientation session for sponsored students
- Help with providing medical facilities when required. Facilitation is given to Sponsored Students to avail medical insurance, if the student desires.
- Help sponsored students communicate with Academic Departments, and Sponsoring Agencies.
- Reminders for students with expiring financial guarantee/support letters.

#### Services for the Sponsor

- A special orientation session for sponsored students.
- Student transcripts to show academic standing upon request.
- Special campus meetings for sponsors to meet with their students.
- Manage Financial Guarantee for Sponsorship

#### Activities of the International Student Office

The University of Allahabad attracts a large number of foreign students in comparison to all other Indian Universities. Apart from offering a multi-cultural and inter-disciplinary learning environment, one of the main reasons for studying in Allahabad is the manageable cost of living and a favourable environment for education.

The International Students Office of the University of Allahabad assists the International Students' Community, in acquiring information about the various courses, colleges, tuition fee structure, eligibility, accommodation, health insurance and the accommodation offered by the University. It is also operative in arranging for the students' admissions and their overall welfare..

The International Student Office acts as a liaison between the students, the various Departmental Heads, and the Heads of Colleges and Institutions affiliated under the University of Allahabad as well as the Heads of Chancery, Embassies, Consulates, their educational counselors and their educational wings, throughout the world or with any other agencies of the Government of India or the Government of other countries.

Country	Number of Students											
	Under Graduate			Post Graduate			Doctoral/Diploma Course(DC)			Total		
	Μ	F	Т	Μ	F	Т	Μ	F	Т			
Afghanistan	15	0	15	06	-	06	05 (DC)	-	-	26		
Kenya	-	-	-	01	0	01	-	-	-	01		
Zambia	-	-	-	-	-	-	-	-	-	-		
Nepal	01	-	01	-	-	-	01	-	01	01		
Mozambique	-	-	-	-	-	-				-		
Cambodia	-	-	-	-	-	-	01 (Doctoral)	-	-	01		
Sri Lanka	01	-	01	-	-	-	-	-	-	01		
Russia	-	-	-	-	-	-	-	-	-	-		
South Korea	-		-	-	-	-		-	-	-		
Salvador (USA)	-	-	-	-	-	-	-	-	01(DC)	01		
Palestine	-	-	-	-	-	-	-	-	-	-		
Mauritius	-	01	01	-	-	-	-	01(Doctoral)	01	02		
Japan	-	-	-	-	-	-	-	-	-	-		
Libya	-	-	-	-	-	-	-	-	-	-		
Tanzania	-	-	-	01	-	01	-	-	-	01		
Botswana	01	-	01	-	-	-	-	-	-	01		
Yemen	-	-	-		01	01	01(Doctoral)	-	-	02		
Malawai	01	-	01	-	-	-	-	-	-	01		
Thailand	-	-	-	-	-	-	-	-	-	-		

#### International Students in various Programmes at the University of Allahabad

Faculty	Under Graduate	Post Graduate	Doctoral	Grand Total
Arts, Science and Commerce	89	46	27	162
Management	-	02	-	02
Engineering & Technology	02	-	-	02
Law	01	-	-	01
Others (Professional & Applied Sciences)	08	-	-	08

Prof. A. R. Siddiqui

International Students Advisor

Professor & Head Geography, University of Allahabad

# **PROCTOR OFFICE**

कुलानुशासक कार्यालय वार्षिक कार्य विवरण

- विश्वविद्यालय परिसर एवं आस-पास के क्षेत्र में विश्वविद्यालय की गरिमा, अनुशासन एवं शान्ति–व्यवस्था बनाये रखने हेतु कुलानुशासक द्वारा 24x7 केन्द्रित सुरक्षा प्रकोष्ठ का गठन किया गया, जिसके अन्तर्गत सम्पूर्ण प्रयास किया गया है कि छात्र/छात्राएँ मित्रतापूर्ण वातावरण में रह सकें।
- प्रवेश कार्य के बाद सभी कक्षाओं के लगभग 21000 (इक्कीस हजार) नियमित एवं भूतपूर्व छात्रों को नया परिचय–पत्र बनाकर प्रदान किया गया।
- 3. गत सत्र में लगभग 2800 छात्रों को चरित्र प्रमाण पत्र प्रदान किया गया।
- विश्वविद्यालय द्वारा करायी जाने वाली स्नातक/परास्नातक एवं अन्य सभी कक्षाओं में प्रवेश परीक्षाएँ एवं प्रवेश कार्य प्राक्टोरियल बोर्ड के व्यापक सहयोग से शान्ति पूर्ण ढंग से सम्पन्न कराया गया।
- विश्वविद्यालय की प्रत्येक कक्षा की वार्षिक एवं समस्त मुख्य परीक्षाओं में परीक्षा केन्द्रों पर सघन जाँचोपरान्त प्रवेश करने दिया गया।
   कोविड-19 महामारी के कारण शेष परीक्षाओं को स्थगित कर दिया गया।
- विश्वविद्यालय की होने वाली समस्त कक्षाओं की प्रवेश परीक्षाओं में समस्त परीक्षार्थियों के सघन जाँच करने एवं जैमर लगाकर परीक्षाएँ सम्पादित करायी गयीं।
- 7. प्रवेश पाने वाले छात्रों को सुविधा दिये जाने हेतु कुलानुशासक द्वारा प्रवेश प्रकोष्ठ का गठन किया गया है।
- 8. सर्वोच्च न्यायालय के निर्देशानुसार रैगिंग पर पूर्ण अंकुश लगाया गयाः
  - (क) प्रत्येक संकाय एवं छात्रावासों में एन्टी रैगिंग रोधक समितियाँ बनाई गई।
  - (ख) एन्टी रैगिंग रोधक समिति के सदस्यों के नाम एवं उनके मोबाइल नम्बर विश्वविद्यालय के प्रत्येक विभागों एवं छात्रावासों में पोस्टर के माध्यम से प्रेषित की गयी।
- 9. प्राक्टोरियल बोर्ड के व्यापक सहयोग से छात्रसंघ चुनाव सम्पन्न सम्पन्न कराये जाने हेतु मतदाता सूची बनाने हेतु डाटा प्राक्टर कार्यालय के द्वारा तैयार किया गया है। छात्रसंघ चुनाव 2019-20 में लगभग 19749 वैध मतदाता थे। लिंगदोह समिति के नियमानुसार छात्रसंघ का चुनाव (छात्र परिषद् के गठन के रूप में) सम्पन्न कराये जाने हेतु सम्पूर्ण प्रक्रिया पूर्ण होने के पश्चात् छात्रों ने एकमत होकर छात्र परिषद् के गठन का पुरजोर विरोध किया, जिसके फलस्वरूप परिसर में अशांति का वातावरण उत्पन्न होने के कारण छात्रसंघ चुनाव 2019-20 को स्थगित करना पड़ा।
- 10. कुलानुशासक कार्यालय द्वारा विशेष रूप से छात्राओं की समस्याएँ सुनने एवं उनके निदान हेतु एक विशेष महिला प्रकोष्ठ का गठन किया गया है, जिसमें प्राक्टोरियल बोर्ड की महिला सदस्य सक्रिय रहती हैं, जो समय-समय पर अपने दायित्वों का पूर्ण निर्वहन करती हैं। प्राक्टोरियल बोर्ड में 2 महिला प्राध्यापकों को डिप्टी प्राक्टर नियुक्त किया गया है।
- 11. विश्वविद्यालय परिसर में होने वाली अराजकता पर पूर्ण अंकुश लगाने हेतु कुलानुशासक कार्यालय द्वारा लगभग 145 कारण बताओ नोटिसें, 03 निलम्बन एवं कर्नलगंज थाने में 26 प्राथमिकी दर्ज करवाई गई।
- 12. माननीय कुलपति इलाहाबाद विश्वविद्यालय के आदेश पत्रांक 24/कुप-2020 दिनांक 15.01.2020 और माननीय कुलपति महोदय के मौखिक आदेश दिनांक 16.01.2020 के अनुक्रम में विश्वविद्यालय के कुलानुशासक द्वारा अनुशासनहीनता के आरोपों में दण्डित/निष्कासित/ब्लैक लिस्टेड छात्रों को अपनी-अपनी उपाधि प्राप्त करने हेतु परीक्षाओं में सम्मिलित होने की स्वीकृति प्रदान की गयी है।
- कोविड-19 महामारी को दृष्टिगत रखते हुए विश्वविद्यालय प्रशासन/जिला प्रशासन/पुलिस प्रशासन के सहयोग से समस्त छात्रावासों
   में निवासरत छात्र/छात्राओं के जानमाल की सुरक्षा एवं महामारी से बचाव किये जाने के विषय में उन्हें अवगत कराया गया, जिससे छात्र अपनी स्वेच्छा से अपने गृह जनपद को चले गये।
- 14. विश्वविद्यालय प्रशासन के निर्णय/आदेशानुसार छात्रों के वाहन निःशुल्क रखे जाते है। वाहनों की सुरक्षा हेतु टोकन पर्ची साइकिल स्टैण्डों पर मुफ्त में प्रदान की जाती है, जिसका कोई भी शुल्क छात्रों से प्राप्त नहीं किया जाता है।

### **CENTRAL CULTURAL COMMITTEE**

A Cultural Committee for Cultural Activities was set up at University of Allahabad by the Honorable Vice Chancellor. The committee, under the joint supervision of Prof. Ajay Jaitley, Head, Visual arts as chairman and Prof. Santosh Bhadauria, Department of Hindi as co-chairman, conducted various cultural programs this year.

Independence Day: Independence Day festival was organized by the committee on Aug 15, 2019 in Senate Hall. It was attended by eminent personalities from the city and the university. On the occasion, teachers, employees and students were awarded with excellence award by Honorable Vice Chancellor.

Founder's day: The founder's day of the university was organized in the North Hall. On the occasion of Founder's Day, the students of Visual Arts Department created rangoli. Honorable Vice Chancellor also gave certificates to the students.

Gandhi week (1-7 October, 2019): Gandhi week was celebrated from 1<sup>st</sup> to 7<sup>th</sup> October 2019 to celebrate the 150<sup>th</sup> birth anniversary of Mahtma Gandhi. The inaugural function was organized on October1, 2019 in Gandhi Vichar Evam Shanti Adhyayan Sansthan (Gandhi Bhawan). On October 2<sup>nd</sup>, in the first session, a lecture on the theme "The relevance of Gandhi contemplation" was organized. The main speaker of this program was the director of G.B. Pant Institute, Prof. Badrinarayan. In the second session, a lecture on the subject "Gandhi: Politics of Conduct" was organized. The speaker of this session was Prof. Gopeshwar Singh, University of Delhi. During the week, a debate competition for students was organized on 3<sup>rd</sup> October, poster making and slogan competition were organized on 4<sup>th</sup> October, essay writing competition on 5<sup>th</sup> October and *rangoli* competition on 6<sup>th</sup> October. The Gandhi week concluded on 7<sup>th</sup> October, 2019 with chief guest as Reeta Bahuguna Joshi, the Member of Parliament.

Communal harmony campaign week (19-25 November, 2019): As per the instructions of Ministry of Human Resource Development, Communal Harmony Campaign Week, was organized form 19th to 25th November 2019. Within the week various activities such as, stage play, essay writing, box making & painting, discussion, seminar and flag march were included.

Inaugural session and stage play (19.11.2019): Inaugural session of Communal Harmony Campaign Week was held in Urdu Department and began with the address of Prof. Santosh Bhadauria (Professor, Hindi/Convenor Rajbhasha) and Prof. Shabnam Hameed (Urdu Department). On this occasion a stage play related to Mirza Ghalib was also showcased. Students in their own style attracted everyone to the play.

Painting and box making (20.11.2019): Poster making competition was organized in the department of visual arts on the theme of "Communal Harmony". The program was inaugurated by Prof. Ajay Jaitley (Head of Department, Visual Arts) and Prof. Santosh Bhadauria (Professor, Hindi/Coordinator, Rajbhasha).

Discussion Program (21.11.2919): A discussion program was organized for the students on the topic "Communal Harmony is essential for National Integration" in Hindi Department on 21.11.2019 during the Communal Harmony Campaign Week. The program was inaugurated by the departmental head of the Hindi department Prof. Chanda Devi and Raibhasha Section convener Prof. Santosh Bhadoria.

Song / Ghazal Program (23.11.2019): During the Communal Harmony Campaign Week, the song/Ghazal program was organized in Urdu Department by Prof. Shabnam Hameed (Head of Department, Urdu) and Prof. Santosh Bhadauria (Professor, Hindi/Convener Rajbhasha) with joint presidency.

Communal Harmony Flag March (25.11.2019): The Communal Harmony Campaign Week concluded with the Flag March at the Faculty of Arts on 25.11.2019. On the occasion, communal harmony flag march also appealed unity through Donation Box. After the goodwill oath from North Hall, under the leadership of Prof. N K Shukla, Prof. Santosh Bhadoria, Prof. Shabnam Hameed, Prof. Ramendra Kumar Singh, Prof. R. K. Singh, Prof. Pankaj Kumar, Prof. Ram Sewak Dubey, Prof. Chanda Devi, Dr. Amrita, the flag march headed through Darbhangha Hall, via Hindi department and ended near the Banyan, the insignia of the university. The welcome speech in the program was given by Prof. Santosh Bhadauria (Convener, Rajbhasha) and was hosted by Hindi translator of the University, Hari Om Kumar. **Distinctive lecture series:** 

Theater and Gandhi: On September 1, 2019, a lecture on the subject was organized under the chairmanship of the Honorable Vice Chancellor at North Hall. Renowned theatre artist, Shri M.K. Raina was the main speaker. Shri MK Raina shared his point of view to everyone through visuals. On this occasion, Prof. Ajay Jaitley, Prof. Santosh Bhadoria, teacher/staff and students of the university were present.

Museum of Science and Art: In the series of lecture, a special lecture was organized on the birth anniversary of the saint artist, Kshitindranath Majumdar. Chief speaker Dr. Sunil Gupta, Director, Allahabad Museum, gave views on the subject deeply. On this occasion, the former Head of the Department Dr. Shyam Bihari Agarwal shared his Guru's memoirs.

**Indian Village, Gandhi and Premchand:** On the occasion of birth anniversary of Premchand, a lecture was organized under the joint aegis of Central Cultural Committee and CMP Degree College. Prof. Rajendra Kumar, former head of the department was the main speaker.





सांप्रदायिक सद्भावना सप्ताह :



साम्प्रदायिक सद्भावना फ्लैग मार्च के दौरान छात्र/छात्राएं।

## **CENTRAL FACILITIES**

## **CENTRAL LIBRARY**

### **Introduction:**

**History:** The Central Library has started its journey on the path of improvement. It was established to cater the needs of the students, research scholars, and teachers of the University. It not only helps in supporting the class room instructional programmes of the University, but also unfolds the horizon of knowledge with regard to the different research programmes carried out by the University.

The Central Library developed out of the library of the Muir Central College, Allahabad (established in 1872, and affiliated with the university from 1872 to 1922, when it was subsumed in the university upon beginning it career as a teaching University). Foundation stone of the University library building was laid by Sir John Hewett on 17<sup>th</sup> Jan.1910. The University Library was started in 1916. In 1946-47, Dr. S. R. Ranganathan, Father of Library Science in India, was invited to suggest ways and means of improving the library. He submitted the development plan in March 1947, which was published by the university in the same year. Its contents covered wide range of areas: such as new library building, manpower, finance and other relevant items. A special committee was constituted to review the library development plan submitted by Dr. Ranganathan. The committee pointed out that the central library building constructed in 1913-16 was inadequate. The most satisfactory thing would be to erect a new building designed in accordance with the modern library practice. It recommended the conversion of the Darbangha Hall into a reading room for 500 under-graduates (250 on the ground floor and 250 on the first floor. A portion of the graduates reading room was to be divided into private cubicles for the use by serious students or research scholars. After some times it was felt that space in Darbhanga hall is inadequate to store the reading materials and provide library services. The present library building was constructed in 1973. The present library building is more spacious and has potential for further expansion. The old library building is now occupied by the office of the Registrar, as well as Accounts and General section of the University.

Dewey Decimal Classification Scheme (DDC) and Anglo American Cataloguing Rules-2<sup>nd</sup> edition (AACR-2) are followed for the purpose of classifying and cataloguing the documents. LIBSYS-4, Library Management Software is being used for creation of database.

**Collection:** The Central Library has a collection of. (As on 31/03/2020 Approx.)

Books & Bound Vols Journals	756532
Ph.D. Theses (Hard + Soft Copy)	19339
E-books	2564
Current Journals	268
On-Line Journals	22017+
Online Databases	14
Current Popular Magazines	34
Newspapers	22

**Working Hours**: Library is kept open from 8:00AM to 9:00 PM from Monday to Saturday and from 10:00 AM to 6:00 PM on Sundays and holidays except on Republic Day, Holi, Eid-ul-Fitr, Independence Day, Mahatma Gandhi's Birthday, Vijaya Dashami, Diwali and Christmas.

**Membership:** Library membership is open to the members of the University community (i.e. teachers, officers, research scholars, students and other employees of the University). Consultation facility is also provided to the teachers and research scholars of other universities and colleges, on production of proper identity /recommendations from concerned authority.

#### During the year 2019-20, the following activities were undertaken:

**Subscription of Journals:** The Library subscribed to 268 journals on behalf of various departments. Department wise breakup of these journal's titles is as under:

S. No	Name of Subject	No. of		Name of Subject	No. of
		Journal	No		Journal
1.	Ancient History	3	19	KBCAOS/MNSCOSS	5
2.	Anthropology	8	20	Law	19

S. No	Name of Subject	No. of Journal	S. No	Name of Subject	No. Journal	of	
3.	Arabic & Persian	9	21	Lib. & Inf Sc.	6		
4.	Biochemistry	1	22	Mathematics	5		
5.	Biotechnology	5	23	Med. & Mod. History	7		
6.	Botany	7	24	Music & Performing Art	4		
7.	Chemistry	8	25	Philosophy	3		
8.	Commerce & Business Administration	16	26	Physical Education	6		
9.	Defense Studies	2	27	Physics	8		
10.	Economics	11	28	Political Science	10		
11.	Education	4	29	Psychology	9		
12.	Electronics & Communication	8	30	Sanskrit	2		
13.	English	7	31	Sociology	5		
14.	Geography	4	32	Urdu	9		
15.	Geology (Earth & Pl. Sc)	7	33	Visual Art	2		
16.	Hindi	7	34	Zoology	5		
17.	Home Science	7	35	Globalization	2		
18.	Journalism & Mass Communication	3	36	Material Science	3		

Out of these 229 titles, 137 are Indian and 92 are Foreign.

**E-Resource Access**: The Library provided access of approx. 22017+ e-journals and 14 e-databases to its users. The access of these resources were provided through UGC-INFLIBNET Consortium i.e. e-Shodhsindhu, and subscription by the University

### **E-Resources through UGC-INFLIBNET Consortium (e-Shodhsindhu):**

S.N.	Publisher	URL	No. of Journals
1	American Chemical Society Journals	http://www.pubs.acs.org	49
2	American Institute of Physics Journals	http://www.aip.org	19
3	American Physical Society Journals	http://www.aps.org	13
4	Annual Reviews	http://arjournals.annualreviews.org	43
5	Economic & Political Weekly	http://epw.in/	01
6	J-STOR Journals	http://www.jstor.org/	3164
7	Oxford University Press Journals	http://www.oxfordjournals.org	262
8	Springer Link Journals	http://www.link.springer.com	1438
9	Taylor & Francis Journals	http://www.tandfonline.com/	1079
10	Institute for Studies in Industrial Development (ISID) Database	http://isid.org.in/	Database
11	JGate Plus (JCCC)	http://jgateplus.com/search	Database
12	MathSciNet	http://www.ams.org/mathscinet	Database
13	Web of Science	http://www.webofknowledge.com	Database

### **E-Resources through Subscription:**

1	Science Direct ten collections:	www.sciencedirect.com	
	i. Agricultural and Biological Sciences		
	ii. Biochemistry, Genetics and Molecular		
	Biology		
	iii. Chemistry		
	iv. Computer Science		
	v. Mathematics		
	vi. Physics and Astronomy		556
	vii.Psychology		
	viii. Earth and Planetary Sciences		
	ix. Material Science		
	x. Neuroscience		

2.	Scifinder Scholar (Chemical Abstracts Database)	https://scifinder.cas.org/scifinder/login?	Database
3.	Sage Online Sociology Collection (April 2012 to March 2017)	http://online.sagepub.com	62
4.	Taylor & Francis 43 Chemistry online Journal archives	www.tandfonline.com	43
5.	Emerald Marketing Collection	http://www.emeraldinsight.com	21
6.	Sage Online Research Methods Collection	http://online.sagepub.com	29
7.	SCOPUS	www.scopus.com	Database
8.	Manupatra Online Database	http://www.manupatra.com	Database
9.	Economic Outlook of CMIE	http://www.cmie.com	Database
10.	BCI-AIR (AIR Product)	http://airwebworld.com	Database
11.	English Historical Documents	http://www.englishhistoricaldocuments.co m	Database
12.	Westlaw India Online Legal database	http://login.westlawindia.com/maf/wlin/ext /app/tocectory?stnew=true&sttype=stdtemp late&sp=inauip-1	Database
12.	Indiastat	http://www.indiastat.com	Database
13.	EBSCO Academic Ultimate Search	http://search.ebscohost.com	10,000+

### **User Services**:

During this period Central Library provided different types of library services to its users. These may be summarized as: Reference

OPAC Circulation Reading Room Lending to Departmental Libraries Photocopying Consultation Membership Book Reservation Inter Library Loan Internet facilities for on-line access of e-resources SDI and CAS Access of e-resources CD writer and print out facilities for downloaded data, Remote Access Plagiarism Detection

**Outside Research Scholars/Teachers**: During this period approx. 527 research scholars and teachers from various universities/instituted of the country such as : Shakuntala Mishra University, Lucknow, Nehru Gram Bharti University, Allahabad, Bihar Central University, Patna, Rajasthan Central University, Aligarh Muslim University, Aligarh, Banaras Hindu University, Varanasi, Lucknow University, Lucknow, Jammu University, Jammu, U.P.R.T.Open University, Allahabad, D.D. University, Gorakhpur, C.C.S. University Meerut, University of Delhi, Delhi, Jawahar Lal Nehru University, Delhi,V.B.S.Purvanchal University Jaunpur, RML Avadh University Faizabad, Mahatma Gandhi Kashi Vidyapeeth, Varanasi, B.R.A. University Agra, Rani Durgawati University, Jabalpur, A.P.S. University Rewa, CSJM University Kanpur, PG College Mirzapur, PG College Handia, Govt. College Gyanpur, DAV PG college Azamagarh, etc visited to consult the resources available in the Central Library, University of Allahabad for their research work.

### **ENGINEERING AND WORKS DEPARTMENT**

### Introduction

### Repair, Maintenance and Furnishing of Tilak Bhawan

Condition of Tilak Bhawan was very bad when the University decided for repair, maintenance and furnishing of the building. The building had potential to be utilized as a mini auditorium having approximately 300 seating capacity. Exterior & Interior including the surrounding of the building has been upgraded for use as mini auditorium. The then & now photograph of Tilak Bhawan is attached.



<u>Tilak Bhawan Then</u>



<u>Tilak Bhawan Now</u>

**XV ANNUAL REPORT 2019-20** 

#### **Girl's Common Room**

The much needed demand of the girl's students has been fulfilled by creation of an entire building as common room for girl's students. The hall has seating, pink toilets and safe drinking water facility. The building has space for creation of cafeteria if needed. The Vice Chancellor inaugurated girl's common room on 07 Feb, 2020.





### **Furnishing of Senate Hall**

During the convocation of the University, the Senate hall was refurnished with new chairs. Wherever painting was allowed the same was executed externally & internally. The grandeur look of Senate Hall was a matter of appreciation during the Convocation.



### Up-Gradation of Eastern Portion of Darbhanga Hall

As per the plan the eastern portion of Darbhanga hall was up gradated and refurnished for seamless joint between Registrar & Finance Officer offices.





## **OTHER ACTIVITIES**

### INTERNAL QUALITY ASSURANCE CELL (IQAC)

The Internal Quality Assurance Cell (IQAC) lead the implementation of digital initiatives of MHRD available on SWAYAM platform, such as MOOCs, e-PG Pathshala, and Swayam Prabha channels in the University. The research scholars and students, especially of the Dept. of Biotechnology, Bioinformatics, Earth and Planetary Sciences have registered for MOOCs courses in credit transfer programmes. The MOOCs courses have been included in the curriculum in few departments for this purpose as per the UGC regulations. The IQAC encouraged faculty members to develop and start new courses of study in the areas of national (societal) interest for quality teaching by way of MOOCs.

The efforts have been made towards transforming the University to a totally web-enabled University by augmentation of ICT resources as well as by increasing the use of ICT tools. The IQAC has provided necessary help and guidance to few departments for the organization of national and international seminars and conferences. Many of the journals recommended by the faculty members and head of the departments were forwarded by the IQAC to the CARE regional office at JNU for possible inclusion in the UGC-CARE list. The IQAC has provided necessary information to the teachers for entering into MoUs with the leading international and national organizations. The University entered into an MoU with Heidelberg University, Germany on Big Data Research and another MoU with NIT Delhi on collaborative research in Climate Dynamics.

One of the major push of the IQAC was towards encouraging innovative practices at all levels in the University. The IQAC motivated departments in improving the research standards and well as for creating a learner-centric environment which is conducive to quality education. The IQAC also helped the administrative wings in the organization of Convocation Ceremony in the University after a gap of nearly 15 years. The IQAC is developing a new Students' Feedback proforma with inclusion of more parameters, especially related to the Online teaching and learning, with a particular emphasis on MOOCs at SWAYAM platform. The IQAC has also helped in thorough and systematic revision of Doctor of Philosophy ordinances of the University which were adopted and implemented in the University.

The IQAC in an effort to give major boost to the academic and research environment of the University helped the FRC in the formulation and designing of totally Online recruitment process for the recruitment of new faculty members in the University. The FRC of the University in collaboration with the IQAC had initiated a massive recruitment drive for the Teaching and Non-Teaching Staff in the University. It is needless to mention that the University is currently severely understaffed and it is highly desirable that the appointment on vacant teaching and non-teaching posts be made at the earliest. The duly ratified revised roaster for the vacant faculty positions as per MHRD, Govt of India guidelines was prepared and the vacant posts were advertised in Mar-Apr 2019 as per extant GoI norms. Several faculty members of the University were promoted under the Career Advancement Scheme (CAS). An internal Cell was constituted to scrutinize all pending cases of CAS in the University for the timely promotions of faculty members. The IQAC has also made efforts in preparing the documents with proper justification for demanding additional faculty positions from the UGC so that new departments/courses in cutting edge disciplines of national interest may be started in the University at the earliest.

The Internal Quality Assessment Cell as per UGC norms was constituted on 11th June, 2020 by the University to build and ensure quality culture at the institutional level. The prime task of IQAC is to develop a system for conscious, consistent and catalytic improvement in the overall performance of the institution. The first meeting of the Cell took place on July 2nd 2020 where following deliberations took place:

The Chair admitted that currently the University is struggling with many problems including the dearth of faculty and the Technical staff in most of the University Departments. Hence what to talk of external benchmark, the University is not even in a position to talk of internal benchmark ie., competition within the Departments of the University.

The annual fee structure of all the courses in the University needs to be increased so that University may plan things well in future but for that the student community needs to be taken into confidence.

It was stated that besides other problems, like all others in the world, the University is facing the pandemic COVID-19 which has upset many plans but still the University has made some progress from January 2020 onwards. The following current initiatives were stated:

- 1. The University is trying to see that there is no communication gap anywhere. The University is trying to establish a system in place for everything so that work related with any student or any employee in the University can be smoothly carried out.
- 2. It is most important to create a teaching environment in the University. The University is trying to establish that the students understand well that they are integral active participants in the teaching and learning process.
- 3. A solution for active online learning has been created during the lockdown period where the reading material of the faculty members department-wise is being uploaded so that whenever a student at any place gets opportunity can open this portal to access the learning material which is relevant for him/her as per syllabi. The link of the portal named as "Learning Management System" of the University of Allahabad is www.lms.allduniv.ac.in. This portal has been created on Moodle platform, a free open source course management software package.
- 4. The University is going to have its own video studio by the first week of August, 2020 where good quality lectures of the faculty members shall be recorded, to be uploaded on this portal.
- 5. A Work from Home environment is being created by a team of University students. Once all the relevant files and documents are uploaded on a separate Server, it may be accessed ONLINE from anywhere. Once this solution is properly implemented, the University will have a paperless office. We are hopeful that this solution will be in place by the end of July, 2020.
- 6. An Alumni portal is being integrated with the main website of the University. The University acknowledges the contribution of all the alumni who have made an indelible mark wherever they reached or are there because of which the university is known as the Oxford of the East. We wish to request our alumni to provide fruitful and positive suggestions for the betterment of the university and urge them to join us in fostering a healthy and peaceful atmosphere not only in the university campus but the campus of all the constituent colleges as well. This portal shall facilitate Alumni to provide their inputs to the University. When they will link up, they will tell us about their past experience, how the University may reach them and how they may be involved for the guidance of the fresh students and the betterment of the University.

It was said that with a collective will one can overcome any problem. We need to gradually update our resources, particularly the augmentation of faculty personnel as per well laid out plan as the funds become available with the University. We need to plan well, need to define things to lay out the proper design for the implementation of the plan, carry through the planned activity, lay down the checks and monitor to see that progress is in the right direction as per plan and then finally Act to make corrections, if required. It was also said that Quality standards need to be laid down, once the system is in place and objections to those standards, if any, may be invited within a tight time slot but any objection without counter suggestion(s) may not be entertained.

It was stated that the University should lay down smaller achievable goals and move ahead for its implementation with better and cohesive planning.

It was also stated that when smaller number of people are available in the department, the responsibility of all of them increases tremendously. It was said that those who are a part of the University need to understand that they need to carry forward the Institution in best possible manner and for that they need to devote themselves to the cause.

The following were the other suggestions given by the members:

- A. All employees (Teaching/non-teaching) need to take a pledge that they have to carry the institution forward.
- B. Student should be attracted to the classroom. The student interaction must increase.
- C. Periodic Internal academic audit of the departments should be done in addition to the external audit.
- D. Inter department benchmarks may be defined in a time bound manner and strived to reach as per plan.
- E. The University should encourage industry academia interaction and both partner in mutual growth.
- F. Interactive seminars and Guest lectures from persons from profession be organized by the departments and the outcome pursued.

## **UNIVERSITY PLACEMENT CELL (UPC)**

### Vision:

"The University Placement Cell, University of Allahabad envisions and strives to be the most preferred and one stop destination for prospective employers, looking for qualified and fresh human resource from different streams." Mission:

"To work towards enhancing the employability of the students of the University through continuous personality development programmes, workshops and active engagement of all the stakeholders. Creating awareness and inclination towards recent and relevant internship and job prospects and to facilitate both on and off campus placement opportunities."

Placement Officer: Mr. Shaswat, Model Career Centre, 3<sup>rd</sup> Floor, FCI Complex, University of Allahabad.

	Placement Events (1 <sup>st</sup> April, 2019 to 31 <sup>st</sup> March, 2020)						
S. No	Date	Event	Approx No of Participants				
1	12-04-2019	Campus Interviews cum offer letter distribution by Piramal Foundation.	20				
2	23-04-2019	Pre-placement Talk cum written test by Azim Premji Schools & Foundation.	100				
3	02-09-2019	Workshop on "Know Your Rights" by ITC Vivel & Josh Talks organized at Dept of Commerce.	150				
4	03-09-2019	Workshop on "Know Your Rights" by ITC Vivel & Josh Talks organized at Dept of Home Science.	100				
5	03-09-2019	Workshop on "Know Your Rights" by ITC Vivel & Josh Talks organized at Dept of Botany.	100 200				
6	04-09-2019	of Geography.					
7	04-09-2019	Workshop on "Know Your Rights" by ITC Vivel & Josh Talks organized at Dept of English.	120 80				
8	18-09-2019       Career Talk cum Informative Session – "Development and Social Sector Jobs" by Mr. Saurabh Chauhan & Mr. Piyush Shukla, Azim Premji Foundation organized at Dept of Hindi.						
9	18-09-2019	2019 Career Talk cum Informative Session – "Development and Social Sector Jobs" by Mr. Saurabh Chauhan & Mr. Piyush Shukla, Azim Premji Foundation organized at Dept of Political Science.					
10	18-09-2019	Career Talk cum Informative Session – "Development and Social Sector Jobs" by Mr. Saurabh Chauhan & Mr. Piyush Shukla, Azim Premji Foundation organized at Hall Of Residence Hostel.	40				
11	19-09-2019	Career Talk cum Informative Session – "Development and Social Sector Jobs" by Mr. Saurabh Chauhan & Mr. Piyush Shukla, Azim Premji Foundation organized for students of Dept of Physics & Mathematics.	100				
12	19-09-2019	Career Talk cum Informative Session – "Development and Social Sector Jobs" by Mr. Saurabh Chauhan & Mr. Piyush Shukla, Azim Premji Foundation organized at Dept of Chemistry.	50				
13	19-09-2019	Career Talk cum Informative Session – "Development and Social Sector Jobs" by Mr. Saurabh Chauhan & Mr. Piyush Shukla, Azim Premji Foundation organized at A N Jha Hostel.	25				
14	19-09-2019	Career Talk cum Informative Session – "Development and Social Sector Jobs" by Mr. Saurabh Chauhan & Mr. Piyush Shukla, Azim Premji Foundation organized at Dept of Botany.	40				
15	20-09-2019	Career Talk cum Informative Session – "Development and Social Sector Jobs" by Mr. Saurabh Chauhan & Mr. Piyush Shukla, Azim Premji Foundation organized at Dept of English.	50				
16	20-09-2019	Career Talk cum Informative Session – "Development and Social Sector Jobs" by Mr. Saurabh Chauhan & Mr. Piyush Shukla, Azim Premji Foundation organized at Dept of Ancient History.	80				

S.	Date	Event	Approx No of
No			Participants
17	24-09-2019	Career Talk cum Informative Session by Ms. Nisha Sharma & Ms. Swati Patni,	90
		Piramal Foundation at S.S.L. Hostel.	
18	26-09-2019	Career Guidance & Counseling program organized at Dept of Political Science.	60
19	26-09-2019	Career Guidance & Counseling program at Dept of Arabic & Persian.	25
20	11-10-2019	Campus Drive - Tata Consultancy Services.	140
21	14-10-2019	Career Talk cum Informative Session by Ms. Nisha Sharma & Ms. Swati Patni,	75
		Piramal Foundation organized at Dept of Hindi.	
22	14-10-2019	Career Talk cum Informative Session by Ms. Nisha Sharma & Ms. Swati Patni,	60
		Piramal Foundation organized at P.C.B. Hostel.	
23	15-10-2019	Career Talk cum Informative Session by Ms. Nisha Sharma & Ms. Swati Patni,	100
		Piramal Foundation organized at P.D. Hostel.	
24	21-10-2019	Career Guidance & Counseling program organized at Dept of Statistics.	15
25	12-02-2020	Online Placement Drive - Genpact.	600
26	14-02-2019	Campus Interviews by Piramal Foundation.	120
27	14-02-2019	Career Talk cum Informative Session by Ms. Kiranmai Pendyala, Country Head -	40
		HR & Site Administration for the Intercontinental Exchange ( a Fortune 500	
		company) organized at Centre of Environmental Science.	
28	15-02-2020	Pre-placement Talk cum written test by Azim Premji Foundation.	190
29	27-02-2020	Online Placement Drive - Individual Learning Pvt Ltd	780
		(Embibe) a subsidiary of Reliance Jio.	
30	29-02-2020	Job Fair organized in collaboration with Model Career Centre/ UEIGB, UoA.	200
		Participating companies NIIT & Just Dial.	
31	05-03-2020	Pre-placement Talk cum written test followed by Campus Interviews on 6-3-	180
		2020 of Axis Institute.	
32	06-03-2020	Online Placement Drive - Sampark Foundation.	150
		Total	4130

Campus Selections (1<sup>st</sup> April, 2019 to 31<sup>st</sup> March, 2020)

Organization	S.No	Name	Class
Piramal Foundation (Gandhi	1	Ankit Singh	M.A. (Sociology)
Fellowship)	2	Deepika Mishra	B.Com
	3	Deepika Gupta	M.Com
	4	Diksha Jaiswal	M.A. (Education)
	5	Divyanshi Dwivedi	M.A. (Sociology)
	6	Manish Kumar	M.A. (Pol Sc)
	7	Margaret Barty	M.A. (Education)
	8	Ravi Pratap Singh	B.A.
	9	Rohit Tripathi	B.Sc.
	10	Rupali Singh	M.A. (Philosophy)
	11	Santosh Maurya	M.A. (History)
	12	Sarita Singh	B.Sc.
	13	Saurabh Singh	M.A. (Philosophy)
	14	Sweta Singh	B.A.
	15	Vishal Jaisawal	M.Sc. (CS)
Prism Johnson Limited (Prism Cement)	16	Ayushi Shrivastava	M.Sc. (Chemistry)
Tata Consultancy Services	17	Aditya Kumar	B.A.
	18	Asim Khan	B.Com
	19	Bhavyashree Sachdeva	B.Com
	20	Erish	B.Com
	21	Ishita Srivastava	B.Com
	22	Samiksha singh	B.A.
	23	Shubham Kumar Verma	B.Com

287

Organization	S.No	Name	Class
	24	Shubham Mishra	B.Com
	25	Syed Mohammad	B.Com
		Muzammil Mahmood	
NIIT	26	Akarsh Sharma	B.Com
	27	Archana Mishra	M.Sc
	28	Sakshi Chaturvedi	M.Com
	29	Suketu Manu	B.Com
	30	Tushar Khanna	B.Com
	31	Harsh Dayal	B.Com
	32	Harsh Srivastava	B.Com
	33	Himanshi Verma	B.Com
	34	Kumari Shanu	B.Com
	35	Madhu Yadav	B.Com
	36	Manya Goel	B.Com
	37	Megha Arora	B.Com
	38	Naval Kumar	B.Com
ŀ	39	Pragun Sahu	B.Com
	40	Rashi Goel	B.Com
r	41	Rashmi	B.Com
	42	Ritik Srivastava	B.Com
r	43	Sachin Agrahari	B.Com
	44	Saumy Mishra	B.Com
	45	Saurabh Kumar Gupta	B.Com
	46Saurabh Mishra		M.A.
			B.Com
	47Shreya Mishra48Shubham Verma		B.Com
	49	Sudeshna Kirty	B.Com
	50	Suraj Mani Tripathi	B.Com
	51	Sweta Yadav	B.Com
	52	Tanu Mishra	B.Com
r i i i i i i i i i i i i i i i i i i i	53	Tanusha Singh	B.Com
	53	Tanya Agarwal	B.Com
r i i i i i i i i i i i i i i i i i i i	55		B.Com
	56	Vaibhav Gupta	B.Com B.Com
	57	Vidhi Agrawal	B.Com
A		Virat Singh	
Axis Institute	58	Akanksha Pandey Akash Shukla	M.Sc. (Botany)
	59		M.Sc. (Mathematics)
,	60	Anjali Singh	M.Sc. (Chemistry)
	61	Gitanjali Mishra	M.Sc. (Chemistry)
,	62	Seema	M.Sc. (Mathematics)
	63	Shivam Mishra	M.Sc. (Physics)
	64	Shivani Upadhyay	M. Sc. (Zoology)
	65	Shraddha Mishra	M.Sc. (Mathematics)
	66	Soumya	M.Sc. (Chemistry)
	67	Taru Pandey	M.Sc. (Botany)
Individual Learning Pvt Ltd (Embibe) a	68	Rohit Shukla	M. Sc. (Rural Tech & Dev.)
subsidiary of Reliance Jio	69	Azmeena Khalid	B. Sc.
	70	Megha Hirani	B. Sc.
	71	Sanchita Yadav	B. Sc.
	72	Vaibhav Verma	M.Sc (Physics)
	73	Hemant Kumar	M.Sc (Mathematics)

### **Qualitative Aspects of Placement Activities**

- Academic Year 2019-20 is the third year of operation of the Placement Cell.
- Placement events significantly impacted due to unavoidable reasons resulting in closure of University at frequent intervals.
- Successfully aligned online/virtual placement drives to overcome logistical challenges and in light of the advisory regarding COVID-19. As on 31<sup>st</sup> March, 2020 over 1500 students are at various stages of online selection process in four organizations viz. Genpact, Embibe (Reliance Jio), Azim Premji Foundation and Sampark Foundation.
- The Cell had continuously and collaboratively worked on to enhance the quality, quantity and frequency of placement activities.

### **Picture Gallery**



Hon'ble Vice - Chancellor Prof. R.R. Tiwari addressed and encouraged the participants of the Job Fair



Dean – Faculty of Arts Prof. P.K. Sahoo and Head Dept. Of Education Prof. Dhananjai Yadav welcomed the delegates from Tata Consultancy Services for the Campus Drive



Selected candidates of the Piramal Foundation campus interviews



Selected candidates of the NIIT campus interviews



Ms. Anmol Kohli, Campaign Manager & Speaker, Josh Talks conducted the workshop on "Know Your Rights



Mr. Ambuj Shukla, Director Axis Institute delivered the Pre-Placement Talk and answered the queries of the participants

XV ANNUAL REPORT 2019-20



Pre-Placement talk at the Job Fair



Pre-Placement Talk of the Azim Premji Foundation Campus Drive



Career Talk cum Informative Session was organized at P.C.B. Hostel



Series of Career Talk cum Informative Sessions by experts from Azim Premji Foundation

XV ANNUAL REPORT 2019-20

## **UGC HUMAN RESOURCE DEVELOPMENT CENTRE**

### **Introduction:**

The UGC-Human Resource Development Centre (formerly Academic Staff College), University of Allahabad has envisaging its new multidimensional and integrative role in HE, become an active hub of academic activity for improving the quality of teachers which is the single most crucial and critical success factor for sustenance of HE in the present era of globalization, Realizing the different paradigms for quality management in HE, which include the paradigm of process control (accreditation), paradigm of integral quality management (TQM and EFQM) and paradigm of breakthrough and innovations, the HRDC has based its activities primarily on three components- quality of design, quality of conformance and quality of performance in order to control its quality and meet the standards required for assuring quality in teachers of HE and to train and develop human resource fit to face the challenges of HE in the Indian as well as the global context

The main aim of the Human Resource Development Centre (HRDC) has been to facilitate quality education by upgrading the knowledge and performance of teachers serving in Universities and their affiliated Colleges. Some of the approaches undertaken by this HRDC to fulfill its aims to enhance the personality, performance, awareness and knowledge of the teacher participants include-

- Invocation of basic thoughts on being a good teacher Values, Character, Commitment, Team Building, Work Culture, Human Resource Development and Academic Leadership qualities required in teachers for Societal Transformation,
- Creating Computer Awareness and in this way developing IT trained human Capital for quality education of the future generation, Power point Presentation.
- Revitalizing inputs for Higher education through Teacher empowerment, Inter-disciplinary dialogues, open and flexible Trans-disciplinary subjects, Innovative teaching Methodologies, Collaboration with Academic, Research and Specialized Institutes
- Creating awareness about the higher education System, Rules ,Regulations, Statutes and Policies, Motivation for Research, Project Writing, Funding Agencies and Avenues
- Weaving Gender Justice and Gender Equality in the system through lectures/ workshops/seminars on Capacity Building, Gender Sensitization and Gender awareness
- Stressing the importance of mental and physical health by lectures and demonstrations by Yoga Experts and practice sessions by the teacher participants. This has become an integral part of all Orientation Programmes
- Organizing programmes and activities related to Social and Communal Harmony, Secularism and National Integrity such as lectures and Literary programmes, Essay Writing Competitions, Cultural Evenings, Group Discussions and Seminars
- Inviting eminent Resource Persons and Subject Experts for both OPs and RCs and giving teachers the opportunity to interact with them.

"NAAC" review of Human Resource Development Centre took place from February27 -29, 2012 under the chairmanship of Prof. Sunil Gupta, the former Vice Chancellor of H P University, Shimla. Human Resource Development Centre is determined to work in accordance to recommendations given by the NAAC Peer Team and Academic Advisory Committee under the chairmanship of Hon'ble Vice Chancellor Prof. A K Singh.

During the session 2019-2020, for which the report is being submitted, the UGC-HRDC has successfully completed most of the programmes allocated by the UGC for the session. It has organized 3 out of 4 Orientation Programmes with 119 participants and 08 out of 08 Refresher Courses (Including Teacher Educators programmewith 249 participants. Besides the subject Refresher Courses conducted by the concerned department, 3Interdisciplinary Refresher Courses were organized successfully by the HRDC. This included 1 ID in Environmental Awareness and Disaster Management, 1 ID in Research Methodology in Social Sciencesand 1 ID in Languages. *The HRDC has also organized one-week Workshop for on MOOCS, E-content Development and Open Educational Resources with 22 Participants.* It is my pleasure to report here that this HRDC has been ranked amongst the first ten HRDCs of the country based on the OPs and the RCs conducted by the HRDCs. (Detail attached Session 2019-2020)

Two Programmes 127<sup>th</sup> Orientation Programme and 7 days faculty development programme were cancelled in March because of Covid-19. We have requested University Grant Commission to organize them in the session 2020-21 in addition to programmes of 2020-21

The UGC-HRDC, University of Allahabad has like in the previous sessions contributed efficiently towards sustaining quality in HE which is the basis of socio-cultural, economic and scientific development of a nation by

- continuous improvement of processes, products and services through well defined, well planned and well managed programs
- Implementation of technology rich approach in accelerating the transfer of knowledge to the diversified population of students in terms of age, gender, ethno-religious background and socio-economic profile
- Developing a sound and value-based education system and motivating teachers for creative and innovative teaching and research
- Invocation of basic thoughts on being a good teacher qualities, character, commitment and academic leadership required in the teachers for societal transformation
- Development of IT trained human capital required for quality education which is at the crossroads of finding directions for future generations, characterized by the Information & Communication revolutions
- revitalizing inputs through teacher empowerment, inter-disciplinary dialogues and open and flexible trans- and multidisciplinary subjects
- Designing a regular feedback mechanism from the resource persons and participants for upgrading our programmes to fulfil our goals
- Innovative teaching methodologies, interactive sessions, group discussions, capacity building programmes and essay writing competitions Apart from the regular lectures and interactive sessions with the Resource Persons and the participants, the
- HRDC has also conducted: Workshops/seminars/group discussions/ essay writing competitions on topics related to Mental and physical
- health 'Mental Health and Attitudes'; 'Yoga and Meditation', 'Overcoming Mental Stress', 'Yoga and Mental Health', 'Naturopathy living without medicines', 'AIDS Awareness' value education' Shiksha men Mulyonki Anivarta '; current topics 'Atankvad', communal harmony' Sampradayik Sadbhavnamein Adhyapakkibhumika',
- Programs under 'Know your Country India' which include visits to archeological museums, excavation, cultural and heritage sites and historical monuments
- Visits to specialized institutes, libraries and participation in related national and international seminar/ symposium being organized during the duration of the programme in the university
- Programs and activities to promote Social Cohesion, Communal Harmony, Secularism and National Integration

**Staff Appointed in HRDC** 

	Qualifications	Date of appointment	Whether permanent or on deputation
Prof. H K Sharma, Director	M.A. L.L.B., M.Phil., Ph.D.	06.02.2020	Addl. charge
Sri Sanjeev Gaur, Office Assistant	Intermediate	01.04.1991	Permanent
Sri T N Choudhry Technician–cum-Library Assistatnt	Graduation, Diploma in Library Sc.	01.04.1991	Permanent
Mrs. Nirmal Agrawal Office Assistant	PG	10.02.2015	Permanent

### **Orientation Programme(s) ( 3 Weeks – 18 Working Days) )**

S. No.		Orientation Programme		eral	0	BC	S	С	S	Γ	Total
	Course Allotted by UGC	Course Conducted ( to be Conducted) by HRDC, Allahabad University	Μ	F	М	F	М	F	Μ	F	
1.	4 OP (G)	124 <sup>th</sup> OP (30.08.2019 to 19.09.2019)	14	14	05	06	-	-	-	-	39
		125 <sup>th</sup> OP (15.10.2019 to 04.11.2019)	15	13	07	03	02				40
		126 <sup>th</sup> OP (28.01.2020 to 17.02.2020)	11	12	06	08	01	01	01	-	40
		127 <sup>th</sup> OP (15.03.2020 to 04.04.2020) Cancelled due to COVID 2019)								-	
		Total	40	39	18	17	03	01	01	-	119

C	<b>Refresher Course(s) ( 2 Weeks – 12</b>											
S. No.	Refresher Course Programme(s) /Courses				OBC		SC		ST		Total	
INU.	Course Allotted by UGC	Course Conducted ( to be Conducted) by HRDC, Allahabad University	Μ	F	Μ	F	М	F	Μ	F		
	Subject Refresher Course	•										
1.	Chemistry	Chemistry (10.12.2019 to 23.12.2019)	11	06	09	01	04	01	01	-	33	
2	Hindi	Hindi (20.08.2019 to 02.09.2019)	12	07	07	01	06	03	02		38	
3.	Mathematics & Statistics	Mathematics and Statistics (10.10.2019 to 23.10.2019)	10	05	05	02	02		01	-	25	
4.	Teachers Educators	Teachers Educators (12.02.2020 to 25.02.2020)	09	05	02	03	01	02	-	-	22	
5.	Business Studies (Economics, Commerce and Management)	BusinessStudies(Economics,CommerceandManagement)(09.01.2020 to 22.01.2020)	12	08	09		07	01	02	-	39	
6.	Environmental Awareness and Disaster Management	Environmental Awareness and Disaster Management (26.11.2019 to 09.12.2019)		03	14	01	04	03	-	01	40	
7.	Research Methodology in Social Sciences	Research Methodology in Social Sciences (31.01.2020 to 13.02.2019)	14	07	04	01	02	01	-	01	30	
8.	Languages	Languages (19.02.2020 to 03.03.2020)	06	04	05	01	02	02	02		22	
		Total	88	45	55	10	28	13	08	02	249	

## Refresher Course(s) ( 2 Weeks – 12 Working Days)

# Short Terms and other Programmes 2019-2020

S. No.	Allotted by UGC	Programme(s) /Courses	General		OBC		S	С	ST		Total
		Course Conducted by ASC, Allahabad University	Μ	F	Μ	F	Μ	F	Μ	F	
1	1 week STC on Gender sensitization for Teachers	31.03.2020 to 06.04.2020 (Cancelled due to COVID -19)									
2.	1 week Programme on Group B and C Staff	26.02.2020 to 03.03.20.2020									
3.	Workshop for Administrators Principals and Heads	23.03.2020 to 25.03.2020 (Cancelled due to COVID -19)									
4.	1 week STC Professional Development Programme for Teachers										
5.	1 week contact / hands on experience programme for ARPIT learners	October 2019						-	-		
6.	Workshop for on MOOCs, E- content Development and Open Educational Resources for one week	23.02.2020 to 29.02.2020	09	05	03	03	01	01			22
		Total	09	05	03	03	01	01			22

### **RAJBHASHA CELL**

#### राजभाषा अनुभाग

संविधान के अनुच्छेद 343 के अंतर्गत हिंदी हमारी राजभाषा है। केन्द्र सरकार के प्रत्येक कार्यालय में हिंदी के प्रचार-प्रसार एवं प्रगामी प्रयोग के लिए राजभाषा अनुभाग/प्रकोष्ठ के गठन का प्रावधान है। केन्द्र सरकार के दिशानिर्देशों के अनुसार कार्यालयीन कार्य हिंदी में करना हमारी विधिक जिम्मेदारी भी है। इन्हीं प्रावधानों के अनुपालन में इलाहाबाद विश्वविद्यालय में राजभाषा अनुभाग/प्रकोष्ठ का गठन वर्ष 2011 में किया गया।

राजभाषा अनुभाग⁄प्रकोष्ठ राजभाषा अधिनियम 1963 एवं राजभाषा नियम 1976 के अनुपालन के साथ–साथ मंत्रालय द्वारा प्राप्त विभिन्न निर्देशों के अनुपालन सुनिश्चित करने का कार्य अपनी स्थापना के बाद लगातार कर रहा है।

### महत्वपूर्ण क्षेत्र

- राजभाषा हिंदी का प्रचार-प्रसार प्रोत्साहन के माध्यम से करना।
- केन्द्र सरकार की राजभाषा नीति का कार्यान्वयन करना। समय –समय पर राजभाषा नीति संबंधी आदेशों का अनुपालन सुनिश्चित करना
- अधिकरी/कर्मचारियों/छात्र/छात्राओं के लिए कार्यशालाएं/संगोष्ठियां आयोजित करना।
- मंत्रालय के राजभाषा हिंदी से संबंधित नियम एवं वार्षिक कार्यक्रम का अनुपालन विश्वविद्यालय में सुनिश्चिति करना।

#### सहयोगी स्टाफ

क्र.स.	नाम	लिंग	पदनाम
1.	प्रो. संतोष भदौरिया	पुरूष	आचार्य(हिंदी)⁄ संयोजक, राजभाषा कार्यान्वयन समिति, इ.वि.वि.
2.	श्री हरिओम कुमार	पुरूष	प्रभारी / हिंदी अनुवादक

### अनुभाग की विभिन्न समितियांः

### <u>राजभाषा कार्यान्वयन समिति, इ.वि.वि.</u>

राजभाषा हिंदी प्रचार- प्रसार के लिए उक्त समिति का गठन किया गया है। इस समिति के संरक्षक माननीय कुलपति महोदय , इ.वि.वि. एवं अध्यक्ष पदेन कुलसचिव होते हैं। वर्तमान में प्रो. नरेन्द्र कुमार शुक्ल (कुलसचिव) समिति के अध्यक्ष हैं तथा प्रो. संतोष भदौरिया (आचार्य हिंदी) समिति के संयोजक हैं साथ ही इ.वि.वि. एवं संघटक महाविद्यालयों के शिक्षक एवं कर्मचारी इस समिति के सदस्य हैं।

### <mark>निरीक्षण समिति ः -</mark> इ.वि.वि. में राजभाषा हिंदी के कार्य का निरीक्षण उक्त समिति करती है।

#### <sup>w</sup>संचार माध्यम और हिंदी″ विषय पर संगोष्ठी का आयोजन

वित्तीय वर्ष 2019- 20 की प्रथम तिमाही में उक्त विषय पर कार्यशाला का आयोजन हिंदी विभाग के सभागार में किया गया। कार्यक्रम की अध्यक्षता- प्रो. राजेन्द्र कुमार ( पूर्व विभागाध्यक्ष- हिंदी) ने की । मुख्य वक्ता के रूप में सेंटर फॉर मीडिया स्टडीज के समन्वयक डॉ. धनंजय चोपड़ा रहे। उन्होंने संचार माध्यम के विभिन्न आयामों पर अपनी बात रखी। अन्य वक्ताओं में डा. आशुतोष पार्थेश्वर ने विषय पर अपनी बात रखी । प्रस्तावना प्रो. संतोष भदौरिया- संयोजक (रा.भा.) ने रखी एवं धन्यवाद ज्ञापन हरिओम कुमार, हिंदी अनुवादक ने किया कार्यक्रम का संचालन डा. कुमार बीरेन्द्र (ऐशो. प्रोफेसर- हिंदी) ने किया।

#### <u>मई, 2019 भआतंकवाद विरोधी दिवस″का आयोजन</u>

इलाहाबाद विश्वविद्यालय के राजभाषा अनुभाग और हिंदी विभाग के संयुक्त तत्वावधान में दिनांक 21 मई, 2019 को 'आतंकवाद विरोधी दिवस' का आयोजन किया गया।इस अवसर पर विश्वविद्यालय के अध्यापको एवं विद्यार्थियों ने अपने विचार व्यक्त किए। कार्यक्रम में सुनील विक्रम सिंह, दीनानाथ मौर्य, हिमांशु धर द्विवेदी, प्रदीप यादव, अभिषेक यादव आदि उपस्थित थे।कार्यक्रम के अंत में आतंकवाद के खिलाफ शपथ ली गई।

### वित्तीय वर्ष की द्वितीय तिमाही 20-2019में मुंशी प्रेमचंद की जयंती की पूर्व संध्या पर – गांधी और प्रेमचंद विरासत का सवाल ःविषय पर विशिष्ट व्याख्यान का आयोजन

राजभाषा अनुभाग के तत्वावधान में दिनांक 30.07.2019 को गांधी और हिंदी : विरासत का सवाल विषय पर विशिष्ट व्याख्यान का आयोजन हुआ। उक्त व्याख्यान के मुख्य वक्ता जाने माने आलोचक प्रोफेसर विजय बहादुर सिंह जी रहे।

### <u>राजभाषा पखवाडा़- 2019 का आयोजन : -</u>

विश्वविद्यालय में राजभाषा पखवाड़ा- 2019 का आयोजन हिंदी दिवस समारोह के आयोजन के साथ आरंभ हुआ। कार्यक्रम के मुख्य अतिथि राजर्षि टंडन मुक्त विश्वविद्यालय के कुलपति प्रो. के. एन सिंह जी रहे।



<sup></sup>..संचार माध्यम और हिंदी″ विषय पर संगोष्ठी का आयोजन



गांधी और प्रेमचंद विरासत का सवाल ः विषय पर विशिष्ट व्याख्यान



राजभाषा पखवाड़ा- 2019 : हिंदी दिवस समारोह



साम्प्रदायिक सद्भाव की थीम पर पोस्टर मेकिंग एवं बॉक्स निर्माण के प्रतिभागी



राजभाषा पखवाड़ा, 2019 के अवसर पर आयोजित विभिन्न प्रतियोगिताओं के विजेता प्रमाण पत्र के साथ

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317

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# REPORTS OF THE CONSTITUENT COLLEGES / INSTITUTES OF UNIVERSITY OF ALLAHABAD

# ALLAHABAD DEGREE COLLEGE

#### Introduction

Allahabad Degree College, a Constituent P.G. College of University of Allahabad, established in 1956, aims to fulfill the needs of the society in terms of quest for knowledge. It provides equal opportunity to all students, including those belonging to socially and economically weaker sections of the society to study multiple disciplines, including social sciences, humanities, commerce, law, basic and applied sciences, with the aid of best practices, qualified teachers, teaching aids and infrastructure, under the academic leadership of the University of Allahabad. The College provides quality education to all students coming from rural as well as urban background.

### **Thrust Areas:**

- Academic Excellence
- Extra curricular activities
- Personality development
- Discipline
- Moral Values

#### **Programmes of Study:**

S. No.	Programme of Study	Duration	No. of Seats	Specialization(s)
1.	Ph.D.	3-5 years (includes	10	Economics, Defence& Strategic
		course work)		Studies, Hindi
2.	M. A./ M. Sc. / M.COM. / LL.M.	2 years	825	-
3.	B. A./ B. Sc./B.Com/LL.B	3 years	3357	-

### Details of Students, Year wise and Reservation wise (2019-2020):

Curse	Gen			EWS		OBC		SC		ST			TOTAL					
	Male	Female	Total	Male	Female	Total	Male	Female	Total									
Ph.D.	1	1	3	1	0	1	2	0	2	1	0	1	0	0	0	5	1	6
PG	110	86	196	0	0	0	72	48	120	12	23	35	0	0	0	328	256	584
UG	1795	485	2280	95	19	114	1693	377	2070	441	125	566	2	0	2	4026	1006	5032

### Seminars/Workshops/Conferences conducted by the College:

S. No.	Name of the Seminar/ workshop/conference	National / International	Duration and dates	Funding/sponsor Agenc(y/ies)	No. of Parti cipants	No. of Papers presented
	Music Workshop Expert Sri Anoop Banerjee	National	1 Week, 11-17Oct. 2019	Allahabad DegreeCollege,	82	Theory+Practical Basisworkshop by expert,07
	Music For Life and Well Being	National	31 <sup>st</sup> October 2019	Allahabad Degree College,	74	Workshop by DrShambhavi Das, Expert
	Music Conference	International	1 Day 11 <sup>th</sup> Jan. 2020	Allahabad Degree College	96	Saxophone Jugalbandi By Mr PhilScarf (from U.S.A.) Mr Priyank Krishna.

# Training/orientation/refresher courses/special lectures conducted by the College:

S. No.	Name of the course	Duration and dates		Speakers
1.	राष्ट्र भाषाहिन्दी	13.09.2019	ए०डी०सी०, प्रयागराज।	प्रो० उदय प्रताप सिंह, अध्यक्ष हिन्दुस्तानी एकेडमी।
2.	स्त्री विमर्श का समकालीन परिदृश्य	30.09.2019	ए0डी0सी0, प्रयागराज।	डॉ0 वीरेन्द्र यादव, अध्यक्ष हिन्दी विभाग, डॉ0 शकुन्तला मिश्राराष्ट्रीय पुनर्वास विश्वविद्यालय, लखनऊ।
3.	Special Lecture cum Demonstration	One Day 8.112019	Allahabad Degree College, Prayagraj	Prof. Neelu Sharma, Agra
4.	Religious Pluralism	20 <sup>th</sup> Nov. 2019	Allahabad Degree College, Prayagraj	Prof. Rishi Kant Pandey
5.	Geeta according to Mahatama Gandhi	21 <sup>st</sup> Nov. 2019	Allahabad Degree College, Prayagraj	Prof. H. S. Upadhyay
6.	Advaita Vedanta	22 <sup>nd</sup> Nov. 2019	Allahabad Degree College, Prayagraj	Prof. Jata Shankar Tiwari
7.	Special Lecture of Constitution of India	90 minutes 26.11.2019	Allahabad Degree College, Prayagraj	Prof.J.S.Singh
8.	Lecture on constitution Day	90 minutes 26.11.2019	Allahabad Degree College, Prayagraj	Dr.R.S.Bisarya
9.	Special Lecture on Music [International]	One Day, 14.02. 2020	Allahabad Degree College, Prayagraj	Dr Rashmi, Canada (from U.S.A.)
10.	Challenges and efficacy in 21 <sup>st</sup> Century of 18 <sup>th</sup> Century Law	90 minutes 20.02.2020	Allahabad Degree College, Prayagraj	Ashok Mehta (Ex Solicitor General of India)

# Awards/Honours/Fellowship received:

S.	Name of Faculty	Name of the award	Organization conferring award					
No.	Member/Student who							
	received award							
1.	DrIndu Sharma	KADAMBARI	SahityikSanskritikSanstha,SanskarDhani,Jabalpur,M.P.					
2	Dr O. P. Tewari	Global Education Award	3 <sup>rd</sup> International Leadership Summit, 2019, organized					
			by Aesthetics International.					
3	Dr.Rajendra Kumar	Visheshsahitya Sanskrit Poetry	Uttar-Pradesh Sanskrit Sansthan,Lucknow					
	Tripathi	Book- RasrajToshini						



# **ARYA KANYA DEGREE COLLEGE**

#### **Introduction:**

The College, affiliated to the Allahabad University was founded on the principles of Maharshi Dayanand Saraswati and established in the year 1975, the International Year of Women. It was declared a Constituent College of Allahabad University on 14<sup>th</sup> July, 2005 the year the University achieved Central status.

The goals and objectives of the College which is situated in the thickly populated area of the city are focused towards education and empowerment of women specially from the backward areas. Our endeavour has been to promote independent thinking among young girls and make them responsible citizens so that they play the role of an anchor in their own families.

#### **Thrust Areas:**

- The College organizes lectures by outstanding academicians. These lectures are very beneficial both for faculty members and students as exchange of ideas broadens the outlook of both the teachers and the students. The teachers update themselves with the latest information.
- Career counseling is given to the students from time to time by career experts. It is a process that helps the students to know and understand themselves and the world of work in order to make career, educational and life decisions.
- We encourage sports and games both indoor and outdoor because physical exercise and training provide good health which is necessary for physical health and intellectual pursuits. Such activities cultivates a spirit of healthy competition among the students. Yoga training is also given to the students. Yoga is not a religion, it is a way of living and helps to promote a balanced development of physical, mental and spiritual well-being.
- Vocational and job oriented courses enables the students to gain specific skills and recognition. Computer courses, fashion designing, beauty tips by experts, mehndi application helps the students acquire skills and thereby earn a livelihood for themselves and become economically independent.
- Participation of students in various competitions organized by the University and other degree Colleges like quiz, essay writing, debate, folk song, folk dance, mehndi, painting etc. enables the students to showcase their talents and develop a sense of confidence.

### **Programmes of Study**

S.No.	Programme of Study	Duration	No. of Seats	Specialization(s)
1.	Ph.D.	3-5 years (includes	12	Political Science,
		course work)		Education
2.	M. A. (Self Financing), Sanskrit,	2 years (4 Semester)	350	-
	Sociology, Music Vocal, Political Science,			
	Hindi, English, Education, Economics			
3.	B. A.	3 years	1120	Not Required
4.	B.Com. (Self Financing)	3 years	120	-

### Details of Students, Year wise and Reservation wise (2019-2020):

Course		Gen			EWS			OBC			SC			ST		TO	ГAL	
	Male	Female	Total															
Ph.D.	-	01	01	-	-	-	-	05	05	-	02	02	-	-	-	-	08	08
PG	-	46	46	-	-	-	-	27	27	-	15	15	-	-	-	-	88	88
UG – B.A.	-	275	275	-	-	-	-	272	272	-	65	65	-	-	-	-	612	612
UG - B.Com	-	91	91	-	08	08	-	55	55	-	04	04	-	-	-	-	158	158
Total	-	413	413	-	08	08	-	359	359	-	86	86	-	-	-	-	866	866

### **Proposed Courses**

S. No.	Name of Programme	Nature	Duration	Proposed or In process	Intake of Students
1.	B.Ed.	Degree	2 Years	Copy enclosed	100
2.	5 year Law Course	Degree	5 Years	Copy enclosed	100

	S. No.	Name of Programme	Nature	Duration	Propo	sed or In pr	ocess II	ntake of Students
	3.	M.A.	Degree	2 Years	С	opy enclosed	1	100
	Work	shops (7 Days Short Te	m Tranining	g Programme	e):			
	S.N.	Name of faculty	Title of	workshop	I	Duration	0	rganised by
	1.	Dr. Mamta Gupta	One week	workshop o	n 23-2	P.9 Feb.	Organized	l by UGC Human
	2.	Dr. Nilanjana Jain	MOOCs,	e-conter	nt 202	0	Resource	Developmen
	3.	Dr. Amit Kumar	development	and ope	n		Center,	University o
ľ	4.	Dr. Savya Sanchi	educational re	sources			Allahabad	1
	5.	Dr. Deepshikha Srivastava						
ľ	6.	Smt. Shikha Jaiswal						

#### **Rare Manuscript Exhibition**





Lighting of lamp by Dr. Harvansh Singh, Deputy Speaker, Rajya Sabha, Prof. R.L.Hangloo, Hon'ble V.C. Allahabad University, Shri Pankaj Jaiswal, Chairperson, Governing Body and Principal, Arya Kanya Degree College on the occasion of Annual Function



Sand Art by Students of the College

# **C.M.P. DEGREE COLLEGE**

### **Introduction:**

The college was established in the year 1950. The College is under the governance of **'Kayastha Pathshala'** which is the Asia's biggest trust. From session 2016-17 post-graduation i.e. **M.Com**; **LL.M**; **M.Sc.** in Botany, Zoology, Chemistry, Mathematics, Physics; **M.A.** in Anc. History, Med. History, Economics, Education, English, Geography, Hindi, Philosophy, Pol. Science, Sanskrit, Sociology, Psychology running smoothly. 5 year B.A.LL.B. course has started from the session 2018-19 and running successfully.

From the session 2019-20 Ph.D./research has started and 50 Research scholars get enrolled in various subjects.

Chaudhary Mahadeo Prasad Degree College, Prayagraj has received Financial support from Department of Biotechnology, Ministry of Science and Technology, New Delhi under DBT Star Scheme for strengthening of Life Science and Biotechnology Education and Training at undergraduate level under Star College at a total project cost of Rs. 82.00 lakhs for three years.

The mission of the college is to provide all-round intellectual, physical, moral and spiritual development of students. It promotes commitment among student for social upliftment and human values.

#### **Thrust Areas:**

- a. Up gradation of library towards digital library.
- b. Enhancing ICT technology in perspect of present scenario of online teaching.
- c. Enhancing and up gradation of infrastructure for College especially for Post Graduate courses and Research.
- d. Start Professional courses to uplift and improve the skill of students for the employability.
- e. Starting of Research Facilities

### **Programmes of Study**

S. No.	Programme of Study	Duration	No. of Seats
1.	Ph.D	5 years (includes course work)	204
2.	M. A./M. Sc./ M.Com/ LL.M.	2 years	1050
3.	B. A./B. Sc./ B.Com/LL.B.	3 years	4582
4.	Diploma Courses	DCA (60), BCA (30), CCA (30), PGDCA	(60), Yoga (60), Theatre (30),
		Musiology (60)	
5.	B.A.LL.B.	5 years	120

## Details of Students, Year wise and Reservation wise (2019-2020):

Course		Gen			EWS OBC			SC				ST		Total				
	Male	Female	Total	Female	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
PG	344	314	658	0	0	0	272	239	511	84	100	184	1	1	2	701	654	1355
UG	2564	825	3389	129	90	219	2582	910	3492	964	450	1014	10	4	14	6249	2279	8528
BCA																30	4	34
DCA																13	3	16
BA.LLB.	64	34	98	0	0	0	57	21	78	28	10	38	1	0	1	150	65	215
Total																7143	3005	10148

### Seminars/Workshops/Conferences conducted by the Department/Centre:

S. No.	Name of the Seminar/ workshop/conference	National / International	Duration and dates	Funding/sponsor Agenc(y/ies)	No. of Participants	No. of Papers presented
1.	"Innovative Frontiers in Applied Sciences"	National Seminar	3 days: 26 <sup>th</sup> -28 <sup>th</sup> Sep, 2019	Chemical Society, Department of Chemistry, CMP in collaboration with	300	85

S. No.	Name of the Seminar/ workshop/conference	National / International	Duration and dates	Funding/sponsor Agenc(y/ies)	No. of Participants	No. of Papers presented
2.	"Remote Sensing and Geospatial system using IGIS 2.0"	National	2 days: 7 <sup>th</sup> - 8 <sup>th</sup> February, 2020	Vigyan Parishad Prayag Department of Geography in collaboration with ScanpointGeomatics Limited, Ahmedabad	300	10
3.	'Gender and Sexual Harassment Law'	One day National Seminar	1 <sup>st</sup> March 2020	sponsored by National Commission for Women, New Delhi, organized by Gender Sensitization Cell, CMP Degree College Prayagraj.	300	40
4.	Rashtriya Siksha Niti Evam MahamanaMadan Mohan Malviya Darshan Ki Prasangikta	National Workshop	12 <sup>th</sup> July 2019	MahamanaMalviya Mission, Prayag Unit Legal Aid Clinic, Department of Law, CMP Degree College	100	50
5.	Mere Vivekanand – Youth Day Celebrations	National Seminar	11 <sup>th</sup> January 2020	Vishal SankalpSanstha, Prayagraj Legal Aid Clinic, Department of Law, CMP Degree College National Service Scheme, CMP Degree College	200	80
6.	One day National Seminar on "Child Rights : Issues and Challenges"	National	One day 29, February 2020	Self sponsored Department of Law, CMP Degree College	250	100
7.	One day workshop for UG & PG students	Departmental	30 <sup>th</sup> Aug, 2019	Career & Counseling Cell in collaboration with University Placement Cell & Model Career Centre	200	

# **Proposed Courses**

S. No.	Name of Programme	Nature	Duration	Proposed or In process	Intake of Students
1	Yoga	Certificate	6 Month	in process	50
2	Yoga	Diploma	1 year	in process	50

# **EWING CHRISTIAN COLLEGE**

### Introduction

Ewing Christian College was founded in the year 1902 by Dr. Arthur H. Ewing, a missionary who was its first Principal. The College Campus is located on the Northern Bank of Jamuna River about 3 Km. away from the Sangam and about 4 Km. from the Railway Station. The College is a Christian Minority Educational Institution and controlled by the Ewing Christian College Society, consisting of the Bishop of Lucknow Diocese of the Church of North India and other Indian Christian representatives.

Ewing Christian College as an Autonomous Associated College since 1994 is now an autonomous constituent college of the University of Allahabad. The University Grants Commission (UGC) and the University of Allahabad, under the UGC Scheme of Autonomous Colleges have allowed the College to formulate its own courses of studies and evaluate its own students separately. The Degree is awarded by the University of Allahabad. The College faculty, therefore, after great deliberations and careful planning has developed courses of studies most appropriate under the prevailing circumstances.

## **Programs of Study:**

S. N.	Program of Study	Duration	No. of Seats	Specialization(s)
1	M. Sc.	2 Years (4 Semesters)	300	Botany, Chemistry. Mathematics, Physics
				Statistics, Zoology
2	M.A.	2 Years (4 Semesters)	410	Ancient History, Economics, Education, English,
				Geography, Hindi, Philosophy, Political Science
3 (A)	B. A.	3 Years (6 Semesters)	650	
3 (B)	B. Sc.	3 Years (6 Semesters)	720	
3 (C)	B.C.A.	3 Years (6 Semesters)	60	
3 (D)	B. Com.	3 Years (6 Semesters)	150	
3 (E)	B. Voc. (FP)	3 Years (6 Semesters)	50	
3 (F)	B. Voc. (IT &ITeS)	3 Years (6 Semesters)	50	
3 (G)	B. Ed.	2 Years (4 Semesters)	100	
4	<b>Diploma Courses</b>			
	PGDCA	1 Year	50	Computer Application
	HM	1 Year	50	Hotel Management

#### **Details of Students, Year wise and Reservation wise (2019-2020):**

Course		Gen			OBC	1		SC			ST			PwD		1	ΓΟΤΑΙ	
	Male	Female	Total															
PG	89	148	237	55	81	136	4	5	9	0	0	0	0	0	0	148	234	382
UG	1339	1070	2409	799	584	1383	143	56	199	7	3	10	8	7	15	2296	1720	4016
Diploma																32	13	45
B. Ed.	22	117	139	15	38	53	3	0	3	0	2	2	0	0	0	40	157	197

## Seminars/Workshops/Conferences conducted by the College:

S. No.	Name of the Seminar/ workshop/conference	Duration and dates	Funding/sponsor Agency/ies)	No. of Participants
1	Statistical analysis of Biological data	2 days,	Sponsored by Faculty	76
		(11 - 12.04.2019)	(Lt. Dr. Amitabh Shad)	
2	Catalysis: Introduction, Principle and	One day (18 <sup>th</sup>	Self	120
	modern Applications.	October 2019)		
3	Citizenship Amendment Act: The Need of	4th Feb,2020	Internal Resources	300
	Contemporary India(Workshop cum			
	Debate)			

# Training/orientation/refresher courses/special lectures conducted by the College:

S. No.	Name of the course	Duration and	Funding/sponsor	Speakers
		dates		-
DEPART	MENT OF MATHEMATICS (S	PECIAL LECTURI	E)	
1	Tropical Cyclones: India is ready to cope with.	2 hours (11 a.m 01 p.m.) November 7, 2019	Ewing Christian College, Prayagraj	Mr. Vivek Singh Scientist C, Indian Institute of Tropical Meteorology, Pune
DEPART	MENT OF CHEMISTRY			
2	"Banning of single use Plastics"	2 hours (2 <sup>nd</sup> October 2019)	Self	Dr. Santosh Kumar Srivastava, Department of Chemistry, CMP Degree College, Allahabad
MICROB	IOLOGY	^		
3	B.Sc. Biology (Microbiology)	One day 04 <sup>th</sup> November 2019	Self-Financed	Dr. N.K. Singh
DEPART	MENT OF ANCIENT HISTOR	Y		
4	Special lecture for UG & PG students	2 hours & 25 Feb.2020	Ewing Christian College Society	Prof. O.P. Srivastava (Ex. Professor, Department of AHC & Archaeology, UoA)

# **Proposed Courses**

S. No.	Name of Programme	Nature	Duration	Proposed or in process	Intake of Students
1	M.Sc.in Zoology with specialization in Fisheries	Degree	2 years	In process	30
2	M. Sc. Analytical Chemistry	Degree	2 years	Planning to start the course and is under discussion	30
3	Masters of Science in Microbiology	Degree	Two years	In Process	20
4	Training in Microbiological Techniques	Training	6 months	In Process	30

# Proposed Projects/SAP Grants etc.

S. No.	Type of Project/grant	Title/Name	Duration	Proposed amount	Proposed or In process
1	UGC grant for Major Research	Efficacy of bacteriocin as a	3 years	Approx.	In Process
	Project through SERB	biopreservative in Hurdle		1.5 Cr.	
		Technology			

# HAMIDIA GIRLS' DEGREE COLLEGE

### **Introduction :**

Hamidia Girls' Degree College was established in 1975, the International Year of Women and functions under the aegis of **The Association for the Education of Muslim Women at Allahabad.** It caters to the needs of higher education of girls and women and has maintained its accessibility to all sections of the society, especially Muslims girls. The College is a unique center of quality modern higher education and vocational skills. Presently approximately 1500 girl students are enrolled in three faculties and P.G Courses at the College. In the ongoing session the College introduced M.Voc Course in Fashion Designing.

### **Thrust Areas:**

- Equity and wide access.
- Employment of girls through education and skills.
- Adding more vocational, job oriented course to churn out employable graduates.
- Development of skills.
- Maintaining quality benchmarks in conventional subjects as well as vocational subjects.
- Facilitating employment to young girls so that they can become self reliant.
- Lowest fee structure as the College caters to the underprivileged section of society.
- Maintaining blend of traditions and modernity.

### **Programmes of Study: (Courses Run by the Department/Centre)**

S. No.	Programme of Study	Duration	No. of Seats
1	Ph.D. (Sanctioned in Urdu)	3-5 years	-
2	M. A. : English, Urdu, Sociology, Medieval History,	2 years	250
	Education		
3	M.Voc : Fashion Designing	2 years	20
4	B. A.	3 years	710
5	B.Com.	3 years	75
6	B.Voc. in three trades-		
	Journalism & Mass Communication		50
	Fashion Design	3 years	50
	Software Technology		50
7	Diploma Courses- Urdu Kitabat	2 years	20
8	Certificate Courses		
	Urdu Coaching	Three Months	50
	CCC	Two Months	50
	TALLY	Two Months	50

### **Details of Students, Year wise and Reservation wise (2019-2020):**

Course		Gen			OBC			SC			ST			PwD			TOTA	L
	Male	Female	Total															
D. Phil	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
PG	00	87	87	00	106	106	00	00	00	00	00	00	00	00	00	00	193	193
UG	00	419	419	00	635	635	00	8	8	00	00	00	00	00	00	00	1062	1062
Diploma	00	75	75	00	23	23	00	00	00	00	00	00	00	00	00	00	98	98
Total	00	581	581	00	764	764	00	8	8	00	00	00	00	00	00	00	1353	1353

# Seminars/Workshops/Conferences conducted by the Department/Centre:

S. No.	Name of the Seminar/ workshop/conference	Duration and dates	No. of Participants	No. of Papers presented
1.	WORKSHOPS Workshop on			
	KNOW YOUR RIGHTS	8 <sup>th</sup> August,	84	00
	Ab Samjhhauta Nahi	2019		
	Resource Person- Mr. Shashwat Placement Offier, UoA & Ms.			
	<b>Richa Chaddha</b> , Trainer, Josh Talks, Public Speaker, Journalist and poet from New Delhi,			
	Organized by- IQAC & Center of Women Studies HGDC			
2.	Two Day Workshop on CAREER COUNSELING	$5^{\text{th}}$ - $6^{\text{th}}$	29	00
	Resource Person- Prof. Manoj Kumar, CRC (Corporate Resource	November		
	Centre) in G.L. Bajaj Institute of Management & Research, Greater	2019		
	Noida and New Delhi Institute of Management (NDIM) Delhi.			
	Organized by- Dept of Commerce HGDC in Collaboration with			
	Edumyra			
	SYMPOSIUM			
3.	Career Counseling	17 <sup>th</sup>	21	00
	Resource Person- Mr. A.K. Bharti	January,		
	Deputy Chief UEB/MCC Allahabad University Prayagraj,	2020		
	Dr. Sugreeev Singh, Counsellor			
	Model career center University of Allahabad, Prayagraj,			
	Dr. Jilendra Kumar Pandey, Director, SRDS Network Prayagraj,			
	Dr. Shama Rani, Co-Ordicator, Career Counseling HGDC Prayagraj			
	Organized by- Career Counseling Cell HGDC			

# Training/orientation/refresher courses/special lectures conducted:

S. N.	Name of the course	Duration and dates	Speakers
1.	SPECIAL LECTURES Dr.Radha Krishnan Idea's Towards Education System	5 <sup>th</sup> September 2019	Dr. Yusufa Nafees, Dr. Shama Rani, Dr. Nuzhat Fatima
2.	Hindi Divas Hindi Pakhwada	15 days 14 <sup>th</sup> - 30 <sup>th</sup> September, 2019	Dr. Yusufa Nafees, Dr. Haseena Bano, Dr. Shahla Hasan, Dr. Shabnam Ara & Mrs. Sharmeen Fatima
3.	POSHANMAAH ABHIYAN Special Lecture on <i>Women &amp; Nutrition</i> Organized by- Center for Women's Studies HGDC	30 <sup>th</sup> September, 2019	Dr. Anjum Ahmad, Sr. Consultant Zila Mahila Chikitsalaya, Pryagraj
4.	Special Lecture on Amir Khusroo Organized by- Dept of Persian & Arabic	3 <sup>rd</sup> October, 2019	Dr. Ifzal-ur-Rahman, Former Head, Dept of History, Gandhi Faiza-e-Aam PG College, Shahjahanpur, UP,
5.	Gandhi Fellowship Organized by- Placement Cell, HGDC	15 <sup>th</sup> October,2019	Mr. Shashwat Placement Officer, UoA,
6.	A Summative Analysis of Virginia Woolf's A Room of One's Own Organized by- Dept of English	17 <sup>th</sup> October,2019	Prof. Sumita Pramar, Dept. of English, UoA
7.	National Unity day- Special lecture on Vallabh Bhai Patel.	31 <sup>st</sup> -October,2019	Dr. Yusufa Nafees & Dr. Nuzhat Fatima
8.	7 Days Programme on <b>Save Water- Save</b> <b>Future</b> <b>Organized by-</b> Dept Of Geography	4 <sup>th</sup> to 10 <sup>th</sup> November, 219	Dr. A.R. Siddiqui Dept. of Geography, UoA Dr. H.K. Pandey, Dept, of Civil Enginering, MNNIT, Prayagraj, & Dr.

S. N.	Name of the course	Duration and dates	Speakers
	<ul> <li>4.11.2019- Poster Competition</li> <li>5.11.2019- Slogan Competition</li> <li>6.11.2019- Special lecture by Dr. M.N. Khan</li> <li>7.11.2019 – Essay Writing Competition</li> <li>8 &amp; 9 Nov, 2019 – Outreach Activities</li> <li>10.11.2019- Closing Function, Certificate</li> <li>Distribution</li> </ul>		M.N. Khan, Sr. Scientist, Central Ground Water Board, Prayagraj,
9.	<ul> <li>URDU FESTIVAL</li> <li>8-11-2019-Innaugration Of Youm-e-Urdu &amp; Inter Collegiate Baitbazi Competition</li> <li>11-11-2019- National Education Day- Essay writing Competition on Maulana Aazad's Educational Philosophy</li> <li>13-11-2019- Research Paper Presentation &amp; Calligraphy exhibition of Ghalib's Couplets</li> <li>14-11-2019- Inter Collegiate Self Compose Poetry &amp; Dastan-Goi &amp; Book Exhibition on Ghalib &amp; Iqbal</li> <li>15-11-2019- Closing Ceremony &amp; Medal distribution to Meritorious Students</li> </ul>	1 week 8 <sup>th</sup> -15 <sup>th</sup> November,2019	Prof . R.L Hangloo V.C University of Allahabad, Mrs. Razia Kazmi, Poetess from New Jersey, USA Prof. A.A. Fatmi ( Dept of Urdu, UoA), Prof Shabnam Hameed (HoD of Urdu, UoA)
10.	Constitution Day Organized by: Dept of History	26 <sup>th</sup> November, 2019	Dr. Yusufa Nafees, Principal HGDC Dr. Nuzhat Fatima
11.	The Origin & Development of Arabic Poetry: A Study <b>Organized by:</b> Dept. of Arabic	11 <sup>th</sup> December, 2019	Dr. Mohammad Hafiz Abdurrab Mirza,
12.	World Arabic Day Hindustan me Arabi Zaban-o-Adab ka Faroogh Aur Ulma-e-Hind ki Khidmat	17 <sup>th</sup> January, 2020	Dr. Syed Hasnain Akhtar, Dept. of Arabic, D.U.
1.	TRAINING Disaster Management Training	15 <sup>th</sup> December,2019	TRAINERS Mr. Sameer Neb, Mr. Chatter ji Mr. Amit Vishwakarma Mr. Neeraj Kumar
2.	Training regarding responsibilities of <b>Gender</b> <b>Champions</b>	27 <sup>th</sup> January,2020	Dr. Yusufa Nafees, Dr. Sabiha Azmi Dr. Erum Fareed Usmani Dr. Shabnam Ara

# Funding received during the period (amount/purpose/agency)

S. No.	Agency	Purpose	Amount
1.	University of Allahabad	Non Salary, Non Plan Grants	21,00,000/-
2.	University of Allahabad	Salary	5,31,75289/-
3.	NCPUL	Akbar Allahabadi Memorial Lecture	35,000/-
4.	UP Urdu Akademi	Mushayera-e-Asataza	1,00,000/-

# **ISWAR SARAN DEGREE COLLEGE**

### **Introduction :**

Iswar Saran Degree College, a constituent post graduate college of the University of Allahabad was established in the year 1970 under the aegis of Iswar Saran Ashram with two vibrant units; Gandhi Study Circle and Gandhi Memorial Library as integral part of it. In college, graduate and postgraduate classes of basic three streams of Science, Arts and Commerce are running; keeping in mind the future needs of the students and the ongoing and emerging global challenges, the college also runs several vocational courses approved by UGC under different faculties viz. B. Voc. Degree program in Food Processing and Automobile, Computer Application, Computer and Electronic Equipment Maintenance and six add-on courses like mobile repairing, e-commerce, watershed management, microbial bio-fertilizer : production and utilization, computer application 'O' level diploma, and library science.

#### **Thrust Areas:**

In line with the emerging national and global development, all teachers are constantly working to create the best ecosystem with updated knowledge to develop appropriate insight and skills. The college is continuously upgrading not only its infrastructure but also the academic courses like, new subjects in Undergraduate and Post-Graduate classes and also started to run Ph.D. Courses in various subjects. While achieving all this college has also added a dimension to its horizon, after getting certification from Bar Council of India, a Law Faculty has been introduced. In this continuation, in the present academic year (2019-20), the college has started, and is running successfully the 5 years integrated course of B.A.-LLB. With this main objective, the college is constantly working as a workshop for social engineering to provide youth with knowledge, skills, values, traditions and patriotism.

#### **Programmes of Study:**

S. No.	Programme of Study	Duration	No. of Seats (1 <sup>st</sup> year intake)		Cur	rent Strength (Total)			
1.	D.Phil	5 years	33		33				
2.	M.A./M.Sc. (in 10 subjects)	2 years	480		561				
3.	B.A.	3 years	1711 ]		3069 -				
	B.Sc.	3 years	339	2702	1064	4892			
	B.Com.	3 years	542	<b>-</b>	701	-			
	B.Voc.	3 years	110		58				
4.	Diploma Courses	6 months	400		300				
5.	B.A. L.L.B.	5 years	60		58				

## Details of Students, Year wise and Reservation wise (2019-2020):

Course	Gen			OBC			SC		ST		PwD			TOTAL				
	Male	Female	Total															
Ph.D.	8	4	13	8	6	14	4	2	6	0	0	0	1	0	1	21	11	33
PG	82	53	135	81	46	127	13	15	28	0	0	0	0	0	0	176	114	290
UG	660	209	869	900	242	1142	338	106	444	2	0	0	0	0	0	1900	557	2457
Total	742	262	1004	981	288	1269	351	121	472	2	0	0	0	0	0	2097	683	2780

### Seminars/Workshops/Conferences conducted by the Department/Centre:

S.	Name of the Seminar/	National /	<b>Duration and</b>	Funding/sponsor	No. of	No. of
No.	workshop/conference	International	dates	Agenc(y/ies)	genc(y/ies) Participants	
1.	"Developing Trends and Innovations in Bakery"	National	3 Days 6 <sup>th</sup> , to 8 <sup>th</sup> November 2019.	None	50	N/A
2.	Multi-dimensional Philosophy of Prof.Sangam Lal Pandey	National	3 days 29-Nov-to 01- dec-2019	Indian Council of Philosophical Research (ICPR)	250	22

# Training/orientation/refresher courses/special lectures conducted by the College

S.	Name of the course	Duration and	Funding/ sponsor	Speakers
No.	B.Sc. Biochemistry (Special Lecture)	dates 24/09/2019	Department of Biochemistry, ISDC	Anurag Mishra and Dr Rajesh Verma
	Computer Literacy Program (For Non-Teaching Staff)	05/05/2019	College	Faculties of Computer Science Department
	Computer Awareness Program for all the students of B.A/B.Sc./B.Com-I	Aug-19 to Feb-20	College	Faculties of Computer Awareness Program
	ICT Training by NIIT (For the students of B.Sc. Comp. Sc. )	Sep-19	College	Experts of NIIT
	Special Lecture (Gandhian View Of Education And Peace)	September 05 <sup>th</sup> 2019	I.S.P.G. College, Prayagraj	Prof. Pratibha Upadhyaya
	Debate (Relevance Of Gandhi's Basic Education)	September 26 <sup>th</sup> 2019	I.S.P.G. College, Prayagraj	Dr. A. Saluja, Dr. Akhilesh Tripathi, Dr. Arvind Mishra Dr. Amarjeet Ram
	Special lecture on News Writing and Editing- How to write a news story, different methods and techniques.	Feb 11, 2020	I.S.P.G.College	Dr Tushar Singh, Dept of Psychology BHUVaranasi
	Special lecture on News Writing and Editing-Types of Reporting	Feb 18, 2020	ISPG College	Dr Rashi K Badalia, Institute of Professional Studies, Prayagraj
	Faculty Induction Training Programme	22.04.2019 to 27.05.2019	MHRD, Govt. of India	53
	Orientation Programme	16.07.2019 to 12.08.2019	MHRD, Govt. of India	51
	Training Programme on MOOCs, E- Content Development and open Educational Resources	27.08.2019 to 02.09.2019	MHRD, Govt. of India	14
	Capacity Building Programme on Soft Skills and Emotional Intelligance	21.09.2019 to 27.09.2019	MHRD, Govt. of India	15
	Training Programme on Advances in Technology, Pedagogy and Educational Research	11.10.2019 to 25.10.2019	MHRD, Govt. of India	27
	National Seminar on New Education Policy- A Vision Document for New India: Possibilities and Challenges	08.11.2019 to 09.11.2019 (02 Days)	MHRD, Govt. of India	17
	Workshop on Research Methodology in social Sciences	28.11.2019 to 12.12.20	MHRD, Govt. of India	27
	Workshop on Gender Sensitization and Women Empowerment	07.01.2020 to 13.01.2020	MHRD, Govt. of India	12
	Faculty Induction Training Programme	21.01.2020 to 24.02.2020	MHRD, Govt. of India	59
	National Seminar on Educational Philosophy of Mahatma Gandhi : A Roadmap to Nation Building	27.02.2020 to 28.02.2020	MHRD, Govt. of India	15
	Special Lecture Conducted on "Hindi Lok Rangmanch Ka Saundaryashashtra"	06/09/2019	ISPG, AU,Prayagraj	Prof.Devendra Raj Ankur (NSD,New Delhi)
	Special Lecture Conducted on "Kavita Ek Vidya Srijan Ki"	09/09/2019	ISPG, AU,Prayagraj	Prof.Ashish Tripathi(BHU,Varanasi)

S.	Name of the course	Duration and	Funding/ sponsor	Speakers
No.		dates		
	Special Lecture Conducted on	14/09/2019	ISPG,	Padam Shree Malini
	"Lokbhasha aur Hindi"		AU,Prayagraj	Awasthi(New Delhi)
	Special Lecture Conducted on "Sahitya	13/12/2019	ISPG, AU,	Prof.Harish chandra
	aur Manviya Mulya"		Prayagraj	Mishra(Shanti Niketan,
	~		707.0	Kolkata)
	Special Lecture Conducted on	21/01/2020	ISPG,	Prof.Y.P.Singh (University of
	"Prayojanmoolak Hindi Aur		AU,Prayagraj	Allahabad, Prayagraj)
	Srijanatmak Lekhan"	<b>2</b> 00 1		
	Special lecture	2.00 hours	ISPG College,	Professor S. Inayat Zaidi.
		20.02.2020.	Prayagraj.	( Jamiya Miliya Islamia, New
				Delhi )
	One day training programme	One day & 05-	National Human	1.Chief Justice of Allahabad
		Feb-2020	Right Commission	High Court Honb.Justice
			(NHRC)	Govind Mathur
				2.Honb.Justice Ashok
				Kumar, Allahabad High Court.
				3. K.K Rai-
				(Human Right Specialist).
				4.N.K.Tomar (Chairman of
				International Human Right)
	Special Lecture	11-10-2019	I.S.P.G., Prayagraj	Prof. Chandra kala Padia,
				Former VC, MGS University,
				Bikaner, Rajsthan
	Special Lecture	21-10-2019	I.S.P.G., Prayagraj	Prof. T P Singh,
				Deptt of Pol Sci, BHU
	Celebration of Constitution Day	26-11-2019	I.S.P.G., Prayagraj	Prof. Pankaj Kumar, Deptt of
				Pol Sci, AU
	Model Workshop	03-12-2019	I.S.P.G., Prayagraj	19 students of UG & PG
				presented papers
	Special Lecture	17-01-2020	I.S.P.G., Prayagraj	Prof. Rajpal Budania, Deptt of
				Pol Sci, AU
	Special Lecture	02 hours &	ISPG College,	Dr. Ashutosh Vyas
		05/02/2020	Prayagraj	
	Special Lecture	02 hours &	ISPG College,	Prof. S.N. Choudhary
		17/02/2020	Prayagraj	

# **Proposed Courses**

<b>S.</b> N	o. Name of Programme	Nature	Duration	Proposed or In process	Intake of Students	Remarks
1.	M.Sc. (Comp.Sci)	Degree	2 Years	Process	30	-

# Proposed Projects/SAP Grants etc.

S.	No.	Type of Project/grant	Title/Name	Duration	Proposed amount	Proposed or In process	Remarks
-	1.	Minor Research Project (ICSSR)	Impact of COVID-19 outbreak on small retailer in India: Special case study of Prayagraj district		5,44,000/	Proposed	PI: Dr. Ved Prakash Mishra, Dept. of Economics

# JAGAT TARAN GIRLS' DEGREE COLLEGE

### Introduction

Jagat Taran Girls' Degree College was established in the year 1975 as an associated college of the University of Allahabad which later became a constituent college of Central University of Allahabad w.e.f. July 14, 2005. The college is run by Jagat Taran Education Society which comprises of educationists, social thinkers and philanthropists. The college runs under graduate courses in Arts (11 subjects) & Commerce and Post Graduate Courses in four subjects namely Economics, Geography, Hindi and Sanskrit. Ph.D. Course in Sanskrit has also started from this session. The College has been accredited with 'A' grade at CGPA of 3. 19 by NAAC (II cycle) on November 30, 2011. It has been selected by the UGC under **College with Potential for Excellence** Scheme in 2010 and again for CPE (phase II) w.e.f. 2014-15.

#### **Thrust Areas**

- Quality education comparable to global standards.
- Women empowerment through quality education.
- Development of value oriented and competent human resource for society and nation.
- Holistic development of student's personality through co- curricular and extracurricular activities.
- Pro- active approach towards issue of social, national and global concerns
- To enhance employability of students by developing their skill and knowledge.

### **Programmes of Study**

S. No.	Programme of Study	Duration	No. of Seats	Specialization(s)
1.	PhD	3-5 years (includes course work)	6	Sanskrit (Literature)
2.	M. A.	2 year	170	
3.	B. A	3 years	1282	
	B.Com		116	
4.	Diploma Course (Add-on)	1 year	30	
5.	Certificate Course	3 months	116	

### Details of Students, Year wise and Reservation wise (2019-2020):

Course		Gen	_		OBC			SC		ST		PwD			TOTAL			
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
PG	Sem I	43	43	0	16	16	0	01	01	0	0	0	0	0	0	0	60	60
	Sem II	31	31	0	41	41	0	03	03	0	0	0	0	0	0	0	75	75
UG	BA	1021	1021	0	728	728	0	354	354	0	0	0	0	0	0	0	2104	2104
	B.Com	183	183	0	101	101	0	13	13	0	0	0	0	0	0	0	297	297
Diploma		12	12	0	12	12	0	2	2	0	0	0	0	0	0	0	26	26
Total		1291	1291	0	896	896	0	374	374	0	0	0	0	0	0	0	2562	2562

## Workshop organized by the College/Department

S. No.	Name of the Seminar/ workshop/conference	National / International	Duration and dates	Funding/sponsor Agenc(y/ies)	No. of Participants
1.	Workshop on Changing Dynamics of Higher Education: National Education Policy 2019	College Level	One Day Sep 20, 2019	Jagat Taran Girls PG College	45
2.	Workshop on 'Bihu Folk Dance' Resource Person: Ms. Sangita Burman	Sponsored by NCZCC (National level Agency)	Nov 20- Dec 04, 2019	585 8	40
3.	Workshop on Understanding Union Budget	U N	Nov 20, 2019	Jagat Taran Girls PG College (Dept. of Economics)	50
4.	Workshop on Samachar Lekhan	College level (for	Nov 25-	Jagat Taran Girls PG College	50

S. No.	Name of the Seminar/ workshop/conference	National / International	Duration and dates	Funding/sponsor Agenc(y/ies)	No. of Participants
	Evam Sampadan	students)	29, 2019	(Dept of Hindi)	
5.	Workshop on Travel and Tourism (to impart Functional and Vocational knowledge of the subject)	College level (for students)	Jan 16-23, 2020	Jagat Taran Girls PG College (organized by Geography and Anc. History Dept.)	42
6.	Workshop on Application of SPSS in Data Analysis	College level (for students)	Jan 20-30, 2020	Jagat Taran Girls PG College (Dept. of Economics)	40
7.	Workshop on 'Budget 2020'	College level (for students)	Feb 14, 2020	Jagat Taran Girls PG College (Dept. of Commerce)	50
8.	Soft Skill Development Workshop (Better You)	College level (for students)	Nov 04- 19, 2019	Edumyra Services Pvt. Ltd. and Jagat Taran Girls PG College	50

# Special Lectures organized by the College/Department

SN	Торіс	Date	Organized by	Resource Person/Speaker
1.	Special Lecture on Mesolithic Culture of the Ganga Plain	Feb 17, 2020	Jagat Taran Girls PG College (Dept of Ancient History)	Prof. J.N. Pal former Head, Dept of Anc. History, AU
2.	Special lectures on Comparison of Harrod, Domar and Solow Model	Oct 22-24, 2019	Jagat Taran Girls PG College(Dept of Economics)	Prof. Jagdish Narayan, Former Head, Dept of Economics
3.	Interdisciplinary Special Lectures on Evolution of Himalayan Landforms: Implications on Environment, Resource and Society	Nov 18, 2019	Jagat Taran Girls PG College (Dept. of Geography & Sociology)	,
4.	Special Lecture on Declining Child Sex Ratio in India : Problems and Prospects	Feb 27, 2020	Jagat Taran Girls PG College (Women Cell)	Mrs. Nidhi Singh, Advocate, Allahabad Highcourt, Prayagraj
5.	Interdisciplinary Special Lectures on Rojgar Sambhandi Jagrukata	Jan 16, 2019	Dept of Women Studies (MGAHV)	Dr. Awantika Shukla, Mahatma Gandhi Antrarashtriya Hindi Vishvidyalaya, Vardha
6.	Special Lecture on Sanskrit Chand Evam Padyarachana	Feb 05, 2020	Jagat Taran Girls PG College (Dept of Sanskrit)	Prof. Haridutt Sharma, Former Head, Dept of Sanskrit, AU
7.	Special Lecture on Tribute to Girish Karnad: An Experimental Playwright	Feb 07, 2020	Jagat Taran Girls PG College (Dept of English)	Prof. Sanjay Dutta Roy, Dept of English, AU
8.	SpecialLectureonCommunication in Soft SkillforProfessional Excellence	Jan 08, 2020	Jagat Taran Girls PG College (Dept of Commerce)	Prof. Geetika, MNNIT, Prayagraj
9.	Special Lecture on Plagiarism and Academic Integrity: Policy of the ugc and Best Practices to Avoid it. (for teachers)		Jagat Taran Girls PG College (Central Library)	Dr. B.K. Singh, Librarian, AU

# **Proposed Courses**

\$ S. No.	Name of Programme	Nature	Duration	Proposed or In process	Intake of Students
1.	Ph.D. (Hindi & Geography)	Doctoral Degree	5 years	Proposes	10

XV ANNUAL REPORT 2019-20

# **K. P. TRAINING COLLEGE**

## **Introduction:**

K.P. Training College was established in the year 1951, managed by KayasthaPathshala Trust, one of the biggest educational trust of Asia. Previously the college used to impart L.T. (Licentiate in Teaching) training till 1998. In the year 1999 college became affiliated college of University of Allahabad, Allahabad and started B.Ed. training for aspiring teachers, in the year 2005 University of Allahabad got Central Status with K.P. Training College as one of its Constituent colleges. In the year 2015 one year B.Ed. course was converted into two years B.Ed. course by NCTE/UGC with semester system of examination, college is granted one unit (50 students) of B.Ed.The Students are selected for training through B.Ed. entrance examination every year conducted by University of Allahabad. At Present the college is running B.Ed. course successfully imparting theoretical as well practical knowledge to the trainees.

K.P. Training College aspire to transform its trainees to competent, confident and effective teachers with moral & ethical values. The mission of the college to prepare the pedagogically sound & techno friendly teachers through learner centered approach and training in information technology.

### **Programmes of Study:**

S. No.	Programme of Study	Duration	No. of Seats	Specialization(s)
1.	B.Ed.	2 Years	55	Teacher Training

### **Details of Students, Year wise and Reservation wise (2019-2020):**

Course		Gen			OBC			SC			ST			wD		]	EWS	5	1	ΓΟΤΑ	L
	Male	Female	Total	Male	Female	Total	Male	Female	Total												
B.Ed.	10	14	24	28	19	47	12	07	19	04	03	07	03	-	0 3	0 3	0 2	0 5	6 0	45	10 5

## Training/orientation/refresher courses/special lectures conducted by the College

S.	Name of the course/ Work	Duration and dates	Funding / sponsor	Speakers
No.	Shop			
1.	Lecture on Yoga	05.02.2020	K.P. Training College	Art of Living
2.	Lecture on Music	25.09.2019	K.P. Training College	K.P. B.T.C.
3.	Lecture on Arts	15.11.2019	K.P. Training College	G.I.C. Prayagraj
4.	Lecture on Physical Training	18-20 Nov 2019	University of Allahabad	K.P. B.T.C, Prayagraj

#### **Funding received during the period (amount/purpose / agency)**

S. No.	Agency	Purpose	Amount
1.	University of Allahabad	Upgradation	18 Lac. From OBC Grant,
2.			07 Lac. From Non-Salary Non-Plan Grant

## **Proposed Courses**

S. No.	Name of Programme	Nature	Duration	Proposed or in process	Intake of Students	Remarks
1.	M.Ed. Course & Research work	Degree	2 Years	Proposed	50 Students	

# **RAJARSHI TANDON MAHILA MAHAVIDYALAYA**

## **Introduction:**

The College was established in the year 1975 as an extension of Gauri Pathshala Inter College (established in 1905). The primary aim of the establishment of this College in the thick locality of Malviya Nagar (Ahiyapur), was to educate and empower the girls of this area who were unable to go to the university for higher education. Late Justice Mahesh Prasad Mehrotra, Late Smt Rani Tandon and late Shri Hari Mohan Das Tandon were founder members of the college management. The College attained Central status and became a constituent of the University of Allahabad in 2005 and received B grade by NAAC in the year 2005 and 2015.

### **Thrust Areas:**

- To provide higher education of excellent quality.
- To inculcate creative impulse and critical thinking in the girl students.
- To sensitize them towards burning social issues such that they may be responsive to social needs.
- To empower them so that they may become independent and self sufficient enriched with moral values and may become responsible citizens of the nation.

### **Programmes of Study:**

S. No.	Programme of Study	Duration	No. of Seats	Specialization(s)
1.	D. Phil	5 years(includes course work)		
2.	M. A	2 Years /4 semesters	50 50	Hindi, Political Science
3.	B. A	3 Years	451	Not Required
4.	B.Com	3 Years	60	-

## Details of Students, Year wise and Reservation wise (2019-2020):

Course		Gen			OBC	۲ -		SC			ST			PwD			ТОТА	L
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
PG		11	11		04	04		2	02	-	-	-	-	-	-		17	17
UG		71	71		36	36		3	03	-	-	-	-	-	-		110	110

### Training/orientation/refresher courses/special lectures conducted by college:

S.	Name of the course/ Special	Duration and	Funding/spon	Speakers
N.	Lecture	dates	sor	
1.	One Day Workshop	30 <sup>th</sup> July 2019	Initiative of	Women Welfare Department Team of
	On Awareness of Girls		Police	1. C.O. Km Priya Tripathi,
	Under Balika Jagrukta Saptah		Department	2. Sub-Inspector Shashi Bala,
			Uttar Pradesh	3.Head Constable Mohd. Tariq,
				4.Constables Yashwant Singh,
				5. Constable Mulayam Yadav
				6 Constable Bhappi Soni,
				7.Lady Constable Km Deepika Soni
				8. Lady Constable Km Deepika
2.	Symposium on	18.08.2019	Jal Shakti	1. Dr S P Singh
	Conservation of Water:		Abhiyan,	Associate Prof
	Challenges and Remedies		Jal Shakti	Allahabad Degree College
	Jal Shakti Abhiyan,		Mantralay	
	Jal Shakti Mantralay		Bharat Sarkar	2. Dr Manju Sngh
	Bharat Sarkar			Coordinator, NSS
				University of Allahabad

S. N.	Name of the course/ Special Lecture	Duration and dates	Funding/spon sor	Speakers
				Prayagraj 3. Dr Niranjan Singh , Nodal Officer Jal Shakti Abhiyan, Pryagraj
3.	Career Counseling Workshop	13.09.2019	College	<ol> <li>Arun Kumar Bhartiya, PCS Officer and Deputy Chief University Employment Bureau, Prayagraj.</li> <li>Dr. Kamlesh Tiwari, Senior Psychologist and Counsellor, Bureau of Pychology, Prayagraj.</li> <li>Dr Sugreev Singh, University Employment and Information and Guidance Bureau ,Young Professional in Model Career Centre, University of Prayagraj.</li> </ol>
4.	Workshop on Nutrition and Dietetics in the Nutrional Fortnight	24.09.2019	College	Dr Sushma Tewari, PG Dietetics (Mumbai) Hospital Administration, (TISS) Diet and Nutrition Expert, Saket Hospital, Allahabad
5.	Workshop on Folk Art	07.11.2019	College	Dr Juhi Shukla, Principal, PMV Degree College,Prayagraj
6.	Special Lecture on The Constitution of India	26.11.2019	College	Prof Anuradha Agrawal, HOD,Political Science ,University of Allahabad
7.	One Day Workshop Emerging Dimension of Commerce and Economics	04.11.2019	College	Dr. Himanshu Srivastava, Asso. Prof , MONIRBA. University of Allahabad Dr. Ekta Verma, Asst. Prof , MONIRBA, University of Allahabad Dr. Anvita Raghuvanshi, Asst Prof MONIRBA, University of Allahabad
7.	Health Awareness Workshop	28.01.2020	Pharmaceutical Company Emcure and Alembic	Invited Guests Dr Ranjana Khanna, Ex Vice President Federation of Obstretics and Gynaecology Society of India Dr Amita Tripathi, Secretary FOGSI Prayagraj.

# Funding received during the period (amount/purpose/agency) to the College

S. No.	Agency	Purpose	Amount					
1.	Allahabad University	Renovation of two rooms	488461.00					
2.	Allahabad University	Generator	Ordered through GEMS, to be delivered					
3.	Allahabad University	Furniture Almirahs and Book	132976.77					
		Case						
4.	Allahabad University	Furniture Tables	Ordered through GEMS, to be delivered					
5.	Allahabad University	Books	70361.00					
6.	Allahabad University	Battery	Ordered through GEMS, to be delivered					
7.	Allahabad University	Recurring expenditure	397369.75					

# **Proposed Courses**

S. No.	Name of Programme	Nature	Duration Proposed or In process		Intake of Students
1.	Ph D	Degree		Proposed	2 per year to each guide max 06
2.	MA Music	Degree	2 years	Proposed	15
3	Computer Course	Diploma	1 year	In process	30

# SADANLAL SANWALDAS KHANNA GIRLS' DEGREE COLLEGE

## **Introduction:**

National Assessment and Accreditation Council has accredited the college with 'A' Grade and CGPA of 3.46 on four point scale in 2015. In 2016 during the XII<sup>th</sup> Plan period, the University Grants Commission conferred the college with "College with Potential for Excellence (CPE-Phase II)". At present the college runs professional courses in Office Management and Secretarial Practices, Computer 'O' Level and One Year Diploma course in Biotechnology. We are also running Community College, which is sponsored by UGC. In order to enhance the teaching- learning process the college has provision of smart classrooms, high speed internet connectivity and well equipped air conditioned library with Delnet facility.

This year college has been selected under strengthening component of star college scheme (DBT).

### **Thrusti Areas:**

- Girls to become self-dependent.
- Awaring students with their strengths and weaknesses.
- Promoting girls' education especially among disadvantaged class of society.
- Promoting Social work.
- Educational advancement of students according to needs of 21<sup>st</sup> century.

### **Programme of Study:**

S.No.	Programme of Study	Duration	No. of Seats	Specialization (s)
1.	Ph.D.	3-5 year	6	Hindi, Sociology
2.	M.A.	2 years	50 each subject	Sociology, Education, English, Hindi, Ancient History
3.	M.A. Painting	2 years	30	
4.	M.Sc.	2 years	40 per subject	Zoology, Botany, Chemistry
5.	BA./BSc/BCom	3 years	718/141/150	
6.	BEd.	2 years	100	
7.	Diploma (Biotechnology)	1 year	31	

## **Details of Students, Year wise and Reservation wise(2019-2020):**

Course		Gen			OBC	r -		SC			ST			Pv	vD		TOTA	L
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D.	-	03	03	-	01	01	-	01	01	-	-	-	-	01	01	-	06	06
PG	-	186	186	-	162	162	-	28	28	-	-	-	-	-	-	-	376	376
UG	-	936	936	-	1036	1036	-	159	159	-	-	-	-	02	02	-	2133	2133
Diploma	-	13	13	-	02	02	-	-	-	-	-	-	-		-	-	15	15
Biotechnology																		
B.A. L.L.B.	-	35	35	-	19	19	-	06	06	-	-	-	-	-	-	-	60	60
B.Ed.	-	80	80	-	94	94	-	29	29	-	01	01	-	01	01	-	205	205
Total		1253	1253		1314	1314		223	223		01	01		04	04		2795	2795

## Seminars/Workshops/Conferences conducted by the Department/Centre:

S.	Name of the Seminar/	National /	Duration	Funding/sponsor Agenc(y/ies)	No. of
<b>N.</b>	workshop/conference	International	and		Participants
			dates		
1.	Workshop on "Lifestyle	National	02 days	S.S.K.G.D.C, Prayagraj	400
	Diseases and Health"		(15th-16th	And The National Academy of	
			Oct., 2019)	Sciences, India (NASI), Prayagraj	

S. N.	Name of the Seminar/ workshop/conference	National / International	Duration and dates	Funding/sponsor Agenc(y/ies)	No. of Participants
2.	Seminar on			S.S.K.G.D.C, Prayagra and	350
	"Recent Advances In			Allahabad Chapter, Indian science	
	Chemistry And Its Impact		Nov 2019)	Congress Association	
	On Society"				

# Training/orientation/refresher courses/special lectures conducted by the Department/Centre:

S.	Name of the course	Duration and	Funding/sponsor	Speakers
No.		dates		-
1.	Special lecture on "Upnishadon mein Bramh Vidya"	One day 17.9.2019	College Staff Council	Prof. RamhitTripathi
2.	Lecture on communication skill	One day 27.09.19	Personality Development under UGC (CPE Phase II)	
3.	Lecture on Safety of Girls	One day 24.10.19.	Personality Development under UGC (CPE Phase II)	Mr. B.K. Shrivastava [S.P. City Prayagraj]
4.	Training Self Defence	Seven days 20.01-27.0120	Personality Development under UGC (CPE Phase II)	Dr. Sensai Vidyarthi
5.	Orientation program on Resume, Effective Interview Technique and Confidence 2019-20	Nine days 6.11.19- 14.11.19	Personality Development under UGC (CPE Phase II)	Trainer- Mr. Vibhava Bajpai, Director HP4 Allahabad
6.	Special Lecture on 'Mashroom & Self Employment'	One day 13.1.2020	Personality Development under UGC (CPE Phase II)	Dr. Hemlata Pant,
7.	Special Lecture on "Vaidicevam Pauranic Itihaslekhanparampara".	One day 15.11.2019.	Ancient History Department	Prof.Hari Narayan Dubey
8.	Special Lecture on Ghalib aaj aur kal ke aaiyene mein	One day 18.11.2019	Department of urdu	Prof. shabnamHameed
9.	Special Lecture on the topic "Nature of Literature	One day 31.08.2019	Department of English	Prof. L.R. Sharma,
10.	Rangering camp	09.01.20- 13.01.20	College	Ms.Ushakushwaha and Dr.rekha rani
11.	Tally workshop	20.11.19- 16.12.19	CPE Phase II	Miss Anvita
12.	Workshop on " Intellectual Property Rights"	One day 06.05-19	IQAC & CPE Phase II	Pro. R.K.Tandon, Prof, Vibhuti Tripathi, Dr K.K.Mishra and Prof. Arun Kumar Mishra
13.	Symposium on Topic "Plagiarism"	One Day 5.2.2020	CPE Phase II	Dr. B.K.Singh
14.	Symposium on Draft of New Education Policy	One day 30.7.2019	CPE Phase II	Dr. Dhananjay, Yadav, Prof. H.N.Mishra
15.	Exhibition on 'Best out of waste materials'	One day 13.1.2020	Personality Development under UGC (CPE Phase II)	-
16.	"International Week for the Preservation of the Ozone Layer"	Seven days 16.09.19- 23.09.19	Environmental Awareness Programme under CPE Phase II	-
17.	Inaugural lecture	One day 27.09.19	Environmental Awareness Programme under CPE Phase II	Dr. Dhananjay Chopra
18.	Project Assessment Workshop	Two days	Environmental Awareness	-

S.	Name of the course	Duration and	Funding/sponsor	Speakers			
No.		dates					
		24.02.2020 and 25.02.2020	Programme under CPE Phase II				
19.	"Environmental Awareness and Motivation- Plant Tree and Save Earth"	24.02.2020	Environmental Awareness Programme under CPE Phase II	Prof. N. B. Singh, Department of Botany, University of Allahabad			
20.	Role and responsibilities of BSI and conservation of biological diversity.	25.02.2020	Environmental Awareness Programme under CPE Phase II	Dr. Achutanand Shukla, Senior Scientist, Botanical Survey of India (BSI)			
21.	Special lecture on "Making of Gandhi"	One day 10/12/19	Department of Medieval History	Prof. Herambh Chaturvedi			
22.	Skill Dovelopment Program 30 hours	27/01/20- 13/02/20	Placement Cell collaboration With Medha Foundation	-			
23.	Special lecture on "How has Modernity Reconstructed the Marginalized"	One Day 26 /10/19	Department of Sociology	Prof.BadriNarayan,DirectorGBPSSandProf.Ashish,Saxena,HOD,Deptt.ofSociology,UoA			
24.	Special lecture on "Personality Development"	One Day 23/09/19	Nand Kishore Khanna Commerce faculty	Dr. Snigdharani Mishra (HOD of ITM Business School, Mumbai)			
25.	Special Lecture on the topic "Hindi Bhasha Mein Navachaar ka upyog"	09/09/2019	Department of Hindi	Prof. Yogendra Pratap Singh – University of Allahabad			
26.	Workshop on "Contemporary Techniques in Commonwealth Theatre"	One Day 01/02/2020	Department of English,	Dr. Jaya Kapoor Chaddha, Department of English & amp; M.E.L, UoA			
27.	Guest lecture on the topic " Environmental Awareness" .	One Day 24/02/2020	Department of Botany	Prof. N.B. Singh (Dept of Botany, A.U.)			
28.	National Workshop on "Budget 2020-21 and Aspirational India amidst Economic Slowdown"	15/02/2020	Department of Economics	Prof.Manmohan Krishna Prof. Prashant Ghosh Mr. Dharmendra Kumar , Dr. Abodh Kumar			
29.	Workshop on "Tutorial for competitive exams for Life Sciences Students"	1st Feb, 2020	1. S.S.K.G.D.C, Prayagraj 2. CSIR point, Prayagraj	Dr. M. K. Singh, Dr. Ajey Singh and Dr. Nimisha Amist and Mr. Praveen Tiwari.			
30.	Intercollegiate student Seminar on the topic " Natural Disasters and their Management"	29/01/2020.	Department of Botany	-			
31.	Special Lecture on the topic "Gyaan Mimansa ki Samikshatmak Vivechana"	07/02/2020	Department of Philosophy	Prof. H.S. Upadhaya, HOD, Dept of Philosophy, University of Allahabad			

# **Proposed Courses**

S. No.	Name of Programme	Nature	Duration	Proposed or In process	Intake of Students		
1.	Computer training Course	Training	1 month	Under process	200 per batch		

# SHYAMA PRASAD MUKHERJEE GOVT. DEGREE COLLEGE

### Introduction

Named after the eminent educationist and political leader of repute, Dr. Shyama Prasad Mukherjee, the college was formally inaugurated on the auspicious day of Vijaya Dashmi, October 11, 1997, by the State Govt. of U.P. vides Govt. Order No: 2068 / 15-17-97-74(11)/ 97 dated: May 30, 1997 in Arts, Commerce and Science subjects. The University of Allahabad, in its meeting of the Executive Council dated: August 2, 1997, resolved to affiliate the proposed Govt. Degree College and initiate the process of affiliation/recognition to this college. The Panel Inspections for the subjects in the Faculties of Arts, Science and Commerce were held in August-September, 1997 and the reports if the Panel Inspections were placed before the meeting of the Executive Council on Oct 2, 1997. The Executive Council of the University was pleased to accept the Panel recommendations and permit the college to start the classes subject to the terms and conditions as contained in the Panel recommendations. By the notification No. 3(xi)/Registrar/413/2006 dated 24<sup>th</sup> November 2006 of Registrar, UoA, this College became the Constituent College of University of Allahabad, as resolved by the Executive Council by resolution No. 10 on 21<sup>st</sup> March, 2006.

### **Thrust Areas**

- The College has the distinction of having larger number of subjects in Arts, Commerce and Science.
- The College has Post Graduate teaching facilities in 08 subjects: Ancient History, Defence & Strategic Studies, Geography, Hindi, Political Science, Chemistry, Zoology and Commerce.
- The College has research facilities in Commerce, Defence & Strategic Studies and Political Science.

#### **Programmes of Study:**

S. No.	Programme of Study	Duration	No. of Seats	Specialization(s)					
1.	Ph.D.	3-5 years (includes	24	Commerce, Defence Studies,					
		course work)		Political Science					
2.	M.A.		Ancient History-50, Defence Studies-30, Geography-30,						
			Hindi-40, Political Science-50						
3.	M.Sc.		Chemistry-40, Zoology-40	)					
4.	M.Com		50						
5.	B. A., B. Sc., B.Com.	3 years	407 (R) + 30 (S), 172 (R) + 30 (S), 271 (R)						

## **Details of Students, Year wise and Reservation wise (2019-2020):**

Course		Gen			OBC			SC			ST			PwI	)		ТОТА	L
	Male	Female	Total															
Ph.D.	4	0	4	2	0	2	2	0	2	0	0	0	0	0	0	8	0	8
PG	68	72	140	50	57	107	2	7	9	0	0	0	0	0	0	124	140	264
UG	268	329	597	275	311	586	75	72	147	0	0	0	0	0	0	673	760	1433
Total	340	401	741	327	368	695	79	79	158	0	0	0	0	0	0	805	900	1705

## Training/orientation/refresher courses/special lectures conducted by the Colleege

S.	Name of	Duration	Funding/sponsor	Speakers
No.	the course	and dates		
1.	Special	20 January,	Department of Defence and Strategic	Prof. Prashant Agarwal, Department of
	Lecture	2019	Studies, SPM Govt. Degree College,	Defence and Strategic Studies,
			Phaphamau, Prayagraj.	University of Allahabad, Prayagraj.
2.	Special	18	Department of Defence and Strategic	Prof. R.R. Tiwari, V.C. UoA. Sri K. P.
	Lecture	February,	Studies and Department of Geography,	Singh, D.I.G. Prayagraj Range. Sri
		2020	SPM Govt. Degree College, Jammu	Ashutosh Bhatnagar, Jammu Kashmir
			Kashmir Study Centre, New Delhi	Study Centre, New Delhi

# LIST OF RESEARCH SCHOLARS ENROLLED 2019-20

## **DEPARTMENT OF EDUCATION**

S. No.	Name of Research Scholar	Area/ Subfield	Торіс	Gender	JRF/ NET/ CRET	Category	Date of Enrollment
1.	Usha Devi	Educational technology	A study of MOOC program in Higher Education	Female	JRF	SC	24-9-2019
2.	Atul Gurtu	Educational Technology	Effectiveness of mobile learning in Science teaching with reference to social intelligence and achievement	Male	NET	Gen	1-11-2019

### DEPARTMENT OF ENGLISH AND MODERN EUROPEAN LANGUAGES

S. No.	Name of Research Scholar	Area/ Subfield	Торіс	Gender	JRF/ NET/ CRET	Category	Date of Enrollment
1.	Abishek Kumar Singh	Postcolonial Fiction	A Postcolonial Reading of J M Coetzee's Selected Novels	Male	CRET	General	24-09-2019
2.	Anshu	Indian Mythology	Relationship in The Mahabharata and the Underlying Drama: A Study of the Literary Text	Female	CRET	OBC	24-09-2019
3.	Shishir Kant	Indian Writing in English	Marginalized Voices of the Third Gender in Indian Writing in English	Male	CRET	General	24-09-2019
4.	Shivam Singh	Indian Drama	Selected Plays of Badal Sircar: A Thematic Study	Male	CRET	General	24-09-2019
5.	Suyash Dubey	Indian Fiction	Identity and Self in the Selected Novels of Rohinton Mistry	Male	CRET	General	24-09-2019
6.	Vaishali		Exploring Power Relationship in Jean Rhys	Female	CRET	OBC	24-09-2019
7.	Mariya Mehdi	D H Lawrence	A Psycholanalytical Study of Female Characters in the Selected Novels of D H Lawrence	Female	CRET	OBC	24-09-2019

### **DEPARTMENT OF GEOGRAPHY**

S.N.	Name	Father's Name	Name Of Supervisor	Торіс
1.	Amit Kumar	Shivanand Tiwari	Prof. A.R.Siddiqui	Urban Transformation Issues and Challenges: A
	Tiwari			Case Study of Prayagraj City
2.	Krishna Kumar	Vidya Kant	Prof. A.R.Siddiqui	Evaluation of Growth of Urban Housing space
	Mishra	Mishra		and Land Values in Prayagraj City
3.	Shrutika Sahai	H.N.Sahai	Prof. A.R.Siddiqui	Identifying the Issues and Challenges of Rural
			-	Transformation: A Case Study of Meja Block of
				Prayagraj District

## DEPARTMENT OF HINDI AND MODERN INDIAN LANGUAGES

	NENI OF HI	INDI AND MODERN INDIAN LANGUAGES	<b>C I</b>	Caterore	Dete
S.	Name of	Торіс	Gender	Category	Date of
No.	Research				Enrollment
	Scholar			<b>a</b> a	
1.	सुश्री नीतू	मैत्रेयी पुष्पा के उपन्यासों में नारी जागृति का चित्रणः एक अध्ययन	म.	SC	22.01.2020
2.	श्री सूर्य प्रकाश पाण्डेय	रमेश चन्द्र शाह के उपन्यासों का समाजशास्त्रीय अध्ययन	पु.	UR	22.01.2020
3.	श्री विकास कुमार यादव	स्वातंत्र्योत्तर हिन्दी काव्य परिदश्य और श्रीकांत वर्मा की कविताएँ	<u>पु</u> .	UR	22.01.2020
4.	श्री सौरभ उपाघ्याय	यूरोपीयन रोमैन्टिसिज्म एवं स्वच्छन्दतावादी काव्य धारा का तुलनात्मक अनशीलन(छायावाद के विशेष संदर्भ में)	<u>पु</u> .	UR	22.01.2020
5.	श्री विनीत कुमार पाण्डेय	उत्तर आपातकालीन सामाजिक राजनीतिक परिदृष्य और समकालीन हिन्दी नाटक एक अध्ययन	<u>पु</u> .	UR	22.01.2020
6.	सुश्री ऋचा सिंह	वैश्वीकरण एवं सूचना प्रौद्योगिकी का हिन्दी साहित्य एवं भाषा रूपों पर प्रभाव (1990 से अब तक)	म.	UR	22.01.2020
7.	सुश्री सुमन वर्मा	यशपाल और भीष्म साहनी के कथा साहित्य में अभिव्यक्त भारत विभाजन की त्रासदी का तुलनात्मक अध्ययन	म.	OBC	22.01.2020
8.	सुश्री सारिका देवी	भूमंडलीकरण के पष्चात हिन्दी उपन्यासों में किसान जीवन	म.	SC	22.01.2020
9.	सुश्री सोनम कुमारी	आँचार्य रामचन्द्र शुक्ल के आलोचनात्मक प्रतिमानो का समाज वैज्ञानिक अध्ययन	म.	UR	22.01.2020
10.	सुश्री ऊषा यादव	संजीव के कथा साहित्य में अभिव्यक्ति निम्नवर्गीय चेतना का सामाजिक परिदृश्य	म.	UR	22.01.2020
11.	श्री अभिषेक तिवारी	इक्कीसवी सदी के हिन्दी उपन्यासों में पर्यावरण चिन्तन	<u>प</u> ु.	UR	22.01.2020
12.	श्री सत्येन्द्र कुमार	समकालीन हिन्दी कविता और केदारनाथ सिंह का कवि कर्म	<u>ु</u> .	UR	22.01.2020
12.	सुश्री सौम्या	भवानी प्रसाद मिश्र के साहित्य में गाँधीवादी दर्शन	<u>ु</u> . म.	UR	22.01.2020
	अग्निहोत्री				
14.	सुश्री खुशबू सिंह	मातृभाषाओं का प्रश्न और हिन्दी जाति की अवधारणा	म.	UR	22.01.2020
15.	श्री चन्द्र सेखर कुशवाहा	वर्तमान समय का यथार्थ और हरिशंकर प्रसाद का व्यंग्य लेखन	<u>पु</u> .	OBC	22.01.2020
16.	श्री षिव नारायण सिंह	समकालीन हिन्दी कविता के विविध संरचनात्मक स्वरूपों का अध्ययन	पु.	UR	22.01.2020
17.	सुश्री सरिता तिवारी	आधुनिक हिन्दी साहित्य में कालिदास सत्ता एवं रचनात्मकता का संघर्ष	म.	UR	22.01.2020
18.	श्री मधुकर राय	समकालीन हिन्दी कविता में आठवे दशक के बाद की कविताओं में व्यक्ति और समाज का अन्तर्सम्बन्ध (विशेष संदर्भ ज्ञानेन्द्र पति, आलोक घन्वा, मंगलेश डबराल व अरूण कमल की कविताएँ)	<u>Ч</u> .	UR	22.01.2020
19.	कमल सिंह पटेल	भूमण्लीकरण के पश्चात हिन्दी उपन्यासों में किसान जीवन	पु.	UR	22.01.2020
20.	श्री अंशुल कमार सिंह	छायावादयुगीन पत्र—पत्रिकाओं में छायावाद का समर्थन एवं अन्तर्विरोध	<u>y</u> .	UR	22.01.2020
21.	श्री सर्वेश सिंह	गोरखनाथ की साधना और साहित्य का सामाजिक अनुशीलन	<u>पु</u> .	UR	22.01.2020
22.	श्री बृजेश मौर्य	हिन्दी कथा साहित्य में आदिवासी सांस्कृतिक आन्दोलनों का स्वरूप	<u>у</u> .	UR	22.01.2020
23.	सुश्री प्रियंका यादव	हिन्दी कथा साहित्य में परिवार संस्था का समाजशास्त्रीय अध्ययन (सत्र 2000 से अब तक)	म.	OBC	22.01.2020
24.	श्री सुरेन्द्र प्रताप यादव	जगदीश चन्द के कथा साहित्य में चित्रित हाशिए का समाज	<u>Ч</u> .	UR	22.01.2020
25.	सुश्री शीला कुमारी	समकालीन हिन्दी कहानियों में उदघृत दलित संवेदना एवं शिल्प	म.	SC	22.01.2020
26.	सुश्री अनुराधा सिंह	इक्कीसवी सदी के हिन्दी उपन्यासों में अभिव्यक्त किन्नर समुदाय	 म.	UR	22.01.2020
20.	3	का समाजशास्त्रीय अध्ययन			22.01.2020
27.	सुश्री निधिलता तिवारी	खड़ी बोली हिन्दी के विकास में दक्खिनी हिन्दी का योगदान (मुल्ला वजही के साहित्य के विशेष संदर्भ में)	म.	UR	22.01.2020
28.	श्री हिमांशु तिवारी	इक्कीसवी सदी के उपन्यासों में भारत बोध	<u>y</u> .	UR	22.01.2020

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No.	Research	•			Enrollment
	Scholar				
29.	राधिका देवी	हिन्दी साहित्य में आदिवासी समाज का सांस्कृतिक अध्ययन	म. —	OBC	22.01.2020
30.	सुश्री पूजा अग्रहारी	अलका सरावगी का कथा साहित्यः रचनात्मक संघर्ष	म.	UR	22.01.2020
31.	सुश्री प्रतिमा देवी	प्रभा खेतान के कथा साहित्य में अभिव्यक्त स्त्री चेतना के परिप्रेक्ष्य	म.	UR	22.01.2020
32.	श्री अक्षय कुशवाहा	राजेन्द्र यादव के कथा—साहित्य में मध्यवर्गीय जीवन एवं महानगरीय बोध	<u>पु</u> .	UR	22.01.2020
33.	सुश्री कु0 दिव्या कुमारी	भिखारी ठाकुर के नाटकों का सामाजिक सरोकार और स्त्री–स्वर की चेतना	म.	OBC	22.01.2020
34.	श्री निखिल तिवारी	सआदत हसन मंटो और भीष्म साहनी के विभाजन केन्द्रित साहित्य का तुलनात्मक अध्ययन	<u>पु</u> .	UR	22.01.2020
35.	श्री पियूष कुमार	राजेश जोशी की कविताओं में प्रतिबिंबित भूमंडलीय और देशज यथार्थ	<u>पु</u> .	UR	22.01.2020
36.	सुश्री श्वेता सिंह	रुमित्रानन्दन पंत के गद्य साहित्य के स्वरूप का विवेचनात्मक अध्ययन	अध्ययन		22.01.2020
37.	सुश्री ज्योति यादव	इक्कीसवी सदी के हिन्दी उपन्यासो में वैश्वीकरण बाजारवाद म. OBC और स्त्री जीवन (2000 से 2015)		OBC	22.01.2020
38.	श्री स्वप्निल अग्निहोत्री	अस्मितामूलक विमर्श के परिप्रेक्ष्य में इक्कीसवी सदी की हिन्दी कविता	पु.	UR	22.01.2020
39.	श्री वेद प्रकाश सिंह	इक्कीसवी सदी की आदिवासी हिन्दी कविता संवेदना और शिल्प	पु.	UR	22.01.2020
40.	सुश्री मंजू कुमारी	स्त्री आत्मकथाएँः कुएँ में टहलती प्रतिध्वनियाँ (विशेष संदर्भः मनुभण्डारी और प्रभा खेतान)	म.	UR	22.01.2020
41.	श्री परमेश्वर प्रसाद			OBC	22.01.2020
42.	श्री विष्णु दूबे	द्विवेदी युगीन कविता का समाजशास्त्रीय अध्ययन	<u> Ч</u> .	UR	22.01.2020
43.	सुश्री पूजा साह	कुवर नारायण के काव्य में परम्परा एवं आघुनिकता के प्रश्न	म.	SC	22.01.2020
44.	श्री राकेश कुमार मिश्र	हिन्दी आदिवासी कविता में अभिव्यक्त राष्ट्रीय चेतना	पु.	UR	22.01.2020
45.	श्री मनीष यादव	आदिकालीन लोकसाहित्य का आलोचनात्मक अध्ययन	<u>प</u> ु.	OBC	22.01.2020
46.	श्री चन्द्रकांत यादव	इक्कीसवी सदी की हिन्दी कविता में प्रतिरोध के स्वर	<u>पु</u> .	OBC	22.01.2020
47.	सुश्री शिवानी कुशवाहा	विनोद कुमार शुक्ल का कथा साहित्य संदर्भ और प्राकृति	म.	OBC	22.01.2020
48.	सुश्री किस्मती चौरसिया	अब्दुल विस्मिल्लाह के कथा साहित्य का सामाजिक सांस्कृतिक एवं राजनीतिक अध्ययन	म.	OBC	22.01.2020
49.	सुश्री सरिता	निर्मला पुतुल की कविताओं में अभिव्यक्त आदिवासी स्त्री समस्या का सामाजिक परिप्रेक्ष्य	म.	OBC	22.01.2020
50.	सुश्री रचना यादव	हिन्दी उपन्यासों में इलाहाबाद शहर (1950 से 2010 तक)	म.	OBC	22.01.2020
51.	श्री धर्मेन्द्र कुमार यादव	हिन्दी उपन्यासों में ग्रामीण परिवेश और समाज का अध्ययन (1990 से 2015 तक)	<u>प</u> ु.	UR	22.01.2020
52.	सुश्री शशि यादव	हिन्दी साहित्य को 'प्रताप' का योगदान ( साप्ताहिक, 1913–1920)	म.	OBC	22.01.2020
53.	विशाली यादव	हिन्दी साहित्य को 'माधुरी' का योगदान (मासिक, 1923–1930)	म.	OBC	22.01.2020
54.	रामा देवी	साठोत्तरी कविता में आम आदमी का अध्ययनः धूमिल और रधुवीर सहाय के विशेष संदर्भ में	म.	OBC	22.01.2020
55.	अतुल सिंह	'रीतिकालीन काव्य में अभिव्यक्त राजनीतिक चेतना' (केशव, मतिराय, भूषण, ठाकुर, पद्माकर के विषेश संदर्भ में)	<u>प</u> ु.	UR	22.01.2020
56.	दीपमाला	आधुनिक संदर्भों में डॉ. विद्यानिवास मिश्र के साहित्य का मूल्याकंन	म.	UR	22.01.2020
57.	सिंधुजा मौर्या	मध्यकालीन और आधुनिक अवधी काव्य तुलनात्मक अध्ययन	<u> Ч</u> .	OBC	22.01.2020

XV ANNUAL REPORT 2019-20

S. No.	Name of Research Scholar	Торіс	Gender	Category	Date of Enrollment
58.	गरिमा	राजेन्द्र कुमार की रचनाशीलता और उसमें अभिव्यक्त सामाजिक चेतना का स्वरूप	म.	UR	22.01.2020
59.	सरिता यादव	फणीश्वरनाथ रेणु के कथा साहित्य में लोक संस्कृति एवं आधुनिकता बोध	म.	OBC	22.01.2020
60.	अलका त्रिपाठी	मनीषा कुलश्रेष्ठ के कथा साहित्य में नारी चेतना के आयाम	म.	UR	22.01.2020
61.	ममता यादव	काशीनाथ सिंह के कथा साहित्य में अभिव्यक्त यथार्थ चेतना का अध्ययन	म.	UR	22.01.2020
62.	रेखा अहिरवार	हिन्दी की दलित स्त्री कविता में अभिव्यक्त स्त्री जीवन का संघर्ष	म.	SC	22.01.2020
63.	सौरभ द्विवेदी	महुआ माँजी के कथा साहित्य में अभिव्यक्त समय एवं समाज का अध्ययन	22.01.2020		
64.	अमित यादव	हिन्दी नवजागरण एवं बालकृश्ण भट्ट के निबन्धों में सामाजिक राजनीतिक चेतना	22.01.2020		
65.	नेहा कुमारी	शुक्लोत्तर हिन्दी आलोचना में रस सिद्धांत का स्वरूप एवं विश्लेषण	22.01.2020		
66.	पूनम मौर्या	विवेकी राय के उपन्यासों में ग्रामीण परिवेश के विविध आयाम	म.	UR	22.01.2020
67.	जूही राय	रवीन्द्र कालिया के गद्य साहित्य में मध्य वर्ग : एक अध्ययन	म.	UR	22.01.2020
68.	स्मिता षुक्ला	हजारी प्रसाद द्विवेदी के उपन्यासों में ऐतिहासिक व सांस्कृतिक चेतना	म.	UR	22.01.2020
69.	पुष्पा देवी	नब्बे के दशक के बाद की हिन्दी कहानियों में ग्राम्य जीवन का परिप्रेक्ष्य अध्ययन	म.	SC	22.01.2020
70.	सत्य प्रकाश तिवारी	गुलशेर खॉ शानी के कथा साहित्य में चित्रित सामाजिक प्रश्न	<u>प</u> ु.	UR	22.01.2020
71.	मीनाक्षी पाण्डेय	शरद जोशी के व्यंग्य साहित्य में सामाजिक एवं सांस्कृतिक चेतना	म.	UR	22.01.2020
72.	कृश्ण कुमार	कबीर एवं तुलसी के काव्य में अभिव्यक्त लोकचेतना का तुलनात्मक अध्ययन	पु.	OBC	22.01.2020
73.	प्रमोद कुमार	उत्तर अम्बेडकर दलित चिंतन के सन्दर्भ में हिन्दी दलित आत्मकथाओं का अध्ययन	<u>प</u> ु.	SC	22.01.2020
74.	कंचन	समकालीन हिन्दी उपन्यासों और आदिवासी जीवन अस्मिता का प्रश्न	म.	SC	22.01.2020
75.	कुलदीप कुमार गौतम	कबीर के आलोचना प्रक्रिया के विकास में डॉ. धर्मवीर के योगदान का मूल्यांकन	कबीर के आलोचना प्रक्रिया के विकास में डॉ. धर्मवीर के पु. SC		22.01.2020
76.	कुमार शुभम	हिन्दी नवजागरण में साहित्यिक पत्रकारिता का योगदान (बाल मुकुन्द गुप्त के विशेष सन्दर्भ में)	ाल <u>प</u> ु. UR		22.01.2020
77.	परमानन्द गोस्वामी	हिन्दी उपन्यासों में राष्ट्रवाद (प्रेमचंद,यापाल एवं रेणु)	<u> Ч</u> .	UR	22.01.2020
78.	उमा पाण्डेय	नासिरा शर्मा के कथा साहित्य का वस्तुगत एवं शिल्पगत विश्लेषण	म.	UR	22.01.2020

### DEPARTMENT OF MEDIEVAL AND MODERN HISTORY

Sl. No	Name of the Ph.D. Scholar	Area of Research	<b>Research Topic</b>	Gender	JRF/ NET/ CRET	Category	Date of Enrolment
1.	Juhi Singh	Modern History	Prayag Kumabh Ek Aitihasik Adhyayan (18vi se 20vi shatabdi ke Madhya Tak)	F	NET	GEN	24/09/2019
2.	Akshat Lal	Modern History	A Case Study of Akbar's Fort and other related structures in the Mughal seat of Allahabad	М	NET	GEN	24/09/2019
3.	Surya Prakash Dubey	Medieval History	Cultural Assimilation in Pre-colonial Kashmir (1400AD-1700AD)	М	JRF	GEN	24/09/2019
4.	Pranjal	Modern	Colonial Education and Social	М	JRF	GEN	24/09/2019

SI. No	Name of the Ph.D. Scholar	Area of Research	Research Topic	Gender	JRF/ NET/ CRET	Category	Date of Enrolment
	Baranwal	History	Change in the United Provinces (1883-1947)				
5.	Vijay Kumar	Modern History	The Revolution of 1857 in Eastern Uttar Pradesh and Dalits A Study of Social History and Memory	М	NET	SC	24/09/2019
6.	Manisha Yadav	Medieval History	Dakshin Bharat ka Samajik avam F NET C anskritik Itihas Vijay Nagar ke Vishesh sandarbh me			OBC	24/09/2019
7.	Sweta Rani	Medieval History	Role of Women in Mughal PolityFNETSCFrom 1605-1748FSC		SC	24/09/2019	
8.	Bhagat Narayan Mahto	Modern History	Aupniveshik Kaal me kala evam Rangmanch aur Bhartiya Rashtriya Andolan 1857 - 1947	М	NET	ST	24/09/2019
9.	Uddesh Shukla	Modern History	Medical Science in United Provinces A Study of Allahabad Region 1857- 1947	М	NET	GEN	24/09/2019
10.	Nitu Saroj	Modern History	Hindi Dalit Atmakathaoun me F NET SC Samajik Parivartan ka Chitran Ek Aitihasik Adhyayan		SC	24/09/2019	
11.	Indrawati	Medieval History	Kumbh Mele ka Adhyayan Aitihasik evam Sanskritik Vikas (Terahanvi se Satrahanvi Shatabdi Tak)	F	NET	SC	24/09/2019

## DEPARTMENT OF MUSIC AND PERFORMING ARTS

S. No.	Name of Research Scholar	Area/ Subfield	Торіс	Gender	JRF/ NET/ CRET	Categ.	Date of Enrollment
1.	Vibha Pandey	Vocal	Swantryottar kal mein Dhrupad Shaili Ka Punarjagran Ek Vishlesshnatmak Adhyayan	F	NET	Gen	04-11-19
2.	Shivangi Mishra	Vocal	Raagon evam swar samudayom ke madhyam se manushyon mein utpann manovaigyanik prabhaon ka vaigyanik vishleshan		04-11-19		
3.	Divya Srivastava	Vocal	Uttar bhartya shastrya sangit gayan ki khyal rachnaon tatha purvi lok geeton mein ritu Kaleen prakriti chitran.FNETGen		Gen	04-11-19	
4.	Nainsee Jaiswal	Tabla			OBC	04-11-19	
5.	Sukanya Verma	Tabla	Uttar bharat mein prachalit lok tatha sugam sangit me taal va taal vadyon ke bhoomika evam mahattv.	F	RDC	OBC	22-01-2020
6.	Shreya Raj	Tabla	Bhartya sangit ke avanaddhy vaady evam usme prayukt talon ka parivartit swaroop .       F       NET       SC		SC	04-11-19	
7.	Rekha Sen	Tabla	Uttar bharat ke vibhinn prakar ke lok vadan ka vishleshnatmak addhyan.	bharat ke vibhinn prakar ke lok F NET OBC		04-11-19	
8.	Ekta Gupta	Tabla	Bisvin evam ekisbin sadi ke sangit shastr karon ka yogdaan (lay, taal evam tadvishyak vaadyon ke vishesh sandarbh. Mein.	F	NET	OBC	04-11-19

S. No.	Name of Research Scholar	Area/ Subfield	Торіс	Gender	JRF/ NET/ CRET	Categ.	Date of Enrollment
9	Shraddha Jaiswal	Vocal	Uttar bharat mein vishwavidyalayiy star par sangit sikshan ke vyavastha ka vishleshnatmak addhyan.	F	NET	OBC	04-11-19
10	Manisha	Vocal	lok geeton ka swar taal padatmak soundarya (Bhojpuri va avadhi lok geeton ke vishesh sandarbh mein.	F	NET	OBC	04-11-19

### **DEPARTMENT OF PHILOSOPHY**

S. No.	Name of Research Scholar	Area/ Subfield	Торіс	Gender	JRF/ NET/ CRET	Category	Date of Enrollment
1.	Mahima	Epistemology	The Problem of Scepticism in Modern Western Philosophy: A Critical Study	Female	CRET	SC	21.10.2019
2.	Aparna Shukla	Ethics	Greek Sadgunadharit Neetishastra ka samikshatmak sarvekshan: Plato, Arastu, Epiquatus evam Epicurus	Female	CRET	GEN	21.10.2019
3.	Priyanshu Agarwal	Epistemology	A Critical Study of Speech Act Theory: With Special Reference to Austin and Searl	Male	JRF	GEN	30.10.2019
4.	Vivek Singh	Epistemology	A Study on Greek Epistemology with Special Reference to Plato, Aristotle and Pyrrho	Male	CRET	OB C	21.10.2019

### Details of Post-Doctoral Research Scholars enrolled in 2019-20:

S. No	Name Of Research Scholar	Area/ Subfield	Торіс	Gender	JRF/ NET/ CRET	Category	Date Of Joining
1.	Amit Tripathi	Classical Indian Philosophy	Bharatiya Darshanik Parampara Ka Siksha Darshan: Samakalin Prasangikta	Male	Icpr, New Delhi	Gen	02.12.2019
2.	Anu Singh	Environmental Ethics	Paryavarniya Sangharsh Ke Sandarbh Me Shanti Nirman Ke Pratiroopon Ki Naitik Samiksha	Female	Icpr, New Delhi	Gen	06.12.2019

### **DEPARTMENT OF PHYSICAL EDUCATION**

S. No	Name of Research	Торіс	Gender	JRF/ NET/	Category	Date of Enrollment
110	Scholar			CRET		
1.	Shailesh Chandra Mishra	"Effect of Selected Physical Exercise of Health Related Physical Fitness Components on Obesity Boys (CBSE School) of Prayagraj"	Male	-	Gen	

#### **DEPARTMENT OF POLITICAL SCIENCE**

S.		Area/ Subfield	Торіс	Gender	JRF/	Categ	Date of
No	Research Scholar				NET/ CRET		Enrollment
1.	Ms. Kavita Pandey	Indian Adminis- tration	''सुशासन के एक उपकरण के रूप में सूचना का अधिकार : उत्तर प्रदेश राज्य के चयनित विभागों का अध्ययन''	Female	JRF	UR	04.11.2019
2.	Mr. Aditya	Indian Political	"भारतीय राजनीतिकव्यवस्था के बदलते	Male	CRET	SC	04.11.2019

#### **XV ANNUAL REPORT 2019-20**

S. No.	Name of Research Scholar	Area/ Subfield	Торіс	Gender	JRF/ NET/ CRET	Categ	Date of Enrollment
	Kumar	System	परिप्रेक्ष्य में ई–शासन शासन की भूमिका : अयोध्या मण्डल के संदर्भमें''				
3.	Mr. Ankesh Kumar	Indian Adminis- tration	"विमुक्त–घुमंतू जनजातियों के राजनीतिकरण एवं इनसे संबंधित लोकनीति पर पंचायतीराज व्यवस्था का प्रभावः उत्तर–प्रदेश के विमुक्त–घुमंतू जनजातियों के विशेष संदर्भ मे"	Male	JRF	OBC	04.11.2019
4.	Mr. Ambreesh Upadhyay	Human Rights	''भारत में बाल मानवाधिकार : उत्तर प्रदेश के असंगठित क्षेत्र में कार्यरत बच्चों के अधिकारों के विशेष संदर्भ में"	Male	JRF	UR	04.11.2019
5.	MsAnushree Pandey	Feminism And Gender Justice	"Intersectionality in Feminism: Analysis of Dalit Women's Narratives"	Female	NET	UR	04.11.2019
6.	Ms. Neha Tiwari	Inter-national Relations	"Para-diplomacy in India as a tool of Development of States: A comparative Study of States of Gujarat and Uttar Pradesh"	Female	NET	UR	04.11.2019
7.	Ms. Mridani Pandey	Indian Foreign Policy	"The Neo-Liberal Formulation of India's Foreign Policy since 1991"	Female	NET	UR	04.11.2019
8.	Mr. Rupendra Rajpoot	Inter-national Relations	"India's Growing Engagement in Central Asia : Implication for Indo-Russian Relation"	Male	JRF	UR	04.11.2019
9.	Mr. Abdul Kalam Ansari	Indian Foreign Policy	''भारतीय विदेशनीति के निर्माण में हिन्द महासागर का भू—सामरिक महत्व : 21वीं सदी के परिपेक्ष्य में एक अध्ययन''	Male	NET	OBC	04.11.2019
10	Mr. Brij Gopal	Indian Foreign Policy	''भारत–ईरानसम्बन्ध : उत्तर शीत युद्ध काल"	Male	JRF	SC	04.11.2019
11.	Mr. Javed Ahmad	PublicAdminis -tration	''भारत में सुशासन एवं लोकतांत्रिक विकेन्द्रीकरण का विश्लेषणत्मक अध्ययन''	Male	JRF	OBC (PH)	04.11.2019
12	Mr. Deva Kumar Gaun	Indian Political System	''नक्सलवाद एवं मानवाधिकार की चुनौतियॉ''	Male	JRF	ST	04.11.2019

## **DEPARTMENT OF PSYCHOLOGY**

S. No.	Name of Research Scholar	Area/ Subfield	Торіс	Gender	JRF/ NET/ CRET	Category	Date of Enrollment
1.	Sarabjeet Kaur Chawla	Cyber psychology	Cyberbullying and its Psychological Consequences	Female	CRET & NET	General	11.09.2019
2.	Taru Parnika Srinete	Geriatric Psychology/ Positive Psychology	Coping with Old Age: Role of Resilience, Religiosity and Spirituality	female	CRET & JRF	General	11.09.2019

## **DEPARTMENT OF SOCIOLOGY**

S. No.	Name of Research Scholar	Торіс	Gende r	JRF/ NET/ CRET	Categ.	Date of Enrollment
1.	Aditya Mishra	Interface of Communication, Modernity and Caste Identity in Rural India: A Comparative analysis of Villages in U.P.		JRF	GEN	05-03-2020

### Details of Post-Doctoral Research Scholars enrolled in 2019-20:

S.	Name Of	Area/	Торіс	Gender	JRF/	Category	Date of
No	Research	Subfield			NET/		Joining
	Scholar				CRET		
1.	Dr. Ashok	Health &	Interface of Indigenous & Modern	MALE	JRF	GEN	03/01/2020
	Pandey	Indigenity	Medicines on the Health Status of the				
			Tribal People: A Study of Dudhi				
			Region in Uttar Pradesh				

#### **DEPARTMENT OF VISUAL ARTS**

S. No.	Name of Research Scholar	Area/ Subfield	Торіс	Gender	JRF/ NET/ CRET	Category	Date of Enrollment
1.	Chandrakala Prajapati	Painting	Mudran, Prakashan Evam kalaon ke Antarsambandhon ka Addhyan (Prayagraj ke Vishesh Sandarbh Me)	Female	NET	OBC	22-01-2020

## **DEPARTMENT OF COMMERCE & BUSINESS ADMINISTRATION**

S.	Name of Research	Area/ Subfield	Gender	JRF/ NET/	Category	Date of
No.	Scholar			CRET		Enrollment
1.	Hargun Sahni	Finance	Male	CRET	General	20/03/2020
2.	Deepali Yadav	Finance	Female	CRET	OBC	20/03/2020
3.	Shabir Hussain	Finance	Male	CRET	ST	20/03/2020
4.	Sana Parveen	Finance	Female	CRET	OBC	20/03/2020
5.	Ayushi Agrawal	HRM	Female	CRET	General	20/03/2020
6.	Prakhar Ghosh	HRM	Male	CRET	General	20/03/2020
7.	Neha Yadav	Marketing	Female	CRET	OBC	20/03/2020
8.	Aqsa Khan	HRM	Female	CRET	OBC	20/03/2020
9.	Mahevash Mashooq	IT	Female	CRET	OBC	20/03/2020
10.	Tirthraj Singh	HRM	Male	CRET	General	20/03/2020
11.	Shubham Kushwaha	Finance	Male	CRET	OBC	20/03/2020
12.	Bushra Siddiqui	Marketing	Female	CRET	OBC	20/03/2020
13.	Soumya Chowdhary	Marketing	Female	CRET	General	20/03/2020
14.	Shivam Uoadhyay	Marketing	Male	CRET	General	20/03/2020
15.	Sameeksha Madan	HRM	Female	CRET	General	20/03/2020
16.	Puneet Kumar	Finance	Male	CRET	SC	20/03/2020
17.	Satyam Kumar	Marketing	Male	CRET	OBC	20/03/2020
18.	Sanadan Mishra	Tourism	Male	CRET	General	20/03/2020
19.	Vaishali Singh	Finance	Female	CRET	General	20/03/2020
20.	Shipra Agrawal	HRM	Female	CRET	General	20/03/2020
21.	Shrikant Pandey	Tourism	Male	CRET	General	20/03/2020
22.	Jyoti Chandel	Finance	Female	CRET	General	20/03/2020
23.	Akansha Tandon	Finance	Female	CRET	General	20/03/2020
24.	Aparna Shukla	Finance	Female	CRET	General	20/03/2020

#### **DEPARTMENT OF ECONOMICS**

S. No.	Name of Research Scholar	Area/ Subfield	Торіс	Gender	JRF/ NET/ CRET	Categ.	Date of Enrollment
1.	Aishwarya Dubey	Economics/ Public Finance	Public Spending And Rural Infrastructure Gaps In South Asia	Female	JRF	General	05 March, 2020
2.	Govind Singh	Economics/ Social Sector	Impact of New Economic Reform On Growth And Employment : With Special Reference To Uttar		NET	General	05 March, 2020

S. No.	Name of Research Scholar	Area/ Subfield	Торіс	Gender	JRF/ NET/ CRET	Categ.	Date of Enrollment
			Pradesh				
3.	Preeti Singh	Economics/ Public Finance	Interrelationship of Fiscal Space And Economic Growth In India Through GST With Special Reference To Uttar Pradesh	Female	NET	OBC	05 March, 2020
4.	Priyesh Chaursiya	Economics/ International Trade	Challenges, Opportunities And Prospects of Trade Relation Between India And Japan Since Economic Reforms	Male	JRF	OBC	05 March, 2020
5.	Sachin Singh	Economics/ Money and Banking	An Economic Analysis of Non- Banking Financial Companies In India	Male	NET	OBC	05 March, 2020
6.	Sakshi Singh	Economics/ Livestock- Allied Agriculture Activity	An Economic Analysis of Indian Dairy Exports With Special Reference To Milk And Milk Products	Female	_	General	05 March, 2020
7.	Shivangi Sharma	Economics/ Allied Agriculture	Pradhan Mantri Fasal Bima Yojna : A Case Study of Uttar Pradesh	Female	NET	General	05 March, 2020
8.	Shivani Patel	Economics/ Social Sector	HealthExpenditureDifferentialsAndHealthOutcomesInEmpoweredActionGroup(EAG)States	Female	NET	OBC	05 March, 2020
9.	Wamik Kalam	Economics/ Industrial Economics	An Economic Analysis of Privatization of Indian Industries Since 1991 : A Case Study of Industrial Sickness In Uttar Pradesh	Male	NET	OBC	05 March, 2020
10.	Yogendra Narayan Singh	Economics/ Environmental Economisc	The GoalofSustainableUrbanisation:ACaseStudyofPrayagrajCity::::	Male	NET	General	05 March, 2020

#### **DEPARTMENT OF LAW**

S. No.	Name of Research	Торіс	Gender	JRF/ NET	Categ.
	Scholar			CRET	
1.	Saumya	Rights Of Patients : An Overview	F	NET	Gen
2.	Anurag	A Critical Analysis Of Merger And Acquisition Laws Of	М	NET	Gen
	Tiwari	Companies In India With Special Reference To Banking Sector			
3.	Tanvi	A Critical Study Of Laws Relating To Geographical Indication In	F	NET	OBC
	Chaurasia	India			
4.	Alka Bharti	Copyright Infringement In Cyber Space With Reference To	F	NET	SC
		Information Technology Act, 2000: A Critical Study			

### **DEPARTMENT OF BIOCHEMISTRY**

S. No.	Name of Research Scholar		Торіс	Gender	JRF/ NET/ CRET	Categ.	Date of Enrollment
1.	Akanksha Pandey	Bio chemistry	Studies of Anticancer Drug induced toxicity in mammalian model and ameliorative effect of polyphenolic compounds	Female	CRET	GEN	04.11.2019

S. No.	Name of Research Scholar	Area/ Subfield	Торіс	Gender	JRF/ NET/ CRET	Categ.	Date of Enrollment
2.	Aanchal Dubey	Biochemistry	Biochemical Characteristics, Biological Activities and Biomedical Implications of <i>Nyctanthes arbour-tristis</i>	Female	CRET	GEN	04.11.2019
3.	Parisha Srivastava	Biochemistry	Studies on Coenzymes and Omega-fatty acid supplementation to rats on biomarkers of aging	Female	CRET	GEN	04.11.2019

#### **DEPARTMENT OF BOTANY**

#### Details of Research Scholars in the Department (enrolled in 2019-20):

S. No.		Area/ Subfield	Торіс	Gender	JRF/ NET/ CRET	Category	Date of Enrollment
1.	Aparna Pandey	Botany	An investigation on putative role of Gamma-Aminobutyric Acid (GABA) in the regulation of oxidative stress toxicity in some cyanobacteria		JRF	Unreserved	08/04/2019

#### **Details of Post-Doctoral Research Scholars:**

S. No	Name Of Research Scholar	Area/ Subfield	Торіс	Gender	Category	Date Of Joining
1.	Dr. Pratibha Singh	Botany	Agricultural Aspects, Influence of Pesticide on Soil Microbial Biomass, Ecosystem Functions and Physiological Aspects of Crops in Tropical Dryland Agro Ecosystem,	Female	UR	Joined On 22.07.2016 Worked Till 21.07.2019

#### **DEPARTMENT OF CHEMISTRY**

#### Details of Research Scholars in the Department (enrolled in 2019-20):

S. No.	Name Of Research Scholar	Area/ Subfield	Торіс	Gender	JRF/ NET/ CRET	Category	Date Of Enrollment
1.	Jyoti Singh	Inorganic	Synthesis And Spectral Studies Of Some New Tin (Ii) Complexes	Female	CRET	SC	08.04.2019
2.	Mukta Singh	Inorganic	Synthesis And Characterization Of Some New Mercury (Ii) Complexes	Female	CRET	SC	08.04.2019
3.	Arpit Srivastava	Inorganic	Synthesis And Characterization Of Some New 14 Group Element Complexes	Male	CRET	Gen	08.04.2019

## Details of Post-Doctoral Research Scholars in the Department (enrolled in 2019-20):

S. No		Area/ Subfield	Торіс	Gender	JRF/ NET/ CRET	Category	Date of Joining
1.	Fatima Tufail	Organic Synthesis	Synthesis of Heterocycles by the use of green catalyst	Female	GATE	GEN	01/04/2019 to 01/04/2022
2.	Yadvendra Singh	Chemo- sensors/ Chemo-	Colorimetric and Fluorimetric chemosensor for Analyte in Aqueous solution and on solid:	Male	NPDF	GEN	12/04/2017 to 12/4/2019

S. No.	Name of Research Scholar	Area/ Subfield	Торіс	Gender	JRF/ NET/ CRET	Category	Date Joining	of
		sensor for analyte	Synthersis, characterization and their application in live cell imaging and diagnosis					

## DEPARTMENT OF DEFENCE AND STRATEGIC STUDIES

#### **Details of Research Scholars enrolled in 2019-20:**

S. No.	Name of Research Scholar	Торіс	Gender	JRF/ NET/ CRET	Categ.	Date of Enrollment
1.	Prabhakaran Hani	"Cyber Security : How Exploitation of Vulnerabilities can effect India 's Status in the Global Balance of Power"	Male	Indian Army	GEN	08-04-2019
2.	Col. Anup Kumar Singh Rana	"India-China Geopolitical Rivalry in the Indo Pacific Region"	Male	Indian Army	GEN	08-04-2019
3.	Mr. Shrikant Rai	"Dynamics of Eheno Nationalist- Movement in Myanmar	Male	Indian Army	GEN	08-04-2019
4.	Narendra Kotwal	"Effect of Militancy on Health of Troops-Critical Appraisal and Review	Male	Indian Army	GEN	08-04-2019
6.	Anurag Pandey	Role of Media in Security Affairs: Indian Context.	Male	JRF	GEN	05-03-2020
7.	Vinod Yadav	Problems and Prospects of India's Defence Production.	Male	NET	OBC	05-03-2020
8.	Col. Jitendra Singh	Impact of China-Pakistan Nexus on India's Security: A Critical Analysis	Male	Indian Army	GEN	05-03-2020
9.	Pravin Dabholkar	India and Central Asian Repbulics-The Energy Security Equation with Reference to Indo- Kazakhistan Energy Relations.	Male	Indian Army	GEN	05-03-2020
10	Padam Prabodh Prakash Singh	Role of New Media and Legacy Media in Shaping National Security.	Male	Indian Army	GEN	05-03-2020
11	Ratna Mishra	21वीं सदी में भारत—इजरायल स्त्रातेजिक संबंधः संभावनाएँ एवं विकल्प	Female	NET	GEN	05-03-2020

#### Details of Post-Doctoral Research Scholars enrolled in 2019-20:

S. No.	Name of Research Scholar	Торіс	Gender	JRF/ NET/ CRET	Categ.	Date of Enrollment
1.	Anurag Pandey	Role of Media in Security Affairs: Indian Context.	Male	JRF	GEN	05-03-2020
2.	Vinod Yadav	Problems and Prospects of India's Defence Production.	Male	NET	OBC	05-03-2020
3.	Ratna Mishra	21वीं सदी में भारत–इजरायल स्त्रातेजिक संबंधः संभावनाएँ एवं विकल्प	Female	NET	GEN	05-03-2020

### **DEPARTMENT OF EARTH & PLANETARY SCIENCES**

S.	Name of	Area/ Subfield	Торіс	Gender	JRF/	Categ.	Date of
No.	Research				NET/		Enrollment
	Scholar				CRET		
1.	Mr. Nilesh	Engineering	Weathering induced deformation	Male	CRET	Gen	26-05-2020
	Kumar Rai	Geology	characteristics and geomorphic				
			evolution of granitic terrain				
2.	Mr. Anil	Sedimentology	Provenance of the quaternary	Male	CRET	OBC	26-05-2020

S. No.	Name of Research Scholar	Area/ Subfield	Торіс	Gender	JRF/ NET/ CRET	Categ.	Date of Enrollment
	Kumar Sahu		clastic sediments – North-western Arabian Sea		and JRF		
3.	Mr. Swarnim	Application of remote sensing in hydrology	Hydrological management studies using remote sensing and simulation methods in Prayagraj and adjoining region watershed	Male	CRET	OBC	26-05-2020
4.	Mr. Digvijay Singh	Engineering Geology	Study of micro/macro structural damage and brittle rock fracture in predicting large scale slope failure	Male	CRET	SC	26-05-2020

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION

## J.K. Institute of Applied Physics & Technology, University of Allahabad

S. No.	Name of Research Scholar	Area/ Subfield	Торіс	Gender	JRF/ NET/ CRET	Cat.	Date of Enrollment
1.	Iqra Masroor	Electronics and Commu-	Design And Investigations of Fractal Reconfigurable Antennas For Smart Applications	F	JRF	Gen	860/RES/19
2.	Vijay Kumar Gupta	nication	"Investigations on Techniques of Reconfigurable Microstrip Antennas Design for Smart Wireless Applications"	М	CRET	OBC	11AU/675 or 862/RES/19
3.	Roopam Mishra		Optimization and analysis of certain optical fiber networks and its applications	F	CRET	GEN	14 Nov 2019
4.	Arunesh Dutt		Cognitive system design for motor neuron disease (MNd) and some other cognitive disorder using artificial intelligence based techniques	М	CRET	GEN	14 Nov 2019
5.	Prakhar Yadav		Design and Analysis of Frequency Reconfigurable Antennas using Fractal Concept for Wireless Application	М	CRET	OBC	05/03/2020
6.	Sanjay T. Singh	Computer Science	Proactive Resource Provisioning For Cloud Applications With Prediction Modeling	М	CRET	Gen.	05/03/2020
7.	Yogendra Singh		Diabetes Disease Prediction and Classification Using Machine Learning	М	CRET	SC	05/03/2020
8.	Rita Yadav		Computer Tomography Image Re- construction for Diseases Detection	F	CRET	OBC	05/03/2020
9.	Madhuri Pandey		Human Activity Recognition	F	NET	GEN	05/03/2020
10.	Chandra Gupta Maurya		Social Media Sentiment Analysis using Machine Learning and Deep Learning Approach	М	CRET	OBC	05/03/2020

#### **DEPARTMENT OF HOME SCIENCE**

S.	Name of	Area/	Торіс	Gender	JRF/	Category	Date of
<b>N.</b>	Research	Subfield			NET/		Enrolment
	Scholar				CRET		
1.	Ms. Simran	Food and	A formative research on oral	Female	CRET	OBC	March 05,
	Shrimali	Nutrition	rehydration intervention				2020
2.	Ms. Monika	Food and	Exploring nutritional attributes of	Female	NET/C	General	March 05,
	Gupta	Nutrition	Salvia hispanica (Chia seeds)		RET		2020

S. N.	Name of Research Scholar	Area/ Subfield	Торіс	Gender	JRF/ NET/ CRET	Category	Date of Enrolment
3.	Ms. Uroosa Noor	Food and Nutrition	Studies on nutritional and pharmacological profiling of <i>Punica</i> granatum	Female	CRET	OBC	March 05, 2020
4.	Ms. Shashi Soni	Food and Nutrition	Studies on the <i>Ananas comosus</i> for its therapeutic applications	Female	NET/C RET	OBC	March 05, 2020
5.	Ms. Ambika Rani Yadav	Food and Nutrition	A study on metabolic syndrome and its risk reduction through life style modification in urban adult population of Prayagraj.	Female	NET/C RET	OBC	March 05, 2020

### **DEPARTMENT OF PHYSICS**

S. No.	Name Of Research Scholar	Area/ Subfield	Торіс	Gender	JRF/ NET/ CRET	Cat.	Date Of Enrollment
1	Vineent Kumar Shukla	LIBS	Relative Abundance Of Elements In Black Sand Using Laser Induced Breakdown Spepctroscopy	М		Gen	04.11.2019
2	Aishwary Awasthy	Atomic And Molecular Spectroscopy	PotentialOfNon-DestructiveMicrospectroscopicTechniquesForTheDetection Of ResponseOf The Interaction OfNano ParticlesWithNano ParticlesWithPlants	М	Net	Gen	04.11.2019
3	Shubham Tripathi	Nano Technology	Fabrication Of Tungsten And Titanium BasedNanomaterialsAndExploringTheirApplications	М		Gen	04.11.2019
4	Atul Kumar	Nano Technology	FabricationAndCharacterizationOfSemiconductingNanoMaterialsandExploring The Applications In Energy Sector	М		Sc	04.11.2019
5	Shakshi Shukla	Quark Hadron	Exploring Some Phenomenological Aspects Of Quark Hadron Phase Transistion In Effective Theory Framework	F		Gen	04.11.2019
6	Sewa Singh	Shock Waves	Study Of Shock Waves In Homogeneous And Inhomogenous Media	F		Gen	04.11.2019
7	Mithilesh Kumar	Shock Waves	Study Of Shock Waves In Condensed Phase Materials	М		Obc	04.11.2019
8	Ajit Kumar Madhesiya	Advanced Materials	Acoustical And Thermal Investigation Of Advanced Materials For Commercial Applications	М		Obc	04.11.2019

#### Details of Post-Doctoral Research Scholars enrolled in 2019-20:

S. No	Name Of Research Scholar	Area/ Subfield	Торіс	Gender	JRF/ NET/ CRET	Categ	Date Of Joining
1	Dr. Abhishek Dwivedi	Optical Properties of Rare Earth Doped Self Activated Vandate Phosphor	Effect of Laser Pump And External Fields (Electric And Magnet Fields) On The Optical Properties Of Rare Earth Doped Self Activated Vandate Phosphor: Application As An Optical Modulator And Laser Induced Optical Heating	М	Kothari Post Doctoral Fellowship	GEN	02.01.2020

## **CENTRE OF BIOTECHNOLOGY**

S. No.	Name of Research Scholar	Area/ Subfield	Торіс	Gender	JRF/ NET/ CRET	Category	Date of Enrollment
1.	Vartika Mishra	Mushroom Biotechnology	To study the synergistic effect of <i>Pleurotus</i> species on breast cancer cells	F	CRET	GEN	4 <sup>th</sup> November, 2019
2.	Priyanka Yadav	Mushroom Biotechnology	Mycoremediation of heavy metal pollutants using <i>Pleurotus</i> species	F	CRET	OBC	4 <sup>th</sup> November, 2019
3.	Ms. Shruti Srivastava	Phycology	Green synthesis of nanoparticles from cyanobacterial UV-B protecting compounds for biopharmaceutical applications	female	CRET	GEN	November, 2019
4.	Mr. Lokesh Sharma	Phycology	Unifying ecological role of cyanobacterial isolates from biological soil crusts of Arid regions in an attempt to combat desertification.	male	CRET	GEN	November, 2019

### Details of Post-Doctoral Research Scholars enrolled in 2019-20:

S. No	Name of Research Scholar	Area/ Subfield	Торіс	Gender	JRF/ NET/ CRET	Category	Date of Joining
1.	Dr. Sachchida Nand Rai	Biotechnolo gy/ Parkinson's disease	AutophasicpotentialofMucunapruriensinParkinson's disease	Male	DS Kothari fellowship	GEN	27/01/2020
2.	Dr. Shailendra Kumar Singh	Phycology	Enhanced algal biomass production for biofuel application coupled with CO2 sequestration using chitosan based carbonic anhydrase nanoparticles.	Male	DS Kothari fellowship	OBC	19/03/2020

### **CENTRE OF BIOINFORMATICS**

S. No.	Name of Research Scholar	Area/ Subfield	Торіс	Gender	JRF/ NET/ CRET	Categ	Date of Enrollment
1.	Ms. Shivani Tyagi	Bioinformatics/ Metagenomics	Computational metagenomics study of disease specific human microbiome	F	CRET	Gen	24-09-2019
2.	Ms. Aparna Chaturvedi	Bioinformatics	A system biology approach for understanding themolecular mechanism of cancer	F	CRET	Gen	05-03-2020

### **CENTRE FOR DEVELOPMENT STUDIES**

S. No.	Name of Research Scholar	Area/ Subfield	Торіс	Gender	JRF/ NET/ CRET	Cat.	Date of Enrollment
1.	Neeraj Kushwaha	Development Studies	Dynamics of potable water in urban areas: a comparative study of Prayagraj and Varanasi cities in Uttar Pradesh	М	CRET	OBC	02/12/2019
2.	Shilpi Tandon	Development Studies	Dynamics of small scale industries and status of women's	F	CRET	GEN	02/12/2019

S. No.	Name of Research Scholar	Area/ Subfield	Торіс	Gender	JRF/ NET/ CRET	Cat.	Date of Enrollment
			empowerment: a critical study based on selected industries in Uttar Pradesh from 2000-2019				
3	Deepak Mishra	Development Studies	A study of role of Gandhian ideas in basic education and social development in globalized India	М	CRET	GEN	02/12/2019
4	Ekta Mishra	Development Studies	Women's empowerment through enterprise in India: a critical study of the Khadi and Village Industries Commission	F	JRF	GEN	26/05/2020

## K. BANERJEE CENTRE OF ATMOSPHERICAND OCEAN STUDIES

S. No.	Name of Research Scholar	Торіс	Gender	JRF/ NET/ CRET	Category	Date of Enrollment
1	Ajay Kumar	An Investigation of the variability of droughts over India.	MALE	CRET	OBC	02/12/2019
2	Prashant Narayan Vishwakarma	Impact of Aerosol on crop yield and its consequences on regional climate of India.	MALE	CRET	OBC	05/03/2020

#### **CENTRE OF MATERIAL SCIENCES**

S. No.	Name of Research Scholar	Area/ Subfield	Торіс	Gender	JRF/ NET/ CRET	Categ	Date of Enrolment
1.	Arushi Pandey	Multi functional Materials	Synthesis, Characterzation and potential applications of multifunctional materials	Female	CRET	GEN	04.11.2019
2.	Saiqua Siddiqui	Materials Chemistry	Synthesis, structural and ion transport studies of ionic conductors	Female	CRET	OBC	04.11.2019
3.	Pramod Kumar Vishwakarma	Nano filtration	Synthesis and characterization of nanomaterials and its application for removal of toxic compounds from environment	Male	CRET	OBC	04.11.2019

## **CENTRE OF SCIENCE AND SOCIETY**

Details of Research Scholars in the Department (enrolled in 2018-2019):

S. No.	Name of Research Scholar	Торіс	Gender	JRF/ NET/ CRET	Categ.	Date of Enrollment
1.	Ashutosh Kumar Singh	Assessment and analysis of green Infra structure of Urban areas with special emphasis to environmental aspects	Male	CRET	GEN	22.01.2020
2.	Astha Srivastava	Studies on impact of herbal aroma with reference to biota	Female	CRET	Gen	22.01.2020
3.	Chanchal	Impact of corporate social responsibility in rural development with special reference to women empowerment in uttar-pradesh	Female	CRET	Gen	22.01.2020
4.	Pradeep Sahu	Studies on innovative cost effective organic mushroom production with special reference to rural entrepreneurship	Male	CRET	OBC	22.01.2020
5.	Mayank Mohan	Impact of Pradhan Mantri Ujjwala Yojana (PMUY) over pulmonary health of rural	Male	CRET	SC	22.01.2020

S. No.	Name Research Scholar	of	Topic	Gender	JRF/ NET/ CRET	Categ.	Date of Enrollment
			women and inflammatory imprinting in mouse model				

#### **CENTRE OF BEHAVIORAL AND COGNITIVE SCIENCES**

### Details of Research Scholars in the Department (enrolled in 2019-20):

S. No.	Name of Research Scholar	Area/ Subfield	Торіс	Gender	JRF/ NET/ CRET	Category	Date of Enrollment
1.	Sachin K.C.	Cognitive Neuroscinece	Provisionally admitted	Male	JRF	Gen	Provisionally admitted
2.	SanchitaMohindru	Cognitive Science	Provisionally admitted	Female	CRET	Gen	Provisionally admitted

### Details of Post-Doctoral Research Scholars enrolled in 2019-20:

S. No	Name of Research Scholar	Area/ Subfield	Торіс	Gender	JRF/ NET/ CRET	Category	Date of Joining
1.	Amrendra Pratap Singh	Cognitive Science	Attention and Awareness, Time Perception, Meditation	Male	CRET	GEN	May 13 <sup>th</sup> , 2019
2.	Saraswati JaiswalYadav	Cognitive Neuroscience	Modulatory effect of reward prospect on the characterization of trait anxiety.	Female	JRF- Manipal University	OBC	8 <sup>th</sup> July 2019

## **CENTRE OF FOOD TECHNOLOGY**

#### Details of Research Scholars in the Department (enrolled in 2019-20):

S. No.	Name of Research Scholar	Area/ Subfield	Торіс	Gender	JRF/ NET/ CRET	Category	Date of Enrollment
1.	Reshma Saroj	Food Technology	Enhancing Functionality and Bioactivity of wheat Bran Through Thermal and non Thermal Processing for potential Application in Bakery Products	Female	JRF	SC	8.4.2019
2.	Prashansa	Food Technology	Bioactive Constituents and Functional properties of selected Legume Cultivars	Female	NET	GEN	13.6.2019
3.	Neelam Dubey	Food Technology	Physico - Chemical properties, Modification and Applications of Strarch from Amaranthaceae Family	Female	CRET	GEN	13.6.2019
4.	Aparna Yadav	Nutritional Sciences	Efeicacy of Dietary Diversification using Amaranthaceae Grains On Micronvtrient Status of Selected Population of Eastern UP	Female	NET	OBC	13.6.2019
5.	Mazia Ahmed	Nutritional Sciences	Synthesis Characterization and Potential Application Of Microbial Cellulose Films and Composites	Female	NET	OBC	13.6.2019
6.	Unaiza Iqbal	Food Technology	Optimization and Characterization of Starch Based Edible Films Utilizing Elephant Foot Yam	Female	NET	OBC	13.6.2019

## GOVIND BALLABH PANT SOCIAL SCIENCE INSTITUTE

S. No.	Name of Research Scholar	Area/ Subfield	Торіс	Gender	JRF/ NET/ CRET	Cat.	Date of Enrollment
1.	Alok Kumar	Geography	Common Property Resources and Sustainable Development	Male	JRF	GEN	09.05.2019
2	Shweta Srivastava	Political Science	CasteReligionandContentiousMarrages:AStudy of Inter-Caste and Inter-ReligiousMarriagesReligiousMarriagesinPrayagraj DistrictVariages	Female	CRET	GEN	09.05.2019
3.	Pooja Pandey	Geography	Changing Nature of Urbanism: A Study of Gated Community and Slum in Prayagraj City	Female	JRF	GEN	09.05.2019
4.	Pooja Patel	Medieval History	Colonial Time and Quest of Freedom: Unsung Women of Bundelkhand Region	Female	JRF	OBC	10.06.2019
5.	Shryea Singh	Sociology	Caste, Class and Gender: An Ethnographic Study of Two Higher Education Institutions	Female	JRF	GEN	24.09.2019
6.	Husna Bano	Sociology	Identity, Accessibility and Opportunities: A Study of Social Realities of Muslim Women	Female	CRET	OBC	22.01.2020

## DETAILS OF RESEARCH SCHOLARS IN CONSTITUENT COLLEGE ENROLLED IN 2019-20

### ALLAHABAD DEGREE COLLEGE

S. N.	Name of Research Scholar	Area/ Subfield	Торіс	Gende r	JRF/ NET/ CRET	Cat.	Date of Enrollment
1.	Satya Prakash Tiwari	HINDI- AdhunikKal / Katha-Sahitya	"Gulsher Khan 'Shani' ke Katha Sahitya me ChitirtSamajikPrashna"	М	JRF	GEN	06.03.2020
2.	Meenakshi Pandey	HINDI- Adhunik Kal / Anya GadyaVidhayen	"Shard Joshi KeVyangSahity me SamajikAvamSanskritikChetna"	F	NET	GEN	06.03.2020
3.	Krishna Kumar	HINDI- Madhya kal / Bhakti- Kavya	"Kabir AvamTulsi ke Kavya me Abhivyakt Lok Chetnaka Tulnatmak Adhyayan"	М	JRF	OBC	06.03.2020
4.	Pramod Kumar	HINDI- AdhunikKal / Dalit- Sahitya	"Uttar Ambedkar Dalit Chintanke Sandarbh me Hindi Dalit Aatm Kathayonka Adhyan"	М	CRET	SC	06.03.2020
5.	Pradeep Kumar	Defence& Strategic Studies - Central Asia and Energy Security	"Madhya Asia : Bharat Ki UrjaSurashaChunautiyonkeLiyeVik alpEvamSambhavnaye"	М	CRET	OBC	20.03.2020
6.	Ratnesh Kumar	Defence& Strategic Studies - Blue Economy	"Blue Economy: Policy And Security Options for India in the Current Strategic Scenario"	М	CRET	EWS	20.03.2020

#### ARYA KANYA DEGREE COLLEGE

S. N.	Name of Research Scholar	Area/ Subfield	Торіс	Gender	JRF/ NET/ CRET	Category	Date of Enrollment
1.	Ms. Mridula Manglam	Pol. Sci.	Issue of Gender Disparity in Indian Political System	F	CRET	OBC	18/02/2020
2.	Ms. Shweta Singh	Pol. Sci.	नगरीय नियोजनः वाराणसी जनपद के विशेष सन्दर्भ में	F	CRET	OBC	18/02/2020
3.	Ms. Astha Sahu	Pol. Sci.	लोकतंत्र की अवधारणा एवं सुशासन की चुनौतियॉ (2000 से 2019 तक) : उत्तर प्रदेश के विशेष सन्दर्भ में	F	CRET	OBC	18/02/2020
4.	Ms. Alpana Singh	Pol. Sci.	21वीं सदी में भारतीय चुनाव आयोग की भूमिका	F	CRET	OBC	18/02/2020
5.	Ms.Pooja Gupta	Pol. Sci.	21वीं सदी में उत्तर प्रदेश का पिछड़ी जातियों का उभार एवं राजनीतिकरण	F	CRET	GEN	18/02/2020
6.	Ms. Sarika Verma	Pol. Sci.	भारत में बाल अधिकारों का बदलता स्वरूप : पूर्वी उत्तर प्रदेश के विशेष सन्दर्भ में	F	CRET	SC	18/02/2020
7.	Mrs. Arti Modanwal	Pol. Sci.	भारत की पश्चिम एशिया नीति में ईरान एक कारक	F	CRET	OBC	18/02/2020
8.	Ms. Pratisha Gautam	Pol. Sci.	21वीं सदी में भारत–इजराइल सम्बन्ध	F	CRET	SC	20/02/2020

## **DOCTORAL DEGREES AWARDED IN 2019-20**

S.No.	Name of Candidate	Name of Supervisor	Department/Centre	<b>R.D.</b> C /
				Award Date
1.	Mr. Sandeep Kumar Yadav	Prof. Manorma Sinha	Geography	22-01-2020
2.	Ms. Neha Singh	Dr. Rahul Patel	Anthropology	22-01-2020
3.	Mr. Gulab Chandra Singh	Prof. Umakant Yadav	Sanskrit	22-01-2020
4.	Ms. Shipra Raghuvanshi	Prof. R.K. Singh	English	22-10-2020
5.	Ms. Aradhana Mukherjee	Prof. Neelam Saran Gour	English	22-01-2020
6.	Ms. Stuti Singh	Prof. Rashmi Kumar	Psychology	22-01-2020
7.	Mr. Anurag Pandey	Prof. N.S. Gaur	English	22-01-2020
8.	Ms. Tahseen Bano	Prof. Saleha Rasheed	Arabic/persian	22-01-2020
9.	Ms. Sarita Dubey	Prof. Kripa Shankar Pandey	Hindi	22-01-2020
10.	Ms. Kishwer Jahan	Dr. Surya Narayan Singh	Hindi	22-01-2020
11	Mr. Rahul Shukla	Prof. Pranay Krishna	Hindi	22-01-2020
12	Ms. Manjari Srivastava	Prof. P.K. Mallick	Music	20-01-2020
13.	Mr. Rajesh Kumar	Prof. K.K. Srivastava	Sanskrit	22-01-2020
14.	Ms. Aruna Yadav	Prof. Umakant Yadav	Sanskrit	22-01-2020
15.	Mr. Ritesh Singh	Dr. K. Bheema Kumar	Philosophy	22-01-2020
16.	Mr. Sheel Kamal Chaurasia	Prof. Surya Kant Maharana	Philosophy	22-01-2020
17.	Ms. Anupama Kesharwani	Prof. Rajpal Budania	Political Science	22-01-2020
18.	Mr. Devesh Kr. Singh	Prof. A.P. Ojha	Ancient History	05-03-2020
19.	Mr. Pankaj Kumar	Prof. A.P. Ojha	Ancient History	05-03-2020
20.	Ms. Anamika Gupta	Prof. Jaya Kapoor	English	05-03-2020
21.	Ms. Raicha Biswal	Prof. Susheel Kumar Sharma	English	05-03-2020
22.	Mr. Amar Deo Bhaskar	Prof. Geeta Devi	Ancient History	05-03-2020
23.	Ms. Neha Tripathi	Prof. Jayant Khot	Music	05-03-2020
24.	Ms. Abha	Prof. Kaushal Kishore Sriva.	Sanskrit	05-03-2020
25.	Ms. Priyanka Sharma	Prof. P.K. Sahoo	Education	05-03-2020
26.	Ms. Dinh Van Tu	Prof. H.S. Upadhyay	Philosophy	05-03-2020
27.	Mr. Janardan Mishra	Prof. S.K. Maharana	Philosophy	05-03-2020
28.	Mr. Surya Prakash Dwivedi	Prof. H.S. Upadhyay	Philosophy	05-03-2020
29.	Mr. Pradeep Narayan Shukla	Prof. Ram Sewak Dubey	Sanskrit	15-07-2019
30.	Mr. Abhinav Singh	Prof. Permendra Singh Pundir	Statistics	15-07-2019
31.	Ms. Surabhi Srivastava	Prof. A.K. Singhal	Commerce	15-07-2019
32.	Ms. Rashmi Mishra	Prof. Mushtaque Ali	Hindi	15-07-2019
33.	Ms. Jaswinder Kaur	Prof. Satya Narayan	Botany	15-07-2019
34.	Ms. Jyoti Tiwari	Prof. Jagdamba Singh	Chemistry	15-07-2019
35.	Ms. Kanchan Kumari	Prof. Harsh Kumar	Anc. History	15-07-2019
36.	Ms. Nidhi Shukla	Prof. K.N. Uttam	Centre of Envi. Science	26-07-2019
37.	Mr. Dharmendra Kr. Sarraf.	Prof. Uma Rani Sharma	Education	15-07-2019
38.	Mr. Anil Kumar	Prof. Uma Kant Yadav	Sanskrit	15-07-2019
39.	Mr. Priyaranjan Maral	Prof. Namita Pandey	Psychology	15-07-2019
40.	Mr. Hohd. Ahasan	Prof. Deepika Srivastava	English	15-07-2019
41.	Mr. Sunil Kumar	Prof. K.K. Srivastava	Sanskrit	15-07-2019
42.	Mr. Amar Jeet	Prof. Deepika Srivastava	English	15-07-2019

S.No.	Name of Candidate	Name of Supervisor	Department/Centre	R.D.C / Award Date
43.	Mr. Vivek Tiwari	Prof. Deepika Punetha	Psychology	15-07-2019
44.	Ms. Neha Dubey	Prof. Neena Kohli	Psychology	15-07-2019
45.	Mr. Shyam Mohan Singh	Prof. Jata Shankar	Philosophy	15-07-2019
46.	Ms. Tran Thi Ngoe Thu	Prof. Dhananjai Yadav	Education	15-07-2019
47.	Ms. Priti Singh	Prof. Suniti Pandey	Anc. History	15-07-2019
48.	Mr. Vivek Kumar	Prof. Katyayni Singh	Hindi	15-07-2019
49.	Ms. Vinti Singh	Prof. A.K. Rai	Centre for Food Tech.	15-07-2019
50.	Ms. Supriya Gautam	Prof. Ramendu Roy	Commerce	15-07-2019
51.	Mr. Maneesh Kumar	Prof. Sunil Kumar Chaturvedi	Economics	15-07-2019
52.	Mr. Manoj Kr. Pandey	Prof. Manorama Sinha	Geography	15-07-2019
53.	Mr. Ghan Shyam Kashyap	Prof. I.S.B. Das	English	20-08-2019
54.	Mr. Brijesh Kumar	Prof. P.K. Sahoo	Education	20-08-2019
55.	Ms. Suman	Prof. Meera Dixit	Hindi	20-08-2019
56.	Ms. Anjali Kesarwani	Prof. Indrani Mukherjee	English	20-08-2019
57.	Mr. Ram Janam	Prof. Indrani Mukherjee	English	20-08-2019
58.	Mr. Sarvesh Tripathi	Prof. S.S. Ojha	Geography	20-08-2019
59.	Ms. Murakami Asuka	Prof. Naushaba Sardar	Urdu	20-08-2019
60.	Mr. Kanhaya Lal Yadav	Prof. Umakant Yadav	Sanskrit	20-08-2019
61.	Mr. Rakesh Kr. Yadav	Prof. K.K. Srivastava	Sanskrit	20-08-2019
62.	Mr. Sujeet Kumar	Prof. K.K. Srivastava	Sanskrit	20-08-2019
63.	Mr. Ashok Kr. Verma	Prof. Umakant Yadav	Sanskrit	20-08-2019
64.	Mr. Rahul Singh	Prof. Ramendu Roy	Commerce	20-08-2019
65.	Mr. Shakti Nath Tripathi	Prof. Manju Sahney	Botany	20-08-2019
66.	Mr. Nitesh Jaiswal	Prof. Shekhar Srivastava	Chemistry	20-08-2019
67.	Ms. Swati Singh	Prof. D.K. Chauhan	Botany	20-08-2019
68.	Ms. Afreen Anjum	Prof. Shekhar Srivastava	Chemistry	20-08-2019
69.	Mr. Manoj Kumar	Prof. Shekhar Srivastava	Chemistry	20-08-2019
70.	Ms. Shraddha Srivastava	Prof. Shekhar Srivastava	Chemistry	20-08-2019
71.	Mr. Uday Singh Patel	Prof. Shekhar Srivastava	Chemistry	20-08-2019
72.	Mr. Gulab Singh	Prof. Manoj Kr. Singh	Material Sciences	20-08-2019
73.	Mr. Mritunjay Rao	Prof. R.K. Singh	English	24-09-2019
74.	Mr. Ajay Kr. Mishra	Prof. Harsh Kumar	Anc. History	24-09-2019
75.	Ms. Archana Sharma	Prof.Harsh Sharma	Anc. History	24-09-2019
76.	Ms. Tomoka Mushiga	Prof. Pushpa Tiwari	Anc. History	24-09-2019
77.	Ms. Nisha Gupta	Prof. Pradeep Kr. Singh	Economics	24-09-2019
78.	Mr. Akhilesh Kr. Pandey	Prof. Rajiv Singh	Elec.&Commu.	24-09-2019
<b>79.</b>	Mr. Abhishek Kr. Rai	Prof. J.K. Pati	Earth&Plan. Science	24-09-2019
80.	Ms. Vijay Luxmi Singh	Prof. R.K. Chaubey	Law	24-09-2019
81.	Mr. Abhishek Upadhyay	Prof. R.K.P. Singh	Chemistry	24-09-2019
82.	Mr. Pravin Kr. Tiwari	Prof. A.K. Rai	Physics	24-09-2019
83.	Mr. Prashant Kr.	Prof. D.D. Kaushik	Political Scie.	24-09-2019
84.	Ms. Swangi	Prof. K.S. Mishra	Education	24-09-2019
85.	Ms. Deepika Pandey	Prof. K.S. Mishra	Education	24-09-2019
86.	Mr. Saurabh Kr. Singh	Prof. S.N. Singh	Hindi	24-09-2019

S.No.	Name of Candidate	Name of Supervisor	Department/Centre	R.D.C /
87.	Mr. Anshuman Singh	Dr. Lalsa Yadav	Hindi	Award Date 24-09-2019
88.	Mr. Ranjeet Kr.	Dr. Bhoore Lal	Hindi	24-09-2019
89.	Ms. Pushpa	Prof. K.K. Srivastava	Sanskrit	24-09-2019
<u> </u>	Ms. Deepa Pandey	Prof. Umakant Yadav	Sanskrit	24-09-2019
<b>91.</b>	Mr. Nityanand Chaturvedi	Prof. Umakant Yadav	Sanskrit	24-09-2019
92.	Mr. Akhilesh Naryan Mishra	Prof. R.S. Dubey	Sanskrit	24-09-2019
93.	Ms. Ambika Siddarth	Prof. Umakant Yadav	Sanskrit	24-09-2019
94.	Mr. Ravi Kr. Chaurasiya	Prof. Umakant Yadav	Sanskrit	24-09-2019
95.	Mr. Lavkush Kumar	Prof. R.S. Dubey	Sanskrit	24-09-2019
96.	Mr. Yog Nath Shukla	Prof. K.K. Srivastava	Sanskrit	24-09-2019
97.	Ms. Sandhya Mishra	Prof. Umakant Yadav	Sanskrit	24-09-2019
98.	Ms. Samiksha Singh	Prof. Sheo Mohan Parasad	Botany	24-09-2019
99.	Mr. Ovaid Akhtar	Prof. Harbansh Kaur Kehri	Botany	24-09-2019
100.	Ms. Arpita Tripathi	Prof. Suchitra Mitra	Sanskrit	10-10-2019
101.	Mr. Ashutosh Kumar Singh	Prof. O.P. Srivastava	Anc. History	04-11-2019
102.	Mr. Dinesh Yadav	Dr. Anup Kumar	Economics	04-11-2019
103.	Ms. Neelu Jaiswal	Prof. Gopal Sahu	Philosophy	04-11-2019
104.	Mr. Anupam	Prof. Gopal Sahu	Philosophy	04-11-2019
105.	Ms. Alka Dwivedi	Prof. D.P. Dubey	Anc. History	04-11-2019
106.	Ms. Anuradha Patel	Prof. S.M. Prasad	Botany	04-11-2019
107.	Mohd. Gulman Siddiqui	Prof. J.A. Ansari	Elec. & Commun.	04-11-2019
108.	Ms. Deva Shree	Prof. Anupam Dixit	Botany	04-11-2019
109.	Mr. Rupesh Singh	Prof. L.R. Sharam	English	04-11-2019
110.	Ms. Manpreet Kalsy	Prof. Sangita Srivastava	Home Science	04-11-2019
111.	Mr. Anand Ji Rao	Prof. A.A. Fatmi	Urdu	04-11-2019
112.	Mr. Rajeev Kumar Sharma	Prof. Kum Kum Ray	Geography	04-11-2019
113.	Ms. Prem Lata Devi	Prof. P.K. Srivastava	Hindi	04-11-2019
114.	Mr. Satyendra Kumar Singh	Prof. K.K. Srivastava	Sanskrit	04-11-2019
115.	Mr. Dharmendra Singh	Prof. Gunjan Sushil	English	04-11-2019
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	Mr. Krishna Mani Tripathi	Prof. G.C. Tripathi	Economics	04-11-2019
118.	Mr. Shravan Kumar Tripathi	Prof. Prashant Agrawal	Defence Studies	04-11-2019
119.	Ms. Monisha Singh Ms. Shivani Srivastava	Prof. S. Srivastava Prof. S. Srivastava	Home Science	04-11-2019 04-11-2019
120. 121.	Mr. Vivek Singh	Prof. Rajeev Singh	Elec. & Commun.	04-11-2019
121.	Mr. Alok Kumar Verma	Prof. R.R. Yadav	Physics	04-11-2019
122.	Mr. Ajitesh Kumar Singh	Prof. L.R. Sharma	English	02-12-2019
123.	Mr. Deepesh Kumar Shukla	Prof. K.K. Srivastava	Sanskrit	02-12-2019
124.	Mr. Ashutosh Yadav	Prof. R.P. Tripathi	Anc. History	02-12-2019
125.	Mr. Bala Lakhandar Giri	Prof. R.P. Tripathi	Anc. History	02-12-2019
120.	Ms. Akanksha Singh	Prof. V.K. Rai	Political Scie.	02-12-2019
127.	Ms. Divya Dwivedi	Prof. Bharti Das	Defence Studies	02-12-2019
129.	Mr. Sanjesh Tiwari	Prof. S.M. Prasad	Botany	02-12-2019
130.	Mr. Piyush Mishra	Prof. R.S. Dubey	Sanskrit	02-12-2019
131.	Ms. Urmila Devi	Prof. Umakant Yadav	Sanskrit	02-12-2019

S.No.	Name of Candidate	Name of Supervisor	Department/Centre	<b>R.D.</b> C /
				Award Date
132.	Mr. Deep Singh	Prof. V.D.P. Mishra	Music	02-12-2019
133.	Mr. Vaseem Akaram	Dr. S.S. Das	Earth&Plan. Science	02-12-2019
134.	Ms. Saumya Srivastava	Prof. Nar Singh	Elec. & Commun.	02-12-2019
135.	Ms. Pratibha Singh	Prof. Rajeen Ranjan Tiwari	Elec. & Commun.	02-12-2019
136.	Mr. Janeshwar Mishra	Prof. Suchitra Mitra	Sanskrit	02-12-2019
137.	Ms. Amita Awasthi	Dr. K. Bheema Kumar	Philosophy	02-12-2019
138.	Mr. Ramnath Kesarwani	Prof. Jaya Kapoor	English	02-12-2019
139.	Mr. Ankur Tripathi	Prof. L.R. Sharam	English	02-12-2019
140.	Mr. Abhayjeet Saroj	Prof. Anamika Roy	Anc. History	02-12-2019
141.	Ms. Shraddha	Prof. Sarvajit Mukherji	English	02-12-2019
142.	Mr. Rupesh Kumar Gupta	Prof. Harsh Kumar	Anc. History	02-12-2019
143.	Mr. Manoj Kumar	Prof. R.K. Tandon	Defence Studies	02-12-2019
144.	Ms. Ruchi Singh	Prof. K.K. Srivastava	Sanskrit	02-12-2019
145.	Ms. Mini Mishra	Dr. Pratima	Centre for Environmental Science	22-01-2020
146.	Ms. Ankita Bhadury	Prof. A.K. Mukherjee	Commerce	24-01-2020
147.	Mr. Sandeep Kumar Gaur	Prof. Krishna Kumar	Zoology	22-01-2020
148.	Ms. Manjula Singh	Prof. R.K.P. Singh	Chemistry	22-01-2020
149.	Mr. Praveen Kumar Singh	Prof. Satya Narain	Botany	22-01-2020
150.	Mr. Veneet Kumar Tiwari	Prof. M.M. Srishna	Economics	22-01-2020
151.	Ms. Meenakshi	Prof. Shekhar Srivastava	Chemistry	22-01-2020
152.	Ms. Mariya Hasnat	Dr. Priyamvada Singh	Earth & Plan. Sci.	22-01-2020
153.	Ms. Farhad Bano	Dr. Banalata Mohanty	Zoology	05-03-2020
154.	Mr. Mukesh Kumar	Dr. Himanshu Srivastava	Commerce	05-08-2020
155.	Ms. Shikha Singh	Prof. Ravi S. Pandey	Zoology	05-03-2020
156.	Mr. Rishi Kesh Kumar Tiwari	Prof. Ravi S. Pandey	Zoology	05-03-2020
157.	Ms. Sneha Joshi	Dr. Vandana Singh	Chemistry	05-03-2020
158.	Mr. Uday Pratap Singh	Prof. Shekhar Adhikari	Defence Studies	05-03-2020
159.	Mr. Neelesh Agrawal	Prof. J.A Ansari	Elecronics & Communication	05-03-2020
160.	Ms. Pooja Rani	Dr. Himanshu Srivastava	Commerce	05-03-2020
161.	Mr. Alok Kumar Mshra	Prof. Suneet Dwivedi	K.B.C.A.O.S.	26-05-2020