

December 19-21, 2018

Organized by : Centre of Materials Science, University of Allahabad

In association with : Indian Liquid Crystal Society

About the Conference

The aim of 25th National Conference on Liquid Crystals (NCLC-2018) is to bring together young and senior researchers from nationally and internationally reputed institutions working in the field of soft matter, particularly liquid crystals and biological systems. This conference will provide a platform to discuss recent advancements in the field of liquid crystals as well as emerging interdisciplinary areas between soft matter, nanotechnology and biological systems.

Invited Speakers

- A. M. Biradar, New Delhi
- B. T. Thaker, Surat
- C. V. Yellamagadda
- D. Shankar Rao
- G. Geeta Nair
- J. K. Vij, Ireland
- K. A. Suresh, Bangalore
- K. K. Raina, Patiala
- K.S.Krishnamurthy, Bangalore
- M. K. Das, Siliguri
- M. Srinivasulu, Manipal
- M. B. Pandey, Kanpur

- M. Tykarska, Poland
- N. Jayaraman, Bangalore
- Pankaj Mishra, Dhanbad
- P. R. Alapati, Itanagar
- Ravindra Dhar, Allahabad
- Ravi K. Shukla, Dehradun
- R. Manohar, Lucknow
- R. Pratibha, Bangalore
- Sandeep Kumar, Bangalore
- Satyendra Kumar, USA
- Sri Singh, Varanasi
- S. Krishna Prasad, Bangalore
- Santanu K. Pal, Mohali

Scientific Topics

- Soft Matter Physics and Chemistry
- Biological Liquid Crystals
- Photonics and Liquid Crystals
- Liquid Crystal Colloids
- Nano-structure and LC Composites
- Complex and Adaptive Matter
- Theory and Modeling of LCs
- Design and Synthesis of LCs
- Interfacial and Constrained Systems
- Thermotropic/Lyotropic LCs
- Disclotic, Ionic, Dendrimeric LCs
- Chiral Smectic and Polar LCs
- Display, Electro-optic Application of Liquid Crystals
- Liquid crystal Polymers and Elastomers
- Advanced Materials
- Bio Materials

National Advisory Board

- Prof. Ashutosh Sharma, Secretary DST and DG CSIR, New Delhi
- Prof. Rattan Lal Hangloo, Vice-Chancellor, University of Allahabad
- Prof. Kattera A. Suresh, CeNS, Bangalore
- Prof. S. L. Srivastava, University of Allahabad
- Prof. Satya Deo, Secretary (HQ), NASI, Allahabad

National Organizing Committee

- Prof. K. S. Krishnamurthy, CeNS, Bangalore
- Prof. Sri Singh, BHU, Varanasi
- Prof. K. K. Raina, DIT, Deharadun
- Prof. Sandeep Kumar, RRI, Bangalore
- Prof. N. Jayaraman, IISc, Bangalore
- Dr. S. Krishna Prasad, Bangalore
- Prof. P. R. Alapati, NERIST, Itanagar
- Prof. B. T. Thaker, VNSG University, Surat
- Prof. Rajiv Manohar, University of Lucknow
- Prof. Malay K. Das, NBU, Siliguri
- Dr. M. Srinivasulu, Manipal University
- Prof. Ravindra Dhar, University of Allahabad (Convener)

Core Organizing Committee

- | | |
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| Prof. Rattan Lal Hangloo | Patron |
| Prof. Jagdamba Singh | Chairman |
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| Dr. Manoj Kumar Singh | Co-Convener |
| Dr. Rajiv Giri | Treasurer |
| Dr. Brajendra Singh | Org. Secretary |
| Dr. Prashant Dubey | Joint Secretary |

Local Advisory Committee

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| Prof. Shanthi Sundaram | Prof. M. P. Singh |
| Prof. Suneet Dwivedi | Dr. Pradeep Sharma |
| Prof. Krishna Srivastava | Prof. Neelam Yadav |
| Prof. Awadhesh K. Rai | Prof. Nar Singh |
| Prof. S. S. Das | Prof. S. Lalitha |
| Prof. D. K. Chauhan | Prof. Anita Gopesh |
| Prof. A. K. Pandey | Prof. S. Srivastava |

Places of Attraction



Sangam



Anand Bhawan



Khusro Bagh



Pathar Girjaghar



Sitamarhi



Chitrakoot

About the Venue

Allahabad is situated at the confluence (Sangam) of rivers Ganga, Yamuna and mythical Saraswati. It has been an important place in the history of India for religious and its involvement for the struggle for the independence. Maha Kumbha/Kumbha are organized every successive 12/6 years beside annual congregation during the month of Magha (Jan/Feb). It is one of the main centres of education of the country. The city is placed in the central part of India and is well connected by rail and air to other cities of India. The University of Allahabad is a public Central University located in Allahabad, Uttar Pradesh, India. Established on 23 September 1887, it is the fourth earliest university in India. It used to be called as the "Oxford of the East". On 24 June 2005, its Central University status was restored through the University Allahabad Act 2005 of the Parliament of India. It was Allahabad where first Science Academy in India, The National Academy of Sciences was established by Prof. M. N. Saha in the year 1930.

Important Dates

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| Start of Abstract submission | 15 Oct. 2018 |
| Deadline for Abstract submission | 31 Oct. 2018 |
| Notification of acceptance | 12 Nov. 2018 |
| Deadline for Registration | 20 Nov. 2018 |

E-mail for abstract submission and communication: 25nclc@gmail.com

Registration Fees

	Before deadline	After deadline
Regular	Rs. 4000/-	Rs. 5000/-
ILCS member	Rs. 3500/-	Rs. 4500/-
PhD Students	Rs. 2500/-	Rs. 3000/-
PhD Students (ILCS member)	Rs. 2000/-	Rs. 2500/-
UG & PG students	Rs. 1500/-	Rs. 1800/-
Corporate	Rs. 10,000/-	Rs. 10,500/-

Address for Correspondence

Prof. Ravindra Dhar
(Convener)
Centre of Materials Science
University of Allahabad, Allahabad-211002
Mob: 8318472904
Email: 25nclc@gmail.com

Dr. Manoj Kumar Singh
(Co-Convener)
Centre of Materials Science
University of Allahabad, Allahabad-211002
Mob: 09140498580

Dr. Brajendra Singh
(Organizing Secretary)
Centre of Materials Science
University of Allahabad, Allahabad-211002
Mob: 08840380255