

**DEPARTMENT OF ANCIENT HISTORY, CULTURE AND ARCHAEOLOGY**  
**UNIVERSITY OF ALLAHABAD**  
**C.B.C.S. -2016**  
**CBCS SYLLABUS**



**COURSE STRUCTURE WITH MARKS DISTRIBUTION**  
**MONSOON (SPRING) SEMESTER**

Course Code	Paper/Course	M.A.Semester-I	Maximum Marks
ANC-501	Core	<b>Paper I:</b> Aspects of Ancient Indian Culture (Political, Social and Economic Institutions)	60 Marks
ANC-502	Core	<b>Paper II:</b> Political History of Ancient India (from 6 <sup>th</sup> Century B.C. to C. 185 B.C.)	60 Marks
ANC-503	Core	<b>Paper III:</b> Indian Paleography	60 Marks
ANC-504	Elective	<b>Paper IV (a):</b> Archaeological Theories ( <b>Archaeology Group</b> )	60 Marks
ANC-505		<b>OR</b> <b>Paper IV (b):</b> Elements of Indian Archaeology: Prehistory ( <b>Non-Archaeology Group</b> )	
<b>Sessional Test/Exam (Semester-I)</b>			
Sessional Test/Exam (40 Marks)		Exam Schedule	
Test-1*		Third week of September	20 Marks
Mid-Semester Exam		Third week of October	20 Marks
Test-2 *		Third week of November <b>*Best of the two test's marks (Test-1 Or Test-2) will be posted</b>	20 Marks
End Semester		First/Second Week of December	60 Marks
<b>Semester-I: Total Maximum Marks</b>			<b>400 Marks</b>

**COURSE STRUCTURE WITH MARKS DISTRIBUTION**  
**WINTER (AUTUMN) SEMESTER**

Course Code	Paper/Course	M.A.Semester-II	Maximum Marks
ANC-506	Core	<b>Paper V:</b> Aspects of Ancient Indian Culture (Religion, Philosophy, Literature and Art)	60 Marks
ANC-507	Core	<b>Paper VI:</b> Political History of Ancient India (from C. 185 B.C. to 319 A.D.)	60 Marks
ANC-508	Core	<b>Paper VII:</b> Indian Numismatics	60 Marks
ANC-509	Elective	<b>Paper VIII (a):</b> Archaeological Methods and Techniques ( <b>Archaeology Group</b> )	60 Marks
ANC-510		<b>OR</b> <b>Paper VIII (b):</b> Elements of Indian Archaeology: Protohistory and Historical Archaeology ( <b>Non-Archaeology Group</b> )	
<b>Sessional Test/Exam (Semester-II)</b>			
Sessional Test/Exam (40 Marks)		Exam Schedule	
Test-1*		Third week of January	20 Marks
Mid-Semester Exam		Last week of February	20 Marks
Test-2*		Third week of March <b>*Best of the two test's marks (Test-1 Or Test-2) will be posted</b>	20 Marks
End Semester		Third week of April	60 Marks
<b>Semester-II: Total Maximum Marks</b>			<b>400 Marks</b>

### **1. CREDIT COMPUTATION:**

- Each Semester will consist of 15 to 18 weeks of Academic Work Equivalent to 90 Actual Teaching Days.
- 75% Attendance is compulsory, Relaxation upto 20% is permissible in a Paper (i) by the Dean/HOD in case of ill Health, supported by Medical Certificate and (ii) on the specific recommendation of the HOD/Dean in case of the student represents the University/State/National Sports/NCC/NSS.
- ALL PAPER WILL BE OF 4 CREDITS (4 LECTURES PER WEEK).
- A minimum of 80 credits should be earned in M.A. course (minimum credits per semester is 20).
- A maximum of 90 credits can be earned in M.A. course.

### **2. SYLLABUS WRITING:**

- Core AND Elective Courses.
- Core Courses: Such courses knowledge of which is deemed essential for the students of a particular programme.
- Elective Course: It can be chosen from a pool of course.
- Course Title, Code, Level, Credit Structure (L-T-P-C).
- Level: Post Graduate.
- Semester: Monsoon (Spring) / Winter (Autumn).
- Pre-requisites: (if any).
- Restrictions (if any).
- Course Content: Units-I, II, III, IV & V.
- Readings: Reference/Texts.
- 5 Units for each paper should be there.

## **CBCS SYLLABUS**

M.A. 1ST SEMESTER

**COURSE CODE: ANC-501 (CORE)**

**(Paper I): Aspects of Ancient Indian Culture**  
**(Political, Social and Economic Institutions)**

### **UNIT-I**

#### **Introduction to Ancient Indian Culture**

- a) The main characteristics of ancient Indian Culture
- b) Geographical and ethnic profile
- c) Methods and approaches to the study of Indian culture:  
Imperialist, Nationalist, Marxist

### **UNIT-II**

#### **Political Ideas and Institutions**

- a) Origin, nature and functions of state
- b) Republics
- c) Monarchy and its feudal transformations

### **UNIT-III**

#### **Social Institutions**

- a) Varna-caste system-origin and evolution
- b) Ashram system-nature and social significance
- c) Purusartha & Hindu Sanskaras

### **UNIT-IV**

#### **Social Institutions**

- a) Position of women- their abilities and disabilities, proprietary rights and right to education
- b) Education system and educational Institutions, Teaching curriculum
- c) Centres of learning-Taxilla, Nalanda, Vikramshila

### **UNIT-V**

#### **Economic Institutions**

- a) Guilds: their organization, functions and their role in social and economic life
- b) Varta: Meaning and Significance, Agriculture and cattle rearing
- c) Trade and commerce

### **Books Recommended For Paper – I**

Allchins B. and F.R.	-	Rise of Civilization in India and Pakistan
Altekar, A.S.	-	State and Government in Ancient India -Position of Women in Hindu Civilization
Aurobindo	-	Foundations of Indian Culture
Basham, A.L.	-	The Wonder that was India. -A Cultural History of India (ed)
Gopal, Lallanji	-	The Economic List of Northern India
Geeta Devi	-	Prachin Bharat Mein Shiksha Vyavastha
Hiriyanna, M.	-	Concept of Indian Values -Outlines of Indian Philosophy
Gupta, Shiv Kumar	-	Bharatiya Chintan Ka Itihas
Kosambi, D.D.	-	The Culture and Civilization of Ancient India in Historical Outline
Majumdar, R.C.	-	Corporate Life in Ancient India
Mishra, Jaishankar	-	Prachin Bharat Ka Samajik Itihas
Mishra, S.M.	-	Prachin Bharat Ka Arthika Itihas
Ojha, A.P.	-	Prachin Bharat Mein Samajika Starikarana
Pande, G.C.	-	Foundations of Indian Culture-Meaning and Process of Culture.
Pandey, R.B.	-	Hindu Samskaras
Prabhu, P.H.	-	Hindu Social Organizations
Sharma, R.S.	-	Aspects of Political Ideas and Institutions in Ancient India (Hindi Tr.) -Sudras in Ancient India (Hindi Tr.) -Material Culture and Social Formations in Ancient India (Hindi Tr.)
Thapar, Romila	-	Cultural Pasts: Essays in Early Indian History
Thapalyal, K.K.	-	Guilds in Ancient India.
Tripathi, R.P.	-	Studies in Political and Socio-Economic History of Early India.
Yadava, B.N.S.	-	Society and Culture in Northern India in the Twelfth Century A.D.

**CBCS SYLLABUS**

**M.A. 1ST SEMESTER**  
**COURSE CODE: ANC-502(CORE)**  
**(Paper II): Political History of Ancient India**  
(From 6<sup>th</sup> Century B.C. to C. 185 B.C.)

**Note:** To be taught with special reference to its Epigraphic and Numismatic basis

**UNIT-I**

**Sources**

- a) Literary Sources: Indigenous and foreign
- b) Epigraphy as a source of Political History
- c) Numismatics as a source of Political History

**UNIT-II**

**Beginnings of Historical Age**

- a) Role of Buddhism and Jainism in the formation of kingship and state
- b) Political formation and second urbanization
- c) Mahajanapadas-Monarchical and republican states of sixth century B.C.

**UNIT-III**

**Pre-Mauryan Period**

- a) Persian invasion and its impact
- b) Rise of Magadha from Bimbisara to the Nandas
- c) Origin of the Nandas and achievements of Mahapadmananda
- d) Macedonian invasion and its impact

**UNIT-IV**

**Mauryan Period**

- a) Origin of Mauryas, achievements of Chandragupta Maurya and Bindusara
- b) Ashoka: Extent of empire, Dhamma and its propagation and estimate
- c) Mauryan administration
- d) Decline of the Mauryas

**UNIT-V**

**Inscriptions Prescribed for Epigraphic study**

*Inscriptions of Asoka:*

- Bhabru Edict
- Thirteenth Rock Edict
- Seventh Pillar Edict
- Minor Rock-Edict-I
- Girnar Rock Edict

**Books recommended for Paper II:**

Bhandarkar, D.R.	-	Asoka
Jha, D.N. & Shrimali, K.M.	-	Prachin Bharat Ka Itihasa
Jayaraj Bhoy	-	Alexander's Invasion and its Impact
Mookerjee, R.K.	-	Chandragupta Maurya and His Times
Majumdar, R.C	-	Age of Imperial Unity
Narain, A.K.	-	The Indo-Greeks
Negi, J.S.	-	Groundwork of Ancient Indian History
Pandey, R.N.	-	Prachin Bharata Ka Rajanitika Itihasa
Rapson, E.J. (Ed.)	-	Cambridge History of India-Vol. -1
Raychaudhuri, H.C.	-	Political History of Ancient India
Shastri, K.A.N. (Ed.)	-	Age of the Nandas and Mauryas
Sircar, D.C.	-	Select Inscriptions (IInd Ed.)
Sharma, G.R.	-	Reh Inscription of Menander and the Indo-Greek Invasion of the Ganga Valley.
Thapar, Romila	-	Asoka and Decline of the Mauryas

## **CBCS SYLLABUS**

M.A. 1ST SEMESTER  
**COURSE CODE: ANC-503(CORE)**  
**(Paper III): Indian Palaeography**

### UNIT-I

#### a) Inscriptions for Transliteration

- i. Rumindei
- ii. Girnar (First six lines) (Asokan edict)
- iii. Reh Inscription
- iv. Ayagapatta Inscription of Kausambi
- v. Ayodhya Inscription of Dhanadeva
- vi. Mehrauli Iron Pillar Inscription
- vii. Gandhakuti Lotus Lamp Inscription from Kausambi

#### b) Coins - Gold Coins of Samudragupta

#### c) Translation from Devnagri to Brahmi of the given period(Maurya, Kushana, Gupta)

### UNIT-II

#### Origin and Antiquity of Writing in India

- a) Indus Script- its nature, problem of its decipherment
- b) Kharoshthi Script - Origin and Development

### UNIT-III

#### Development of Brahmi through different phases

- a) Origin and antiquity of Brahmi Script
- b) Features of Mauryan Brahmi
- c) Brahmi of Sunga Satvahana inscriptions

### UNIT-IV

#### Development of Brahmi through different phases

- a) Brahmi of Saka-Kshatrapa inscriptions
- b) Brahmi of the Kushana inscriptions

### UNIT-V

#### Gupta and Post Gupta Brahmi

- a) Brahmi of the Gupta period
- b) Development of Brahmi from Kutila to Nagari script
- c) Beginning of the Southern alphabets

### Books Recommended for Paper-III

Aiyangar, S.K.	-	<i>The Historical Inscriptions of South India</i>
Buhler, J.G.	-	<i>Indian Palaeography</i>
Burnell, A.C.	-	<i>Elements of South Indian Palaeography</i>
Dani, A.H.	-	<i>Indian Palaeography</i>
Ojha, G.H.	-	<i>Prachin Bhartiya Lipimala</i>
Pandey, R.B.	-	<i>Indian Palaeography, Part I</i>
Sircar, D.C.	-	<i>Select Inscriptions 2 Vols</i>
Sharma, G.R.	-	Reh Inscription and Indo-Greek Invasion of the Ganga Valley
Upasak, C.S.	-	<i>The History and Palaeography of Mauryan Brahmi</i>
Verma, T.P	-	<i>Palaeography of Brahmi Script in North India</i>
Roy, S.N.	-	<i>Bhartiya Puralipi Evam Abhilekh</i>

## **CBCS SYLLABUS**

M.A. 1ST SEMESTER

**COURSE CODE: ANC-504 (ELECTIVE)**

**(Paper IV-A): Archaeological Theories (Archaeology Group)**

### UNIT-I

#### **Ethnographical and Archaeological Perspective**

- a) Archaeology, Ethnography and other allied disciplines-Definition and relationship with allied disciplines.
- b) The goals of archeological inquiry: archaeological context and evidence
- c) Archaeological analysis, description & reconstruction
- d) Archaeological explanation Evaluation.

### UNIT-II

#### **Basic Unit of Archaeological Inquiry**

- a) Artifacts: Kinds of artifacts & technology
- b) Sites: Kinds of sites-geomorphological and functional
- c) Archaeological context: space and time
- d) Classification & nomenclature of archeological cultures and artifacts
- e) Interface between science and archaeology

### UNIT-III

#### **Environmental Studies**

- a) Time scales: geological, anthropological and archaeological
- b) Geomorphology and archaeology
- c) The succession of climatic phases during the Pleistocene and Holocene

### UNIT-IV

#### **Pleistocene Stratigraphy & Chronology**

### UNIT-V

#### **Valley Formation**

- a) Glaciers & glacial formations
- b) River Valleys, terraces and sections

#### **Books Recommended for Paper IV (a):**

Atkinson, R.J.C.	-	<i>Field Archaeology</i> (revised ed.), London
Allchin, B	-	<i>Living Traditions: Studies in Ethno-Archeology of South Asia</i>
Binford, L.R.	-	<i>New Perspective in Archaeology</i>
Brothwell, D.r.	-	<i>Science in Archaeology</i> (revised), London
Butzer, K.W.	-	<i>Environment and Archaeology</i>
Chakrabarti, D.K.	-	<i>A History of Indian Archaeology from Beginning to 1947</i>
Clarke, D.L.	-	<i>Analytical Archaeology</i> , London, New York
Clark. Grahme	-	<i>Archaeology and Society</i> , London
Clark. W.Legros	-	<i>The Fossil Evidence of Human Evolution</i> , Chicago
Cookson, M.B.	-	<i>Photography for Archeology</i> , London
Cotton, C. Ar	-	<i>Geomorphology</i> (4 <sup>th</sup> ed.), London
Crawford. O.G.S.	-	<i>Archaeology in the Field</i> (7 <sup>th</sup> ed.), New York
Daniel, G.	-	<i>150 Years of Archaeology</i> (2 <sup>nd</sup> ed.), London
Flint, R.F.	-	<i>Glacial Geology and the Pleistocene Epoch</i> (4 <sup>th</sup> revised ed.), New York
Hole, F. and Hetzer R.	-	<i>An Introduction to Prehistoric Archaeology</i> (3 <sup>rd</sup> ed.), New York
Kenyon, K.M.	-	<i>Beginnings in Archaeology</i> , New York
Leakey, L.B.S.	-	<i>Adam's ancestors</i> (4 <sup>th</sup> ed.), New York
Michael, H. Dray	-	<i>Guide to Fossil Man</i> , (3 <sup>rd</sup> revised ed.), New York
Oakley, K.P.	-	<i>Man the Tool Maker</i> (4 <sup>th</sup> ed.) London
Pandey, J.N.	-	<i>Puratattva Vimarsh</i> (Hindi)
Piggott, S.	-	<i>Approaches to Archaeology</i> , Cambridge
Renfrew, Colin	-	<i>Approaches to Social Archaeology</i>
Renfrew, Colin	-	<i>Theories, Methods and Practice</i>
Sankalia, H.D.	-	<i>Stone Age Tools: Their Techniques, Names and Functions</i>
Varma, R.K.	-	<i>Bhartiya Pragitihas</i> (Methods and Techniques), Allahabad
	-	<i>Kshetriya Puratattva</i>
Wheeler, R.E.M.	-	<i>Archaeology from the Earth</i> , Baltimore
Zeuner, F.E.	-	<i>The Pleistocene Period, Its Climate, Chronology and Faunal succession</i> , London

## **CBCS SYLLABUS**

M.A. 1ST SEMESTER

**COURSE CODE: ANC-505 (ELECTIVE)**

**(Paper IV-B):Elements of Indian Archaeology: Prehistory (Non Archaeology Group)**

### UNIT-I

#### Methods and Technique

- a) Archaeology and Ethnography-definition and relationship with allied disciplines
- b) Introduction to Archaeological field methods & techniques

### UNIT-II

#### Palaeolithic Cultures of India

- a) Sohan
- b) Belan
- c) Son
- d) Narmada

### UNIT-III

#### Mesolithic Cultures of India

- a) Vindhya
- b) Ganga Valley

### UNIT-IV

#### Neolithic Cultures of India

- a) Northern India
- b) Vindhya
- c) Southern India

### UNIT-V

#### Transitional Phases

- a) Hunting, Gathering to Food Production
- b) Food Production to Urbanization

### Books Recommended for Paper IV (B)

Agrawal, D.P. and Ghosh, A. (eds)	-	<i>Radiocarbon and Indian Archaeology</i>
Allchin, B.	-	<i>Living Traditions: Studies in Ethno-Archaeology of South Asia</i>
Chakrabarti, D.K	-	<i>A History of Indian Archaeology from Beginning to 1947</i>
Misra, V.D.	-	<i>Some Aspects of Indian Archaeology</i>
Misra, V.N. and Mate, M.S. (eds)	-	<i>Indian Prehistory: 1964</i>
Misra, V.D. and Pal, J.N.	-	<i>Indian Prehistory: 1980</i>
Pal, J.N	-	<i>Archaeology of Southern Uttar Pradesh</i>
Pande, G.C.	-	<i>The Dawn of Indian Civilization</i>
Pandey, J.N.	-	<i>Puratattva Vimarsha</i>
Renfrew, Colin	-	<i>Approaches to Social Archaeology</i>
Renfrew, Colin and Bahn, Paul	-	<i>Archaeology: Theories, Methods &amp; Practice</i>
Sankalia, H.D.	-	<i>Prehistory and Protohistory of India and Pakistan</i>
Sharma, G.R.	-	<i>K.C. Chattopadhyay Memorial Volume</i>
Sharma, G.R, V.D. Misra, D. Mandal, B.B. Misra and J.N. Pal	-	<i>Beginning of Agriculture</i>
Varma, R.K.	-	<i>Bhartiya Pragaitihaska Sanskritiyam</i>
	-	<i>-Kshetriya Puratattva</i>
	-	<i>-Bhartiya Pragaitihaska (Methods and Techniques)</i>

Different Numbers of *Puratattva*, Journal of Indian Archaeological Society, New Delhi

Different Numbers of *Ancient India*, Bulletin of Archaeological Survey of India, New Delhi

Different Numbers of *Man and Environment*, Journal of Indian Society for Prehistoric and Quaternary Studies, Pune

## **CBCS SYLLABUS**

M.A. IIND SEMESTER

**COURSE CODE: ANC-506 (CORE)**

**(Paper V): Aspects of Ancient Indian Culture:**

**(Religion, Philosophy, Literature and Art)**

### **Unit- I**

#### **Sources, Approaches and Early History of Religion**

- a) Indus religion
- b) Vedic religion
- c) Buddhism and Jainism

### **Unit-II**

#### **Later Religions**

- a) Vaisnavism
- b) Saivism: Pashupat, Lingayat etc.
- c) Other minor sects: Ajivaka, Saura, Shakta

### **Unit-III**

#### **Philosophy**

- a) Upanisad
- b) Bhagavadgita
- c) Sankhya and Yoga
- d) Vedanta (Shankara & Ramanuja)

### **Unit-IV**

#### **Literature**

- a) Date, Authorship, Nature, Content and Historical Significance of the Texts: Ramayana and Mahabharata
- b) Kautilya's Arthashastra
- c) Milindapanho
- d) Works of Kalidasa: Malvikagnimitram

### **Unit-V**

#### **Art**

- a) Maurya and Sunga Art, Ashokan Pillar and Stupas of Sanchi and Bharhut
- b) Kushana Art: Gandhara and Mathura School of Art
- c) Gupta Art: Temple Architecture
- d) Paintings: Ajanta and Bagh

### **Books Recommended for Paper V:**

Agrawal, V.S.	-	<i>Indian Art</i> (Hindi Translation)
Allchin, B and F.R.	-	<i>Rise of Civilization in India and Pakistan</i>
Aurobindo	-	<i>Foundation of Indian Culture</i>
Basham, A.L.	-	<i>The Wonder that was India</i>
	-	<i>A Cultural History of India</i> (ed.)
Bhandarkar, R.G.	-	<i>Vaisnavism, Saivism and Minor Religious System</i> (Hindi Translation)
Geeta Devi	-	<i>Prachin Bharat Mein Shiksha Vyavastha</i>
Hiriyanna, M	-	<i>Concept of Indian Values</i>
	-	<i>Outline of Indian Philosophy</i>
Gupta, Shiv Kumar	-	<i>Bharatiya Chintan Ka Itihas</i>
Kosambi, D.D.	-	<i>The Culture and Civilization of Ancient India In Historical Outline</i>
Mishra, Jaishankar	-	<i>Prachin Bharat Ka Samajik Itihas</i>
Pande, G.C.	-	<i>Foundations of Indian Culture</i>
	-	<i>Baudha Dharma Ke Vikash Ka Itihas</i>
	-	<i>Meaning and Process of Culture</i>
Pandey, R.B.	-	<i>Hindu Samskaras</i>
Prabhu, P.H.	-	<i>Hindu Social Organizations</i>
Radha Krishnan, S	-	<i>Indian Philosophy, 2 Vols</i>
Rowland, Benjamin	-	<i>Art and Architecture of India</i>
Sharma, R.S.	-	<i>Aspects of Political Ideas and Institutions in Ancient India</i> (Tr.)
	-	<i>Sudras in Ancient India</i> (Hindi Tr.)
	-	<i>Material Culture and Social Formations in Ancient india</i> (Hindi Tr.)
Thapar, Romila	-	<i>Cultural Pasts-Essays in Early Indian History</i>
Tripathi, R.P	-	<i>Studies in Political and Socio-Economic History of Early India</i>
Winternitz, M.	-	<i>History of Indian Literature – Vols. I &amp; II</i>
Yadava, B.N.S	-	<i>Society and Culture in Northern India in the Twelfth Century A.D.</i>

## **CBCS SYLLABUS**

**M.A. IIND SEMESTER**  
**COURSE CODE: ANC-507 (CORE)**  
**(Paper VI): Political History of Ancient India**  
**(From C. 185 B.C. to 319 A.D.)**

### **UNIT-I**

#### **Sources**

- a) Literary Sources: Indigenous and foreign
- b) Epigraphy as a source of Political History
- c) Numismatics as a source of Political History

### **UNIT-II**

#### **Post Mauryan Period**

- a) The Sungas and the Kanvas
- b) Yavanas (Indo-Greeks)
- c) Chedis of Kalinga – Kharavela

### **UNIT-III**

#### **Sakas and Satvahanas**

- a) Origin and early history of Satvahanas
- b) Achievements of Gautamiputra Satkarni
- c) Achievements of Vashishtiputra Pulumavi
- d) Achievements of Rudradaman-I

### **UNIT-IV**

#### **Kushanas**

- a) Origin and history of early Kushanas
- b) Kanishka I: Extent of the empire, date, cultural achievements
- c) Successors of Kanishka I: Vashishka, Huvishka, Kanishka II, etc.
- d) India on the eve of the rise of the Guptas

### **UNIT-V**

#### **Inscriptions Prescribed for Epigraphic Study:**

Ayodhya inscription of Dhanadeva  
Besanagar inscription of Heliodorus  
Hathigumpha cave inscription of Kharavela  
Nasik cave inscription of Vasisthiputra

#### **Junagarh inscription of Rudradaman-I**

#### **Rebtrak inscription of the first year of Kaniska-I**

#### **Books Recommended for Paper VI:**

Jha, D.N. & Shrimali, K.M.	-	<i>Prachin Bharat Ka Itihasa</i>
Majumdar, R.C.	-	<i>Age of Imperial Unity</i>
Narain, A.K.	-	<i>The Indo-Greeks</i>
Negi, J.S.	-	<i>Groundwork of Ancient Indian History</i>
Pandey, R.N.	-	<i>Prachin Bharata Ka Rajanitika Itihasa</i>
Rapson, E.J. (Ed.)	-	<i>Cambridge History of India-Vol. I</i>
Raychaudhuri, H.C.	-	<i>Political History of Ancient India</i>
Sircar, D.C.	-	<i>Select Inscriptions (IInd Ed.)</i>
Sharma, G.R.	-	<i>Reh Inscription of Menander and Indo-greek Invasion of the Ganga Valley</i>
Thapar, Romila	-	<i>Asoka and Decline of the Mauryas</i>

**CBCS SYLLABUS**

M.A. IIND SEMESTER

**COURSE CODE: ANC-508 (CORE)**

**(Paper VII): Indian Numismatics**

**UNIT-I**

**Origin and Early Coinage**

- a) Origin and Antiquity of Coinage in ancient India
- b) Punch-Marked Coins
- c) Uninscribed cast copper coins

**UNIT-II**

**Local Coins:**

- a) Coins of Yaudheya, Arjunayana, Malava and Audumbara
- b) Coins from Taxilla, Panchala, Kaushambi, Ayodhya
- c) Indo-Greek coins

**UNIT-III**

**Dynastic Coins**

- a) Satvahana coins
- b) Saka-Pahlava coins
- c) Kushana Coinage:

**UNIT-IV**

**Gupta Coinage:**

- a) Gold,
- b) Silver
- c) Copper coins

**UNIT-V**

**Early Medieval Coinage**

Early Medieval Coinage: Problem of the paucity of Coinage

**Books Recommended for Paper VII:**

Chattopadhyaya, B.D.	-	Coins and Currency System of Southern India
Gupta, P.L.	-	Bharatiya Sikke
Sircar, D.C.	-	Studies in Indian Coins
Raizada Ajit	-	Bhartiya Sikkon Ka Itihas
Singh, A.S.	-	Bharat Ki Prachin Mudrayen
Sharma, I.K.	-	Coinage of the Satavahana Empire

## **CBCS SYLLABUS**

M.A. IIND SEMESTER

**COURSE CODE: ANC-509 (ELECTIVE)**

**(Paper VIII -A) : Archaeological Methods and Techniques**

**(Archaeology Group)**

### UNIT-I

#### Methods of Exploration: Traditional

- a) Literary Sources
- b) Village to Village Survey Maps

### UNIT-II

#### Methods of Exploration: Scientific

- a) Geological and Aerial Maps
- b) Remote Sensing
- c) Under Water Archaeology
- d) Application of Scientific Equipment in Exploration

### UNIT-III

#### Methods and Techniques of Excavation:

Designing & Layout of Trenches, Types of Trenches, Staff & Tools, Kinds of Excavation – vertical, horizontal, step excavation.

### UNIT-IV

#### Stratigraphy & Stratification:

- a) Layers and their Identification, Numbering and Significance, Pits –Kind of Pits, their Numbering and Significance.
- b) Recording: Three –dimensional Techniques, their Significance; Photographic Recording, its Methods & Techniques; Drawings, its Methods and Techniques
- c) Excavation strategies involved in excavating: Stupa, Burials/Town/City, pits, Caves & Rock Shelters

### UNIT-V

#### Chronology, Preservations & Reporting:

- a) Nature of Time in Archaeology
  - (i) Relative Dating Methods: Stratigraphy, Typology, Pollen Analysis, Fluorine Test.
  - (ii) Chronometric Dating Methods: Radiocarbon Method (C-14), Pottasium-Argon Dating Technique, Thermoluminiscence (TL) Dating, Dendrochronology, FissionTrack.
- b) Preservation and Conservation of Antiquities.
- c) Writing Excavation Report.
- d) Archaeology & Legislation: Antiquarian Law; Monument Acts.

#### Books Recommended for Paper VIII (a)

Atkinson, R.J.C.	-	<i>Field Archaeology</i> (revised ed.), London
Allchin, B.	-	<i>Living Traditions: Studies in Ethno- Archaeology of South Asia</i>
Binford, L.R. & Sally	-	<i>New Perspectives in Archaeology</i>
Brothwell, D.R	-	<i>Science in Archaeology</i> (revised), London
Butzer, K.W	-	<i>Environment and Archaeology</i>
Chakrabarti, D.K.	-	<i>A History of Indian Archaeology from beginning to 1947</i> , Delhi
Clarke, D.L.	-	<i>Analytical Archaeology</i> , London, Newyork
Clark, Grahme	-	<i>Archaeology and Society</i> , London
Clark, W. Legros	-	<i>The Fossil Evidence Human Evolution</i> , Chicago
Cookson, M.B.	-	<i>Photography for Archaeology</i> , London
Cotton, C.A.	-	<i>Geomorphology</i> (4 <sup>th</sup> ed.), London
Crawford, O.G.S	-	<i>Archaeology in the Field</i> (7 <sup>th</sup> ed.), New York
Daniel, G.	-	<i>150 Years of Archaeology</i> (2 <sup>nd</sup> ed.), London
Flint, R.F.	-	<i>Glacial Geology and the Pleistocene Epoch</i> (4 <sup>th</sup> revised ed.), New York
Harris, E.C.	-	<i>Principles of Archaeological Stratigraphy</i> , (2 <sup>nd</sup> ed.), London
Hole, F. and R. Hetzer	-	<i>An Introduction to Prehistoric Archaeology</i> (3 <sup>rd</sup> ed.)
Kenyon, K.M.	-	<i>Beginnings in Archaeology</i> , New York
Leakey, L.S.B.	-	<i>Adam's Ancestors</i> (4 <sup>th</sup> ed.), New York
Michael, H. Dray	-	<i>Guide to Fossil Man</i> (3 <sup>rd</sup> revised ed.), New York
Oakley, K.P.	-	<i>Man the Tool Maker</i> (4 <sup>th</sup> ed.), London
Pandey, J.N.	-	<i>Puratattva Vimarsh</i> (Hindi)
Piggot, S.	-	<i>Approach to Archaeology</i> , Cambridge
Renfrew, Colin	-	<i>Approaches to Social Archaeology</i>
Renfrew, Colin & Bahn, Paul	-	<i>Archaeology: Theories, Methods &amp; Practice</i> , London
Sankalia, H.D	-	<i>Stone Age Tools: Their Techniques, Names and Probable Functions</i>
Varma, R.K.	-	<i>Bhartiya Pragitihas (Methods and Techniques)</i> , Allahabad
	-	<i>Kshetriya Puratattva</i>
Wheeler, R.E.M.	-	<i>Archaeology from the Earth</i> , Baltimore
Zeuner, F.E.	-	<i>The Pleistocene Period, Its Climate, Chronology and Faunal Succession</i> , London

## **CBCS SYLLABUS**

M.A. IIND SEMESTER

**COURSE CODE: ANC-510 (ELECTIVE)**

**(Paper VIII -B) : Elements of Indian Archaeology:Protohistory and Historical Archaeology  
(Non Archaeology Group)**

### UNIT-I

#### Harappan

- a) Antecedents
- b) Main features
- c) Decline

### UNIT-II

#### Non Harappan Chalcolithic Culture

- a) Kaytha
- b) Ahar
- c) Navdatoli (Malwa)
- d) Jorwe
- e) Copper-Hoards

### UNIT-III

#### Antiquity of Iron

- a) Archaeological evidence
- b) Literary evidence

### UNIT-IV

#### Iron Age Cultures of North India

- a) P.G.W.
- b) N.B.P.W.

### UNIT-V

#### Iron Age Culture of South India

- a) Megalithic
- b) India's contact with the Roman world

### Books Recommended for Paper VIII (B)

Agrawal, D.P.		<i>Copper, Bronze Age in India</i>
Agrawal, D.P. and Ghosh, A. (eds)		<i>Radiocarbon and Indian Archaeology</i>
Allchin, B.		<i>Living Traditions: Studies in Ethno Archaeology of South Asia</i>
Allchin, F.R.		<i>Archaeology of Early Historic South Asia: The Emergence of city and State</i>
Banerjee, N.R.		<i>The Iron Age in India</i>
Chakrabarti, D.K.		<i>A History of Indian Archaeology from Beginning to 1947</i>
Ghosh, A.		<i>The City in Early Historical India</i>
Lal, B.B.		<i>Early Civilization of South Asia</i>
Misra, V.D.		<i>Some Aspects of Indian Archaeology</i>
Misra, V.N. and Mate, M.S. (eds)		<i>Indian Prehistory: 1964</i>
Misra, V.D. and Pal, J.N.		<i>Indian Prehistory: 1980</i>
Pal, J.N.		<i>Archaeology of Southern Uttar Pradesh</i>
Pande, G.C.		<i>The Dawn of Indian Civilization</i>
Pandey, J.N.		<i>Puratattva Vimarsha</i>
Ram Chandran		<i>Bibliography of Indian Megaliths</i>
Ratnagar, Shirin		<i>Decline of Harappan Civilization</i>
Renfrew, Colin		<i>Approaches to Social Archaeology</i>
Renfrew, Colin and Bahn, Paul		<i>Archaeology: Theories, Methods &amp; Practice</i>
Sankalia, H.D.		<i>Prehistory and Protohistory of India and Pakistan</i>
Sharma, G.R.		<i>Excavations at Kausambi (1957-59) K.C. Chattopadhyay Memorial Volume</i>
Sharma, G.R., V.D. Misra, D. Mandal, B.B. Misra and J.N. Pal		<i>Beginning of Agriculture</i>
Thaplyal, K.K.		<i>Sindhu Sabhyata</i>
Tripathi, Vibha		<i>Painted Grey Ware and Iron Age Cultures of Northern India</i>
Varma, R.K.		<i>Bhartiya Pragaitihaska Sanskritiyan</i>
		<i>-Kshetriya Puratattva</i>
		<i>-Bhartiya Pragaitihaska (Methods and Techniques)</i>
Wheeler, R.E.M.		<i>Indus Civilization</i>

Different Numbers of *Puratattva*, Journal of Indian Archaeological Society, New Delhi

Different Numbers of *Ancient India*, Bulletin of Archaeological Survey of India, New Delhi

Different Numbers of *Man and Environment*, Journal of Indian Society for Prehistoric and Quaternary Studies, Pune