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# **Jiwaji University , Gwalior**

**( NAAC Accredited "A" Grade University)**



**School of Studies on Ancient Indian History, Culture & Archaeology**

**The Scheme and Syllabus**

**Of**

**The Post Graduate Course in A.I.H.C. & Archaeology**

**I to IV Semester**

**Under**

**Choice Based Credit System**

**2022-2024**

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## Course No. 101 History of India up to C.A.D. 650

Unit -I :	Janpadas and Mahajanpadas, Rise of Magadha up to the Nandas, Mauryas
Unit-II	Sunga, Satavahana, Kushana
Unit-III	Gupta, Vakatak
Unit-IV	Huna, Soma, Naga
Unit-V	Harsha, early Chalukyas of Badami, early Pallavas.

### Book Recommended :-

H.C. Ray	Dynastic History of Northern India, Vol. I & II (Relevant Chapter)
V.N. Pathak	Uttar Bharat Ka Rajnitika Itihas.
R.N. Pandey	Uttar Bharat ka Rajnitika Itihas, Allahabad
R.S.Gopalchari	History of Pallavas of Kanchi
R.D. Bhandarkar	Asoka.
R.C. Majumdar & A.D.Pusalkar	The Age of Imperial Unity.
V.C. Pandey	Prachin Bharat ka Itihas
H.C.R.Chaudhary	Political History of Ancient India
D.N. Jha & Shrimali	Prachin Bharat ka Itihas
Romil Thapar	Prachin Bharat
Romil Thapar	Asoka & Decline of the Mauryan Empire
C.B. Pandey	Andhra Satavahan Samrajya ka Itihas
R.C. Majumdar & A.S. Altekar	The Vakataka Gupta Age
R.C. Majumdar & A.D. Pusalkar	The Classical Age
R.C. Tripathi	History of Kannauja
V.V. Mirashi	Vakatak Samrajya ka Itihas evam Abhilekha
B.N.Puri	India under the Kushanas



## Course No. 102 Social and Economic systems and Institutions

Unit-I	Formation of early ideas on hierachy: Development of Varna and Jati
Unit-II	Marriage and Development of family system.
Unit-III	Ashrama system, Sanskarans, Education system.
Unit-IV	Land system, agriculture.
Unit-V	Revenue system, trade and guilds.

### Book Recommended :-

A.S. Altekar	Education in Ancient India
K.Chandra	Prachin, Bharat ki Samajika Evam Arthika Sansthayen.
R. Fick	The Social organisation in north East India from Budhas times.
G.S. Ghurye	Caste and Race in India
R.B. Pandey	Hindu Sanskaras
P.N. Prabhu	Hindu social organization
P.V. Kane	History of Dharmasastra, Vol. II and III
R.P.Kangle	Kautiya's Arthasasta, 3 Parts.
R.C. Majumdar	Corporate : Life in Ancient India
J.S. Mishra	Prachin Bharat ka Samajika Itihas
R.N. Mishra	Prachin Bhartiya Samaja Arthvyavastha evam Dharma.
D.C. Sircar	Studies in Social and Economic History
K.D.Jain	Prachin.Bharatiya Samajika Evam Arthika Sansthayen
Sushmita Pandey	Samaja Arthvyavastha, Dharma
G.C.Pandey	Bharatiya Sanskriti

## Course No. 103 State in India

Unit- I	Towards formation of the State: Proto- States; Chiefdoms of later Vedic times and Territory States in the time of Buddha.
Unit- II	The Mauryan State: Administration, nature and function.
Unit- III	Gupta Polity : Administrative organization
Unit- IV	State formation in South: Chiefdom and the Cholas.
Unit- V	Pallava and Chalukya: Administrative Organization

### Book Recommended :-

H.C. Ray	Dynastic History of Northern India (Relevant Chapter)
V.S. Pathak	Uttar Bharat Ka Rajnitika Itihas
R.S. Gopalchari	History fo Pallavas of Kanchi
Ram Nihor, Pandey	Dakshina Bharat Ka Itihas
K.A.N. Sastri	The Cholas
A.S. Allekar	The Rastakutas and their times
R.C. Majumdar & A.D. Pusalkar	Vedic Age





## Course No. 104 INDIAN PALAEOGRAPHY

Unit - I	Beginnings of Writings : from Pictographic to Alphabetic Main Writing Systems in the World : Hieroglyphic and Cueniform.
Unit -II	Indus Script : salient features and attempts made for its decipherment Antiquity of Writing in India.
Unit -III	Kharoshthi : names and origin ; Brahmi: origin, salient features, evolution up to Gupta period.
Unit - IV	Numerals : Shabdanka Paddhati, Katapayadi Paddhati, Dashmalava sthanamana Paddhati : Numeral forms in Indus, Kharoshthi and early Brahmi.
Unit- V	Decipherment of Brahmi inscriptions from Mauryan to Gupta.

### Books Recommended :-

David Diringer	The Alphabet (Relevant Portions).
G. Buhler	Indian Palaeography.
G.H. Ojha	Prachin Bhartiya Lipimala.
A.H. Dani	indian Palaeography.
C.C. Dasgupta	Development of Kharoshthi Script.
R.P. Pandey	Indian Palaeography.
T.P.Verma	The Palaeography of Brahmi Script in north India & Development of Script in ancient Kamarupa.
M.V.N. Krishna Rao	Indus Script Deciphered
S.L.Gokhale	Indian Numerals.
A.K.Singh	Development of Nagari Script.



## Course No. 105 - Indian Epigraphy

Unit -I

Merits and Demerits of Inscriptions in the Reconstruction of History.

Eras- Vikram Era, Saka Era, Gupta- Vallabhi Era, Kalachuri- Chedi Era.

Unit-II

Cultural and Historical importance of following inscription:

Rock Edict XIII (sahbazgadhi- Version) (CII:I)

Pillar Edit VII (Delhi Topara) (CII : I)

Sarnath Pillar Edit (CII : I)

Rumindei Pillar Inscription (CII : I)

Gujarra Rock inscription (Epigraphic Indica Vol. XXXI)

Panguraia Inscription of Ashoka. (Bajpai, Aitihasic Abhilekh, 94-95)

Unit-III

Cultural and Historical importance of following Inscription :

Besnagar Garuda Pillar Inscription of Heliiodorus (S.I.I.)

Hathigumpha Inscription of Kharavela (S.I.I.)

Taxila Copper Plate Inscription of Patika (S.I.I.)

Ara Inscription of Kanishka II (S.I.I.)

Nasik Inscription of Vasisthiputra Pulumavi of year 19 (S.I.I.)

Junagarh Rock Inscription of Rudradaman (S.I.I.)

Unit-IV

Cultural and Historical importance of following Inscriptions:

Allahabad Pillar Inscription of Samudragupta (S.I.I.)

Meharauli Iron Pillar Inscription of Chandra (S.I.I.)

Poona Plate of Prabhavati Gupta (S.I.I.)

Dashpur Pillar Inscription of Kumargupta- Bandhuvarman (Bajpayi, No-36)

Unit-V

Chaturbhuja Temple Inscription of Gwalior (EI,I)

Gwalior Inscription of Mihir Bhoj (EI.SVIII pp. 107-114)

Sas-bahu Inscription of Mahipal, (IA,XV)

K.D.Bajpayo et.al., Aitihasic Bharatiya Abhilekh

## Books Recommended :-

- A.K.Singh & N.K.Jain, Inscriptions of Gwalior : Material for the History of Gopadri Region.
- H.V.Trivedi, Corpus Inscriptionum Indicarum, Vol.VII.
- D.C. Sircar Indian Epigraphy
- D.C.Sircar Select Inscription, Vol.I & II.
- E. Hultzsch Corpus Inscriptionum Indicarum, Vol.I.
- J.F. Fleet Corpus Inscriptionum Indicarum, Vol.III
- V.V. Mirashi Corpus Inscriptionum Indicarum , Vol. IV
- R.C. Majumdar Epigraphia Indica, Vol. XVIII No. 13
- F. Kielhorn Indian Antiquary, Vol. XV (Relevant Chapter)
- A.K.Singh Development of Nagari Script.



Course No.201 - Historiography, Concept and Methods with Special Reference to India

**Unit - 1**

- I Oriental Historiography and History Writing : An Introduction
- II Problem and remedies related with studies to Indian historiography

**Unit - 2**

- III Vedic tradition : Vansha, Gatha Narasamsi, Akhyan, Akhyayika, Danstuti
- IV Epics: Ramayana and Mahabharata
- V Pauranic tradition of history

**Unit-3**

- VI Buddhist tradition of history with special reference to Dipavansa, Mahavansa
- VII Jain tradition of history: A Survey

**Unit - 4**

- VIII Historical tradition of Charit literature :
  - (a) Ram charita
  - (b) Harsh Charita
  - (c) Vikramankadeo charita
  - (d) Kumarpal charita
  - (e) Prithviraj vijay
- IX Kashmir Chronicles : Rajatarangini

**Unit - 5**

- X Modern historians of ancient India:
  - (a) A.K. Coomarswamy
  - (b) V.A.Smith
  - (c) R.G. Bhandarkar
  - (d) K.P. Jaiswal
  - (e) D.D. Koshambi
  - (f) M.B. Gardé
  - (g) H.D. Sankalia





(h) R.C.Majumdar

(i) B.B. Lal

**Book Recommended :-**

E.H. Carr	What is History
Collingwood	The idea of History
G.I. Reiaier	History its Purpose and Methods
	The Valmiki Ramayana
	The Mahabharat
	Kallana's Rajtarangini
G.C. Pandey	History of Buddhism
Gardiner	Theories of History
Thompson	History of Historical Thinking. Social Science Research Council Monographs: Theory and Practice in Historical Study.
G.C. Pandey	Itihas, Svarupa evam Siddhanta.
V.S. Pathak	Ancient Historians of India.
G.P. Singh	Ancient Indian Historiography
V. Shekhawat	On Rational Historiography



**Course No. 202 : History of India from C.650 to 1206 A.D.**

Unit-I	Origin of the Rajputas, rise of Gurjara Pratiharas
Unit-II	Pala, Chahmanas, Gahadwals
Unit-III	Chandellas, Kalchuries
Unit-IV	Rashtrakutas, Chalukyas of Kalyani and Vengi
Unit-V	Cholas, Pandyas, Hoyasalas

**Book Recommended :-**

R.C. Mujumdar & A.D. Pusalkar	The Age of Imperial Kanauj
V.S. Pathak	Uttar Bharat ka Rajnitika Itihas
D. Sharma	Early Chauhan Dynasties
R.K. Dikshit	The Chandellas of Jejakabhukti
B.P. Sinha	Deline of Magadha Empire
G. Yazdani	Deccan Ka Itihas
K.A.N. Sastri	The Cholas
Balram Srivastava	Dakshin Bharat
A.S. Altekar	The Rastrakutas and their times.
R.K. Sharma	The Kalchuris and their times
R.N. Pandey	Uttar Bharat Ka Rajnitika Itihas
R.C. Majumdar	Early history of Bengal, Vol.I.

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**Course No. 203 : Indian Religious Idea**

Unit-I	Formation of Religious Ideas during Indus Valley Civilization
Unit-II	Formation of Religious Ideas during Vedic times: Vedas, Brahmanas and Upanishads.
Unit-III	Origin and Development of Saivism, Saiva cults and religious ideas.
Unit-IV	Origin and Development of Vaisnavism, Pancharatra and Smarta ideology. Shaktism, Saptamatrika etc.
Unit -V	Broad outlines of Buddhism and Jainism.

**Books Recommended :-**

R.G. Bhandarkar	Vaishnavism, Shaivism and Minor Religious systems
Chattopadhyay	Evolution of Hindu Sects.
A.D. Pusalkar	The Vedic Age (Relevant Chapters), The Age of Imperial Unity (Relevant Chapters)
S.Goyal	Religious History of India, Vol .I.
C.J.Shah	Jainism in northern India
D.C. Sircar	Studies in the Religious life of Ancient India
A.P. Karmarkar	The Religious of India
V.S. Pathak	History of Saiva Cults in Northern India
A.B. Keith	Religion & Philosophy of the Vedas and Upanishads.



Session - 2022-2024

**Course No. 204 : Indian Philosophical Systems**

Unit-I	Introduction on Indian Philosophy: Orthodox (Hindu Schools) and Heterodox (Non Hindu School)
Unit-II	Philosophical Idea: Charvaka and Jain Philosophy
Unit-III	Philosophical Ideas : Buddhist, Mimaansa.
Unit-IV	Philosophical Ideas : Samkhya, Yoga, Nyaya
Unit-V	Vaisheshika, Vedanta (dvaita, advaita)

**Book Recommended :-**

S. Radhakrishnan	Indian Philosophy, Vol.I & II
N. Datt	Some aspects fo Mahayan Buddhism and its evolution to Vajrayan
A.D. Macdonell	Vedic Mythology
A.B. Keith	Religion & Philosophy of Vedas & Upanishads
V.Gairola	Vedic Sahitya aur Sanskriti
Madhavacharya	Sarva- Darsana Sangraha
Chandradhar Sharma	A critical Survey of Indian Philosophy
T.M.P. Mahadevan	Invitation to Indian Philosophy 1947
C.J.Shah	Jainism in northern India





## Course No. 205 Numismatic

Unit - I	Origin and antiquity of coinage, Making of coin ; Techniques of manufacturing : Punch marked, casting, die striking ; Coins as sources of Indian History.
Unit - II	Survey of coin series in India: Punch- marked, Typological study of Tribal coins : Audumbara, Kuluta, Kuninda, yaudheya, Malava:  Typological study of Local coins : Ayodhya, Kausambi, Mathura, Panchala, Naga coins
Unit -III	Survey of coin series in India: Satavahanas and Indo-Greek Coins.
Unit -IV	Survey of coin series in India : Kushana Coins.
Unit - V	Survey of coin series in India : Gupta Coins.

### Books Recommended :-

J. Allan	Catalogue of Indian Coins in the British Museum, Coins of Ancient India.
A.S. Altekar	Coinage of the Gupta Empire Gupta Kalina Mudrayen
A. Cunningham	Coins of Ancient India
A.N. Lahari	Corpus of Indo Greek Coins.
A. Cunningham	Coins of Alexander's Successors in the east.
P.L.Gupta	Coins.
A.K. Narain	The Indo-Greeks.
A.M.Shastri	Coinage of the Satavahanas and coins from Excavation.
D.C. Sricar	Studies in Indian Coins
R.B. Whitehead	Catalogue of coins in the Punjab Museum Lahore Vol.I.
I.K. Sharma	Coinage of the Satavahanas
Satya srava	The coinage of the Kushanas
A.K.Singh	Coins of the Great Kushanas
Lallanji Gopal	Seminar Papers on the Tribal coins of Ancient India (C. 200 B.C. to 400 A.D.).



**Course No. 301- Prehistoric India**

- Unit-I (a) Palaeo-environment and Changing culture  
(b) Geo archaeology Palaeontology, Palaeo Botony.
- Unit-II Tool type and its technique of manufacture
- Unit-III Palaeolithic cultures: Lower Palaeolithic, Middle Palaeolithic distribution, stratigraphy and cultural distribution in Himalayan context (Extra Peninsular India) and Peninsular India,
- Unit-IV (a) Mesolithic cultures : alluvial plain adaptation, ' Horse shoe late sites, sanddune landscape plateau occupation.
- Unit-V Sites with special reference to Sohan, Behan, Narmada, Mahanadi, Son, Godawari and Kortalar,
- Practical :** Field work : Prehistoric Exploration, Cultural Stratigraphy, Study of Quaternary deposits. in situ material, tool drawing and section drawing.

**Book Recommended :-**

V.D. Krishnaswami	Stone age India, Ancient India No. 3
IAR	1947 Relevant portions. Excavation & Exploration.
G Saran & D.N. Majumdar	Pragitihas
Piggot Stuart	Prehistoric India
R.J. Braidweog	Prehistoric Man
S.R. Soyal	Pragitihasika Manava aur Sanskriti
B Allichin & F.R. Allichin	Rise of civilization in India and Pakistan
H.D.Sankalia	Prehistory and Protohistory of India & Pakistan
K.P. Oakley	Man, the tool maker
B. Subbarao	The Personality of India
J.N. Pandey	Puratattva Vimarsh
R.P.Pandey	Bhartiya Puratattava
R.P.Pandey	Protohistoric Archaeology of Madhya Pradesh.

**Course No. 302- Principles and Methods of Field Archaeology**

Unit-I	Definition, Aims and Scope of Archaeology its relations with nature and social sciences. History of Archaeology from 19 <sup>th</sup> century till the present, Rise of Archaeological sciences.
Unit-II	Discovering Archaeological sites and features. Aims and Methods of exploration. Excavation, Preliminaries.
Unit-III	Excavation Purpose and methods, excavation techniques, lay out of trenches, utility of Horizontal and Vertical excavation, Recording, Preservation, Preparation of Report
Unit-IV	Principles of stratification, their development Factors and Process of formation of layers. Reconstruction of layers, Dating Methods.
Unit-V	Methods of study and significance of Pottery, tools, beads, Methods of retrieval of non artificial remains and their interpretation, Post Holes, structures, floors etc. Botanical, Zoological, Human bones etc.
<b><u>Practical :</u></b>	Field work Exploration, Lay out and technique of excavation recording, drawing and photography, Surveying.

**Books Recommended :-**

R.J.C. Atkison	Field Archaeology.
M.B. Cookson	Archaeological Photography, Ancient India No. 2
K.M. Kenyon	Beginning in Archaeology
Mohd. Sana Ullah	Notes on the Preservation of Antiquities in the field, Ancient India No. 1 pp. 77-82
Mortimer Wheeler	Archaeology from the earth.
E.H. Zeuner	Dating the past (Relevant Portion)
J.N. Pandey	Puratattva Vimarsha.
IAR	Relevant Portion, Excavation & Exploration
Ancient India	Relevant Portions
R.P. Pandey	Bharatiya Puratattva

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## Course No. 303- History of Stupa and Rock cut Architecture

- Unit - I Stupa Architecture : Sanchi, Bharhut, Amaravati and regional variations.
- Unit -II Buddhist Rock-Cut Architecture: Hinayana phase: Chaityas and Viharas at Bedasa, Bhaja, Karle and Ajanta.
- Unit-III Buddhist Rock- Cut Architecture: Mahayan Phase : Chaityas and Viharas at Ajanta and Ellora.
- Unit -IV Brahmanical Rock-Cut Architecture: Udaigiri, Ellora, Elephanta, Mahabalipuram.
- Unit -V Jaina Rock-Cut Architecture : Udaigiri, Khandagiri, Ellora
- Practical :** Stupa and Rock - Cut Architecture: Study of sited and observations on them in a diary/ note-book.

### Book Recommended :-

- Brown Percy Indian Architecture (Buddhist and Hindu)
- Dehejia, V. Early Buddhist Rock Temples.
- J. & Fergusson Cave Temples of India.
- A.K. Singh & S.K.Dwivedi Bharatiya Vastu tatha kala ke Mula Tattva
- A.M.Shastri Ajanta.
- K.R.Shrinivasan Temples of South India Dharmaraja Rath & its Sculptures.





## Course No. 304- History of Indian Sculptures and Paintings

Unit - I	Antiquity of Image worship and development up to Harappan.
Unit -II	Mauryan, Sunga and Satavahana Art.
Unit-III	Kushana Art- Mathura School, Gandhara School. Amaravati.
Unit - IV	Classical Indian Art: Gupta Art, Mathura Style, Saranath. Kausambi. Pallava Art. Mahabalipuram.
Unit- V	Paintings, Rock Paintings, Ajanta, Begha.
Practical :	Identification of icons, study of sites in the vicinity of Gwalior and preparation & diary report.

### Book Recommended :-

S.K.Dwivedi	Temple Sculptures of India
V.S. Agrawala	Indian Art, Bharatiya Kala.
J.N. Banerjee	Development of Hindu Iconography.
V.Cairaula	Bharatiya Chitrakala.
A. (ed.) Ghosh	The Ajanta Murals
S.K.Sarawasti	A Survey of Indian Sculpture
J. Gupta	Pragitihaska Chitrakala
J.R. Harle	Gupta Sculptures.
M.D. Khare	Bagha ki Guphayen
R.N. Misra	Bharatiya Murtikala
K.D. Bajpayee	Bharatiya kala
A.K. Singh	Bharatiya Murtikala evam Chitrakala.



## Course No. 305- Science and Technology in Ancient India

Unit - I	Source of science and technology in ancient India, Relations of the different aspects of science and technology with Indology.
Unit -II	Tool technology during pre- historic and proto historic period.
Unit -III	Techniques of the manufacture of Terra cottas, pottery, beads, wheel.
Unit -IV	Metal technology: Copper, bronze, Iron, techniques of the manufacture of coins.
Unit-V	Techniques of the manufacture of sculptures and paintings.

### Book Recommended :-

- 1- The vedas (relevant vols.) The Krishna Yajurveda, The Taittiriya Samhita.
- 2- The Puranas (relevant vols.)
- 3- Rajendran, Raja: (2006) Scientists of Indian origin and their contributions, Encyclopedia of India, vol.IV, edited by Stanley Walpert.
- 4- R.P. kangley- Arthashastra of kautilya (3 vols.)
- 5- Perryman, Jane; (2000) Traditional pottery of India, London, A & C Black.
- 6- Sudha satyawadi (1994) Proto historic pottery of Indus valley Civilization. study of painted motifs.
- 7- Singh, Gurucharan; Pottery in india.
- 8- Vishnudharmottara Purana.
- 9- Tripathi, Vibha; Iron Technology and its Legacy in India.
- 10- shukla, Dvijendranath,; (Edit) Samarangana Sutradhar.
- 11- Ancient Inida, A.S.I. (Relevant Vols.)



**Course No. 401 Proto - historic India**

Unit -I	Pre and Early Harappan cultures of India
Unit -II	The Bronze Age civilization and its extention.
Unit-III	Ochre coloured Pottery and Copper Hoards cultural transformation. Late Harppan cultures
Unit-IV	Chalcolithic cultures of Madhya Pradesh. Post Harappan. Chalcolithic village communitied
Unit-V	Megalithic cultures Vindhya, Vidarbha. Deccan and Peninsular India.
<b><u>Practical</u></b> :	Field work : Study of sites, identification of various potteries. pottery drawing and study antiquities.

**Book Recommended :-**

Raymond and B. Allchin	Origins of Civilization
A.D. Pushalkar & R.C. Majumdar	The Vedic Age, (Relevant Chapters)
V. Tripathi	Painted Grey Ware Culture
Mortimer Wheeler	The Civilization of Indus Valley and Beyond
Mortimer Wheeler	Early India and Pakistan
IAR	Relevant Chapter (Excavation & Exploration)
D.P.Agrawal	The Copper and Bronze Age in India
Raymond & Bridget, Allchin	The Birth of Indian Civilization
Raymond	Rise of civilization in India and Pakistan
F.R.Allchin	Neolithic :attle keepers of south India
W.A. Fairservis	The Roots of Ancient India, New York
K.M.Srivastava	Community Movement in Protohistoric India

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## Course No. 402 Early Historical Archaeology

- Unit-I Assessing the beginning and consequences of the use of Iron in India. regional distribution of the early Iron age settlement in North and West India.
- Unit - II Painted Grey Ware culture and Pre N.B.P. Wares of Uttar Pradesh, Bihar and West Bengal: Chronology and Cultural Characteristics.
- Unit -III Northern Black Polished ware culture extent chronology and cultural characteristics.
- Unit - IV Survey of excavation and find in Kausambi and Ujjain, Arikamedu, Shishupalgarh and Nagarjunakonda.
- Unit- V Important excavated sites Hastinapur, Ahichchhatra, Besnagar, sooron, Jaderua.
- Practical :** Identification of available characteristic pottery shapes and fabrics, antiquities and structures; other object and their dates.

### Book Recommended :-

- B and Raymond, Allchin Origins of Civilization
- A. Ghosh Archaeological Remains, Monuments and Museum, Part I & II (Relevant Chapters)
- B.B.Lal Excavation at Hastinapur and other exploration  
Ancient India No. 10-11, 1972, 4-51 Sishupalgarh 1948. An early Historical fort in Eastern India, Ancient India No. 5 1949 ; pp 62-105.
- G.R. Sharma Excavation at Kausambi 1949-50, AST Memoir No. 74
- G.R. Sharma Excavation at Kausambi 1957-59, Allahabad 1960
- Y.D. Sharma Exploration of Historical sites, Ancient India No. 9 pp. 116-169
- R & Siramanyam Nagarjunakonda
- R.E.M. Wheeler Arikamedu: An Indo- Roman Trading Station : Ancient India No. 2 pp 17-124
- Krishna and Deva Trading Station : The east coast of India.
- A. Ghosh Ancient India No.2 pp. 17-124
- I.A.R. Relevant Portion, Exploration & Excavation.
- Ancient India Relevant Portion
- R.A. Sharma Technology and Material life of central India (Chaleolithic to Mauryan Period)



## Course No. 403 Indian Temple Architecture

Unit-I	The concept of Hindu Temple, evolution and Vastu- Purush.
Unit-II	Gupta Temple the early Chlukyan Temple at Aihole, Badami and Pattadakal.
Unit -III	Soma and Eastern Ganga Architecture- Bhubneshwara, Konarka, Puri.
Unit -IV	Central Indian Architecture: Khajuraho, Udaipur and Gwalior.
Unit- V	Southern Indian Architecture: Mahabalipuram, Tanjaura and Kanchipuram.
<u>Practical :</u>	Indian Temple Architecture: Study of monuments in the vicinity of Gwalior and observation on them in a diary/and daily note- book.

### Books Recommended :-

K.L. Agrawala	Khajuraho
Sharma, Boner	New Light on the Sun Temple of Konarka.
Brown, Percy	Indian Architecture (Buddhist & Hindu)
H. Cousens	Chalukyan Architecture, A.S.I. Vol XIII
Krishna Deva	Temple of North India.
Roland, Benjamin	The Art and Architecture of India.
K.B Shrinivasan	Temple of South India, Dharmaraja Rath and its Sculptures
Krishna Deva	Khajuraho
Majumdar	The History and Culture of the Indian People
& Pusalkar	Vols. II to V (Relevant Chapters)
M.S. Vats	The Gupta Temple at Deogarh
S.K. Dwivedi	Temple Sculptures of India



## Course No. 404 Indian Art and Iconography (600-1200)

Unit-I	Chalukyan and Rashtrakuta Art
Unit-II	Central Indian Sculptures: Gurjara- Pratihara, Chandella and Kalachuris.
Unit -III	Western Indian miniature Painting and Pala Miniature Paintings.
Unit- IV	Buddhist Iconography- Buddha and Bodhisattva; Jain Iconography- Tirthankaras.
Unit- V	Iconography of Siva, Vishnu, Ganesh, Sapta- Matrika and Surya.
<u>Practical :-</u>	Identification of icons, study of sites in the vicinity of Gwalior and preparation of diary report.

### Book Recommended :-

R.N. Misra	Bhartiya Murtikala
M.N.P.Tiwari	Jain Pratima Vijnan
Indumati , Mishra	Pratima Vijnan
R.S. Gupta	Iconography of Hindus, Buddhist and jains.
Bhagwant Sahay	Iconography of Minor Hindu and Buddhist deities.
J.N. Banerjee	Development of Hindu Iconography
B.C. Bhattacharya	Indian Buddhist Iconography
T.A. Gopinath , Rao	Elements of Hindu Iconography 4 parts (Relevant Chapters)
Krishna Rai. Das	Bhartiya Chitrakala
S.K.Sarawasti	A Survey of Indian Sculpture
K. Desai	Iconography of Vishnu
A.K.Singh	Prachin Bhartiya Murtikala evam Chitrakala.



**Course No. 405 Preservation and conservation of Cultural Property**

Unit-I	General Principles of conservations- ( Preventive and Curative). Analysis of collected materials Physical, chemical and Biological Alterations.
Unit-II	Temperature, humidity, pollutions.
Unit- III	Effects of light, Biodeterioration.
Unit-IV	Proper environmental condition, Care and handling.
Unit-V	Basic infrastructure of museums, conservation laboratory, recording of treated objects.

**Book Recommended :-**

J.J. Plenderlaith	The conservation of antiques and works of art, London, 1956.
S.K. Bhomik	Protection and conservation of Museum collection, Baroda 1975.
T.R. Garola	Handbook of chemical conservation of Museum objects, Baroda 1960.
O.P. Agragwal	conservation of cultural property in India, Vol. IV New Delhi. 1973
O.P. Agragwal	An Introduction to the preservation of paintings.
S.T. Satyamurthya	The preservation of Biological specimens.
M.J. Clenderlith	The conservation of antiquities and the works of art, London, 1957
C.L. Ballima	Preservation and reproduction of clay, Tablets and conservation of wall paintings
A.P.Singh	Conservation and its technique, Delhi 1987.
G. Thomen	Recent advances in conservation, London, 1963.

