Jiwaji University, Gwalior

(NAAC Accredited “A” Grade University)

School of Studies in 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

2015-2017
### Scheme for the Choice Based Credit System, 2015 -2017

**M.A. 1st Semester**

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Total = 24 Credit
## Ancient Indian History, Culture & Archaeology

**Jiwaji University, Gwalior**

**Scheme for the Choice Based Credit System, 2015 -2017**

### M.A. 2\textsuperscript{nd} Semester

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**Total = 24 Credit**
### Ancient Indian History, Culture & Archaeology

**Jiwaji University, Gwalior**

Scheme for the Choice Based Credit System, 2015 - 2017

#### M.A. 3rd Semester

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Total = 24 Credit
Ancient Indian History, Culture & Archaeology

Jiwaji University, Gwalior

Scheme for the Choice Based Credit System, 2015 -2017

M.A. 4th Semester

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Total = 24 Credit

Total = 15 6 3 24
SYLLABUS

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

Unit-1 : Janpadas and Mahajanapadas, Rise of Magadha up to the Nandas, Mauryas.
Unit-2 : Sunga, Satavahana, Kushana
Unit-3 : Gupta, Vakatakas
Unit-4 : Huna, Soma, Naga
Unit-5 : Harsha, early Chalukyas of Badami, early Pallavas.

Books Recommended:

Ray, H.C. 
Dynastic History of Northern India, Vol. I & II (Relevant Chapters).

Pathak, V.N. 
Uttar Bharat Ka Rajnitika Itihas.

Pandey, R.N. 
Uttar Bharat Ka Rajnitika Itihas, Allahabad.

Gopalchari, R.S. 
History of Pallavas of Kanchi.

Bhandarkar, R.D. 
Asoka.

Majumdar, R.C. & Pusalkar, A.D. 
The Age of Imperial Unity.

Pandey, V.C. 
Prachin Bharat ka Itihas

Chaudhary, H.C.R. 
Political History of Ancient India

Jha, D.N. & Shrimlal 
Prachin Bharat ka Itihas

Thapar, Romila 
Prachin Bharat

Thapar, Romila 
Asoka & Decline of the Mauryan Empire

Pandey, C.B. 
Andhra Satavahan Samrajya ka Itihas

Majumdar, R.C. & Altekar, A.S. 
The Vakataka Gupta Age

Majumdar, R.C. & Pusalkar, A.D. 
The Classical Age

Tripathi, R.C. 
History of Kannauja

Mirashi, V.V. 
Vakatak Samrajya Ka Itihas evam Abhilekha

Puri, B.N. 
India under the Kushanas
Course No. 102 Social and Economic systems and Institutions

Unit - 1: Formation of early ideas on hierarchy: Development of Varna and Jati.
Unit - 2: Marriage and Development of family system.
Unit - 3: Ashrama system, Sanskaras, Education system.
Unit - 4: Land system, agriculture.
Unit - 5: Revenue system, trade and guilds.

Books Recommended:

Altekar, A.S. Education in Ancient India.
Chandra, K. Prachin, Bharat Ki Samajika Evam Arthika Sansthayen.
Fick, R. The Social organisation in north East India from Buddhas times.
Ghurye, G.S. Caste and Race in India.
Pandey, R.B. Hindu Sanskaras.
Prabhu, P.N. Hindu social organization.
Kane, P.V. History of Dharmasastra, Vol. II and III.

Kangle, R.P. Kautilya’s Arthasastra, 3 Parts.
Majumdar, R.C. Corporate Life in Ancient India.
Mishra, J.S. Prachin Bharat Ka Samajika Itihas.
Mishra, R.N. Prachin Bharatiya Samaja Arthvyavastha evam Dharma.
Jain, K.C. Prachin Bharatiya Samajika Evam Arthika Sansthayen.
Pandey, Sushmita Samaja Arthvyavastha, Dharma.
Pandey, G.C. Bharatiya Sanskriti.
Course No. 103 State in India

Unit - 1 : Towards formation of the State: Proto-States; Chiefdoms of later Vedic times and Territorial States in the time of Buddha.

Unit - 2 : The Mauryan State: Administration, nature and function.

Unit - 3 : Gupta Polity: Administrative organization.

Unit - 4 : State formation in South: Chiefdom and the Cholas.

Unit - 5 : Pallava and Chalukya: Administrative Organization.

Books Recommended:

Ray, H.C.  
Dynastic History of Northern India. (Relevant Chapters).

Pathak, V.S.  
Uttar Bharat Ka Rajnitika Itihas.

Gopalchari, R.S.  
History of Pallavas of Kanchi.

Pandey, Ram Nihor  
Dakshina Bharat Ka Itihas.

Sastri, K.A.N.  
The Cholas.

Altekar, A.S.  
The Rastrakutas and their times.

Majumdar, R.C. & Pusalkar, A.D.  
Vedic Age.
Course No. 104 INDIAN PALAEOGRAPHY

Unit – I
Beginnings of Writings, Main Writing Systems in the World.
Hieroglyphic and Cuneiform.

Unit – II
Indus Script, Antiquity of Writing in India.

Unit – III
Brahmi and Kharoshthi, Origin, Salient features, Evolution up
to Gupta period.

Unit – IV
Numerals: History and Significance.

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.B. Pandey
Indian Palaeography.

T.P. Varma
The Palaeography of Brahmi Script in north India &
Development of Script in ancient Kamarupa.

K.B. Kaul Diambi
Corpus of Sarada Inscription of Kashmir. The Decipherment of the Indus Script.

S.L. Gokhale
Indian Numerals.
Course No. 105 - Indian Epigraphy

Unit – I

Unit – II
Cultural and Historical importance of following inscription:
Rock Edict XIII (Sahbazgadhi-Version) (CII : I)
Pillar Edict 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, Althias Abhilekh, 94-95)

Unit – III
Cultural and Historical importance of following Inscription:
Bensagar Garuda Pillar Inscription of Heliodorus (S.I.I.)
Hathigumpha Inscription of Kharavela (S.I.I.)
Taxila Copper Plate Inscription of Patika (S.I.I.)
Aras Inscription of Kanishka II (S.I.I.)
Nasik Inscription of Vasishthiputra Pulumavi (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.)
Mehrauli Iron Pillar Inscription of Chandra (S.I.I.)
Poona Plate of Prabhavati Gupta (S.I.I.)
Dashpur Pillar Inscription of Kumargupta-Bandhuvaman (S.I.III No.53)

Unit – V
Chaturbhuja Temple Inscription of Gwalior (EI,I)
Gwalior Inscription of Mihir Bhoj (EI. XVIII pp. 107-114)
Sas-bahu Inscription of Mahipal, (IA,XV)
Books Recommended:-

Sircar, D.C.  Indian Epigraphy.
Sircar, D.C.  Select Inscription, Vol. I & II.
Hultsch, E.  Corpus Inscriptionum Indicarum, Vol. I & II.
J.F. Fleet  Corpus Inscriptionum Indicarum, Vol. III
V.V. Mirashi  Corpus Inscriptionum Indicarum, Vol. IV
Majumdar, R.C.  Epigraphia Indiaca, Vol. XVIII No. 13
Kielhorn, R.C.  Indian Antiquary, Vol. XV (Relevant Chapter)
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, Gotra/Pravara, Akhyan, Akhyayika, Danstuti
IV. Epics: Ramayana and Mahabharata
V. Pauranic tradition of history

Unit-3

VI. Buddhist tradition of history with special reference to Dipavamsa, Mahavamsa
VII. Jain tradition of history: A Survey

Unit-4

VIII. Historical tradition of Charit literature:
   (a) Ram Charit
   (b) Harsh charit
   (c) Vikramankdeo Charit
   (d) Kumarpal Charit
   (e) Prathviraj 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. Garde
   (g) H. D. Sankalia
   (h) R. C. Majumdar
   (i) B. B. Lal
Books Recommended:-

E.H. Carr  
What is History

Collingwood  
The idea of History

G. I. Reiaier  
History its Purpose and Methods

The Valmiki Ramayana

The Mahabharata

Kalhana's Rajatarangini

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  
Ithas, 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 - 1: Origin of the Rajputas, rise of Gurjara Pratiharas
Unit - 2: Pala, Chahmanas, Gahadwals
Unit - 3: Chandellas, Kalchuries
Unit - 4: Rashtrakutas, Chalukyas of Kalyani and Vengi.
Unit - 5: Cholas, Pandyas, Hoyasalas

Books Recommended:

Majumdar, R.C. & Pusalkar, A.D. The Age of Imperial Kanauj.
Pathak, V.S. Uttar Bharat Ka Rajnitika Itihas.
Sharma, D. Early Chauhan Dynasties.
Sinha, B.P. Deline of Magadha Empire.
Yazdani, G Deccan Ka Itihas.
Sastri, K.A.N. The Cholas.
Srivastava, Balram Dakshin Bharat.
Altekar, A.S. The Rastrakutas and their times.
Sharma, R.K. The Kalchuris and their times.
Pandey, R.N. Uttar Bharat Ka Rajnitika Itihas.
Majumdar, R.C. Early History of Bengal, Vol.I.
Course No. 203 – Indian Religious Ideas

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:

Bhandarkar, R.G.  Vaishnavism, Shaivism and Minor Religious systems.

Chattopadhyay  Evolution of Hindu Sects.

Pusalkar, A.D.  The Vedic Age (Relevant Chapters), The Age of Imperial Unity (Relevant Chapters).

Goyal, S.  Religious History of India, Vol.I.

Shah, C.J.  Jainism in northern India.


A.P. Karmarkar  The Religious of India.

Pathak, V.S.  History of Saiva Cults in Northern India.

Keith, A.B.  Religion & Philosophy of the Vedas and Upanishads.
## Course No. 204 – Indian Philosophical Systems

<table>
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<tr>
<th>Unit – I</th>
<th>Introduction of Indian Philosophy: Orthodox (Hindu Schools) and Heterodox (Non Hindu School).</th>
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<td>Philosophical Ideas: Charvaka and Jain Philosophy</td>
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<td>Unit – III</td>
<td>Philosophical Ideas: Buddhist, Mimansa.</td>
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<td>Unit – IV</td>
<td>Philosophical Ideas: Samkhya, Yoga, Nyaya.</td>
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<tr>
<td>Unit – V</td>
<td>Vaisheshika, Vedanta (dvaita, advaita).</td>
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### Books Recommended:

- **Radhakrishnan, S.**  
  Indian Philosophy, Vol. I & II.
- **Datt, N.**  
  Some aspects of Mahayan Buddhism and its evolution to Vajrayan.
- **Macdonell, A.D.**  
  Vedic Mythology.
- **Keith, A.B.**  
  Religion & Philosophy of Vedas & Upanishads.
- **Gairola, V.**  
  Vedic Sahitya aur Sanskriti.
- **Madhavacharya**  
  Sarva-Darsana Sangrah.
- **Chandrachar Sharma**  
  A Critical Survey of Indian Philosophy.
- **Mahadevan, T.M.P.**  
  Invitation to Indian Philosophy 1974.
- **Shah, C.J.**  
  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, History of Numismatic studies in India; Coins as sources of Indian History.

Unit – II  Survey of coin series in India: Punch-marked, Tribal and Janapad 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:-

Allan, J.  Catalouge of Indian Coins in the British Museum, Coins of Ancient India.
Altekar, A.S.  Cionage of the Gupta Empire.
            Gupta Kalina Mudrayen.
Cunnigham, A  Coins of Ancient India.
Lahari, A.N.  Corpus of Indo Greek Coins.
Cunnigham, A.  Coins of Alexander’s Successors in the east.
Gupta, P.L.  Coins.
Narain, A.K.  The Indo-Greeks.
Shastri, A.M.  Coinage of the Satavahanas and coins from Excavation.
Sricar, D.C.  Studies in Indian Coins.
Sharma, I.K.  Coinage of the Satavahanas.
Satya srava  The coinage of the Kushanas.
Course No. 301 Prehistoric India

Unit -1: (a) Palaeo-environment and changing culture
(b) Geo archaeology: Palaeontology, Palaeo Botony.

Unit -2: Tool type and its technique of manufacture

Unit -3: Palaeolithic cultures: Lower Palaeolithic, Middle Palaeolithic Upper Palaeolithic, distribution, stratigraphy and cultural distribution in Himalayan context (Extra Penuisular India) and Paninsular India.

Unit -4: (a) Mesolithic cultures: alluvial plain adoption, Horse shoe late sites, sanddune landscape, plateau occupation.
(b) Neolithic cultures of India.

Unit -5: Sites with special reference to Sohan, Belan, Narmada, Mahanadi, Son, Godawari and Kortalayar.

Practical: Field work: Prehistoric Exploration, Cultural Stratigraphy, Study of Quaternary deposits, in situ material, tool drawing and section drawing.

Books Recommended:

Krishnaswami, V.D. Stone age India, Ancient India No. 3

IAR 1947 Relevant portions. Excavation & Exploration.

Majumdar, D.N. & Pârgitihas.

Saran, G.

Piggott Stuart Prehistoric India.

Braidwood, R.J. Prehistoric Man.

Soyal, S.R. Pragitihasika Manava aur Sanskriti.
Course No. 302 Principles and Methods of Field Archaeology

Max Marks: Theory 80 (Minimum Passing Marks 20%)
            Sessional 20 (Minimum Passing Marks 30%)

Unit 1: Definition, Aims and Scope of Archaeology its relations with nature and social sciences.
       History of Archaeology from 19th century till the present, Rise of Archaeological sciences.

Unit 2: Discovering Archaeological sites and features. Aims and Methods of exploration,
       Excavation, Preliminaries.

Unit 3: Excavation: Purpose and methods, excavation techniques, lay out of trenches, utility of
       Horizontal and Vertical excavation, Recording, Preservation, Preparation of Report.

Unit 4: Principles of stratification, their development. Factors and Process of formation of layers,
       Reconstruction of layers, Dating Methods.

Unit 5: 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.

Practice: Field work Exploration, Lay out and technique of excavation recording, drawing and
           photography, Surveying.

Books Recommended:

Atkinson, R.J.C. Field Archaeology.
Course No. 303 History of Stupa and Rock cut Architecture

Max Marks: Theory 80 (Minimum Passing Marks 20%)
         Sessional 20 (Minimum Passing Marks 30%)

Unit – 1: Stupa Architecture: Sanchi, Bharhut, Amaravati and regional variations.


Unit – 5: Jaina Rock- Cut Architecture: Udaigiri, Khandagiri, Ellora

Practical: Stupa and Rock- Cut Architecture; Study of sites and observations on them in a diary/note-book.

Books Recommended:

Brown, Percy          Indian Architecture (Buddhist and Hindu).
Dehejia, V.           Early Buddhist Rock Temples.
Bordeaux, F. (ed.)    Bharatiya Vastu tatha Kala ke Mula Tattva
Shastri, A.M.         Ajanta.
Course No. 304 History of Indian Sculptures and Paintings

Max Marks: Theory 80 (Minimum Passing Marks 20%)
Sessional 20 (Minimum Passing Marks 30%)

Unit -1: Antiquity of Image worship and development up to Harappan.
Unit -2: Mauryan, Sunga and Satavahana Art.
Unit -3: Kushana Art – Mathura School, Gandhara School, Amaravati.
Unit -4: Classical Indian Art: Gupta Art, Mathura Style, Saranath, Kausambi, Pallava Art, Mahabalipuram.
Unit -5: Paintings, Rock Paintings, Ajanta, Bagha.

Practical: Identification of icons, study of sites in the vicinity of Gwalior and preparation & diary report.

Books Recommended:

Dwivedi, S.K.: Temple Sculptures of India
Agrawala, V.S.: Indian Art, Bharatiya Kala.
Cairaula, V.: Bharatiya Chitrakala.
Harle, J.R.: Gupta Sculptures.
Khare, M.D.: Bagha Ki Guphayen.
Misra, R.N.: Bharatiya Murtikala.
Bajpayee, K.D.: Bharatiya Kala.
Course No. 305 – Science and Technology in Ancient India

Unit – I  Sources 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.

Books Recommended:-

1 - The Vedas (relevant Vols.), The Krishna Yajurveda, The Taittiriya Samhita.

2 - The Puranas (relevant Vols.).


4 - R.P. Kangley- Arthashastra of kautilya (3 Vols.)


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 India, A.S.I. (Relevant Vols.).

[Signatures]
Unit - 1: Pre and Early Harappan cultures of India.
Unit - 2: The Bronze Age civilization and its extension.
Unit - 3: Ochre coloured Pottery and Copper Hoards cultural transformation, Late Harappan cultures.
Unit - 4: Chalcolithic culture of Madhya Pradesh, Post Harappan, Chalcolithic village communities.
Unit - 5: Megalithic cultures: Vindhya, Vidarbha, Deccan and Peninsular India.

Practical: Field work: Study of sites, identification of various potteries, pottery drawing and study of antiquities.

Books Recommended:

Allchin, B and Raymond
Majumdar, R.C. & Pushalkar, A.D.
Tripathi, V.
Wheeler, Mortimer.
Wheeler, Mortimer.
IAR
Agrawal, D.P.
Allchin, Bridget & Raymond
Raymond
Allchin, F.R.
Fairservis, W.A.
Srivastava, K.M.

Origins of Civilization.
The Vedic Age, (Relevant Chapters).
Painted Grey Ware Culture.
The Civilization of Indus Valley and Beyond.
Early India and Pakistan.
Relevant Chapters (Excavation & Exploration).
The Copper and Bronze Age in India.
The Birth of Indian Civilization.
Rise of civilization in India and Pakistan.
Neolithic cattle keepers of south India.
The Roots of Ancient India, New York.
Community Movement in Protohistoric India.
Sinha, B.P. Potteries in Ancient India.
Pandey, J.N. Puratattva Vimarsh.
Pandey, R.P. Bharatiya Puratattva.

Course No. 402 Early Historical Archaeology

Unit - 1 : Assessing the beginning and consequences of the use of Iron in India, Regional distribution of the early Iron Age settlement in North and North West India.

Unit - 2 : Painted Grey Ware culture and Pre N.B.P. Wares of Uttar Pradesh, Bihar and West Bengal: Chronology and Cultural Characteristics.

Unit - 3 : Northern Black Polished ware culture extent chronology and cultural characteristics.

Unit - 4 : Survey of excavation and find in Kausambi and Ujjain, Arikamedu, Shishupalgarh and Nagarjunakonda.

Unit - 5 : Important excavated sites: Taxila, Hastinapur, Mathura, Ahichchhatra, Besnagar, Soorun, Jaderua

Practical: Identification of available characteristic pottery shapes and fabrics, antiquities and structures; other object and their dates.

Books Recommended:-

Alchin, B. and Raymond Origins of Civilization.

Ghosh, A. Archaeological Remains, Monuments and Museum, Part I & II (Relevant Chapters).

Lal, B.B. 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.

Sharma, G.R. Excavation at Kausambi 1949-50, AST Memoir No. 74.

G.R., Sharma Excavation at Kausambi 1957-59, Allahabad 1960
Course No. 403 Indian Temple Architecture

Unit - 1: The concept of Hindu Temple, evolution and Vastu-Purush.
Unit - 2: Gupta Temples: the early Chalukyan Temple at Aihole, Badami and Pattadakal.
Unit - 3: Soma and Eastern Ganga Architecture: Bhubneshwara, Konarka, Puri.
Unit - 4: Central Indian Architecture: Khajuraho, Udaipur and Gwalior.
Unit - 5: Southern Indian Architecture: Mahabalipuram, Tanjura and Kanchipuram.

Practical: Indian Temple Architecture: Study of monuments in the vicinity of Gwalior and observation on them in a diary and daily note-book.

Books Recommended:

Agrawala, K.L. 
Khajuraho.

Boner, Sharma 
New Light on the Sun Temple of Konarka.

Brown, Percy 
Indian Architecture (Buddhist & Hindu).

Cousens, H.
Chalukyan Architecture, A.S.I. Vol XIII.

Krishna Deva 
Temple of North India.

Roland, Benjamin 
The Art and Architecture of India.

Shrinivasan, K.B.
Temple of South India, Dharmaraja Rath and its Sculptures.
Unit - 1: Chalukyan and Rashtrakutra Art
Unit - 2: Central Indian Sculptures: Gurjara- Pratihara, Chandella and Kalachuris.
Unit - 3: Western Indian miniature Painting and Pala Miniature Paintings.
Unit - 4: Buddhist Iconography-Buddha and Bodhisattva; Jain Iconography-Tirthankaras.
Unit - 5: Iconography of Siva, Vishnu, Ganesh, Sapta-Matrika and Surya.
Practical: Identification of icons, study of sites in the vicinity of Gwalior and preparation of diary report.

Books Recommended:

Misra, R.N. Bhartiya Murtikala.
Tiwari, M.N.P. Jain Pratima Vijnan.
Mishra, Indumati Pratima Vijnan.
Gupta, R.S. Iconography of Hindus, Buddhist and Jains.
Bhagwant Sahay Iconography of Minor Hindu and Buddhist deities.
Bhattacharya, B.C. Indian Buddhist Iconography.
Rao, T.A. Gopinath Elements of Hindu Iconography 4 Parts (Relevant Chapters).
Das, Rai Krishna Bhartiya Chitrakala.
Desai, K. Iconography of Vishnu.
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.

Books Recommended:-


Agrawal, O.P.  An Introduction to the preservation of paintings.

Satyamurthya, S.T.  The preservation of Biological specimens.


Ballima, C.L.  Preservation and reproduction of clay, Tablets and conservation of wall paintings.
