

RAJA MAHENDRA PRATAP SINGH STATE UNIVERSITY
ALIGARH
SYLLABUS
M.A. (ANCIENT INDIAN HISTORY AND ARCHAEOLOGY)



NATIONAL EDUCATION POLICY 2020
BASED ON CBCS PATTERN
(Semester System)
(2024-2025)

M.A.
History
First Semester

Paper	Code	Category	Title	Credits	Theory / Practical	Evaluation	
						CIE	ETE
I	RA150101T	Major One	Prehistoric Culture of India	5	T	25	75
II	RA150102T	Major Two	Political History of India (320 B.C. – 319 A.D.)	5	T	25	75
III	RA150103T	Major Three	Introduction to Archaeology	5	T	25	75
IV	RA150104T	Major Four	Sources of Ancient Indian History	5	T	25	75
VI	RA150105R	Research Project	Topic Selection, Review of Literature and Survey	-	R	-	-

Total Credit - 24

Second Semester

Paper	Code	Category	Title	Credits	Theory / Practical	Evaluation	
						CIE	ETE
I	RA150201T	Major One	Political History of India (320 – 650 A.D.)	5	T	25	75
II	RA 150202T	Major Two	Political History of India (650 – 1000 A.D.)	5	T	25	75
III	RA150203T	Major Three	Basic Elements in Archaeology	5	T	25	75
IV	RA150204T	Major Four	Historiography and Contemporary Issues in Ancient Indian History	5	T	25	75
VI	RA150205R	Research Project	Research Project Report Writing/ Report Submission/ Evaluation	4+4	R	50	50

Total Credit – 28

Total Credit Sem. - I+ Sem. II = 24+28=52

Third Semester

Paper	Code	Category	Title	Credits	Theory / Practical	Evaluation	
						CIE	ETE
I	RA150301T	Major One	Social History of Ancient India	5	T	25	75
II	RA150302T	Major Two	Economic History of Ancient India	5	T	25	75
III	RA150303T	Major Three	Ancient Indian Iconography	5	T	25	75
IV	RA150304T	Major Four	Ancient Indian Numismatics OR Art and Crafts of Ancient India	5	T	25	75
VI	RA150305R	Research Project	Topic Selection, Review of Literature and Survey	-	R	50	50

Total Credit – 20

Fourth Semester

Paper	Code	Category	Title	Credits	Theory / Practical	Evaluation	
						CIE	ETE
I	RA150401T	Major One	Science and Technology in Ancient India	5	T	25	75
II	RA150402T	Major Two	Art and Architecture in Ancient India	5	T	25	75
III	RA150403T	Major Three	Ancient Indian Epigraphy and Palaeography OR MUSEUMS & CONSERVATION OF CULTURAL PROPERTY	5	T	25	75
IV	RA150404T	Major Four	Religion in Ancient India Or Historical Application in Tourism	5	T	25	75
VI	RA150405R	Research Project	Research Project Report Writing/ Report Submission/ Evaluation	4+4	R	50	50

Total Credit – 28

Total Credit- Sem. III + Sem. IV = 20+28=48*

M.A. History
Semester – I
Pre- Historic Culture of India

Course Code – RA150101T

Credits: 05

Marks: 75+25 = 100

Unit – I Introduction

- a. Introduction to prehistory and general framework of human evolution and development
- b. Scope of Prehistoric studies
- c. Prehistoric research in Global perspective

Unit -II Lower Paleolithic Period

- a. Pioneering discoveries and major finds
- b. Tools and typological variation
- c. Stratigraphy and chronological dimensions

Unit -III Middle Paleolithic Period

- a. Stratigraphy and chronological position
- b. Middle Paleolithic Culture and Tools
- c. Major Middle Paleolithic sites in India and Primary and Secondary context sites

Unit -IV Upper Paleolithic Period

- a. Upper Paleolithic discoveries and problem of periodization
- b. Stratigraphy and chronological position
- c. Major upper Paleolithic sites in India and culture

Unit -V Mesolithic Period

- a. Mesolithic Cultural development and its scope
- b. Stratigraphy and chronological variation
- c. Major Mesolithic sites in India

M.A. History

Semester – I

Political History of India 320 B.C. to 319 A.D.

Course Code – RA150102T

Credits: 05

Marks: 75+25 = 100

Objective: This paper aims to develop an understanding of the factors that shape the human activity in different political and administrative aspects of Mauryan and Post-Mauryan Period.

Unit- I Sources

- (a). Literary Sources
- (b). Origin of the Mauryas
- (c). Chandra Gputa Maurya- Early career, conquests and Administration

Unit- II

- (a). Bindusara- His Career and Achievements
- (b). Ashoka- Early Careers Extent of the Empire and Administration
- (c). Ashoka's Dhamma and Inscriptions

Unit- III

- (a). Downfall of the Mauryan Empire
- (b). Sungas- Pushyamitra Sunga and his Successors
- (c). Kanvas and Kalingas- Kharvela

Unit- IV

- (a). Satvahans – Gautamiputra Satakarni
- (b). Sangam Age
- (c). Indo Greek, Indo Sakas and Parthians

Unit- V

- (a). Kushans – Origin and Early rulers
- (b). Kanishka – Controversy regarding his dates, Conquest and Extent of the Empire and Religion
- (c). Kanishka's patron of Art and Learning – Mathura and Gandhar school of art and Successors of Kanishka

Recommended Readings:

01. R.C. Majumdar (ed.) – The Classical Age Vol. III (English/Hindi)
02. A.M. Shastri – The Age of Satvahanas
03. B.N. Mukharjee– Rise and fall of Kushana Empire
04. Pires, E- The Maukharies
05. Puri, B.N. – India under the Kushanas
06. Salija Shrava – Sakas in India
07. D.R. Bhandarkar – Ashoka
08. H.C. Ray Chaudhary – Political History of Ancient India
09. Romila Thapar – Ashoka and Decline of the Mauryas
10. नीलकण्ठ शास्त्री- नन्द – मौर्य युगीन भारत
11. चन्द्रगुप्त मौर्य और उसका काल – राधकुमुद मुखर्जी
12. सत्यकेतु विद्यालंकार – मौर्य साम्राज्य का इतिहास
13. राजबली पाण्डेय – प्राचीन भारत का इतिहास
14. विशुद्धानन्द पाठक – उत्तर भारत का राजनीतिक इतिहास
15. झा एवं श्रीमाली – प्राचीन भारत का इतिहास

M.A. History
Semester – I
Introduction to Archaeology

Course Code – RA150103T

Credits: 05

Marks: 75+25 = 100

Unit- I Archaeology

- a. Archaeology – Definition and Importance
- b. Aims, Scope and Methods of Archaeology
- c. Types of Archaeology

Unit -II Development of Archaeology

- a. Development of Archaeology in Europe and America
- b. Development of Archaeology in India
- c. Major Archaeological Finds and their Significance

Unit -III Evolution of Culture

- a. Human Origin and its roots in African Continent
- b. Understanding the Term Culture
- c. Archaeology and its relation with other sciences (Social, physical and Natural)

Unit -IV Theoretical Approach in Archaeology

- a. Antiquarian period to Traditional Archaeology
- b. New Archaeology – Processual and Past Processual Archaeology
- c. Application of Archaeological Theory

Unit -V Significance of Archaeology

- a. Protection and conservation of Cultural Heritage
- b. Archaeological legislation
- c. Educating Public Towards Archaeology

M.A. History

Semester – I

Sources of Ancient Indian History

Course Code – RA150104T

Credits: 05

Marks: 75+25 = 100

Unit -I

- (a) Introduction
- (b) Sources: Meaning and importance in History
- (c) Classification and selection of Sources

Unit – II

- a. Brahmanical literature- Vedic literature, Sutra literature, Epics and Puranas
- b. Buddhist literature
- c. Jain literature

Unit – III

- a. Histories and biographies, with special reference to the Rajatarangini and harshacharita.
- b. Account of foreign travels, with special reference to megasthenes Hiuen-tsang. and Al-beruni
- c. Romantic and folk literature, with special reference to the Malavikagnimitram of kalidasa and the kathasaritsagara of Somadeva

Unit – IV

- a. Stone age tools- their making techniques and probable uses
- b. Pottery types
- c. Monuments as a source of ancient Indian history

Unit – V

- a. Inscriptions as a source of ancient Indian history.
- b. Seals as a source of ancient Indian history.
- c. Coins as a source of ancient Indian history

M.A. History

Semester – II

Political History of India (320 – 650 A.D.)

Course Code – RA150201T

Credits: 05

Marks: 75+25 = 100

Objective: To acquaint students with the political and administrative aspects of the Gupta and Harsha Period in the light of primary sources and researches of prominent historians in the related field.

Unit-I

- (a). Sources: Literary – Indigenous and foreign, Epigraphy, Numismatics historiographical trends
- (b). Political condition of Northern India on the eve of ascendancy of the Guptas
- (c). Origin of the Guptas – Various theories.
- (d). Rise of the Gupta dynasty – Chandra Gupta – I

Unit-II

- (a). The Kacha Problem
- (b). Samudra Gupta – Allahabad Pillar Inscription, Conquest, Policy for different regions
- (c). Identification of king ‘Chandra’ of Mehrauli Iron Pillar Inscription
- (d). Ramgupta – Historicity and place in Gupta’s History

Unit-III

- (a). Chandragupta-II – Achievements
- (b). Kumargupta Mahendraditya
- (c). Skandagupta
- (d). The Gupta’s Administration and religion

Unit-IV

- (a). The Vakatakas and their relation with the Gupta’s
- (b). Maukharis and later Guptas
- (c). The Causes of the downfall of the Guptas
- (d). The Huna’s Invasion and effect

Unit-V

- (a). Harshavardhan – Chronology and military Campaigns
- (b). The extent of Harsha’s empire
- (c). Harsha’s administration
- (d). Harsha’s Religion and Religious assemblies

Recommended Readings:

- 01. R.C. Majumdar – The Classical Age Vol.- III (Hindi/English)
- 02. R.D. Banerjee – The Age of the Imperial Guptas
- 03. Dandekar – History of the Guptas.
- 04. R.K. Mukerjee – The Gupta Empire
- 05. P.L. Gupta – The Imperial Guptas Vol. I&II (Hindi/English)
- 06. B.N. Sharma – Harsha and his Times
- 07. R.C. Majumdar & A.S. Altekar – Vakataka Gupta Age (Hindi/English)
- 08. D. Devahuti – Harsha – A Political Study
- 09. Hem Chandra Raychaudhary – Political History of Ancient India

10. उदयनाराण राय – गुप्त साम्राज्य और उनका काल
11. बी.एस. उपाध्याय – गुप्त साम्राज्य का इतिहास भाग- 2
12. बी.एन. बेन्जामिन – मौखरी कालीन उत्तर भारत
13. मोहन लाल गुप्ता – प्राचीन भारत का इतिहास
14. शिव कुमार गुप्त – प्राचीन भारत का इतिहास
15. के.सी. श्रीवास्तव – प्राचीन भारत का इतिहास तथा संस्कृति
16. सत्यकेतु विद्यालंकार – प्राचीन भारत की शासन पद्धति और राजशास्त्र
17. परमेश्वरी लाल गुप्त – गुप्त साम्राज्य
18. गौरीशंकर चटर्जी – हर्षवर्धन

M.A. History

Semester – II

Political History of India (650 – 1000 A.D.)

Course Code – RA150202T

Credits: 05

Marks: 75+25 = 100

Objective: The Course aims to emphasize on the political condition of India after the Vardhan Empire. The students are expected to learn about other Empires which Forms after Vardhan's.

Unit-I

- (a) Sources
- (b). Political Condition of Northern India after the death of Harsha
- (c). History of the kingdom of Kannauj from the death of Harsha to the advent of Gurjara Pratiharas
- (d). Yashovarman of Kannauj- Achievements and estimate.

Unit-II

- (a). The Kakota dynasty of Kashmir – Lalitaditya Muktapida- His achievements and estimate
- (b). The Ayudhas of Kannauj
- (c). Tripartite struggle
- (d). The Origin of the Rajputas – Various Theories

Unit- III

- (a). Gurjara Pratiharas of Kannauj – Mihir Bhoja and Mahendra Pal –I
- (b). Importance of Pratihara Empire
- (c). The Palas of Bengal – Dharmpal and Devpal.
- (d). The Arab Conquest of Sind and its results

Unit-IV

- (a). Gahadvalas of Kannauj- Govind Chandra and Jay Chandra.
- (b). Relation of Jay Chandra with Prithviraj –III
- (c). Chahamanas of Shakambhari- Vighraharaj-IV and Prithviraj-III
- (d). Chandellas- Dhanga and Vidyadhara

Unit-V

- (a). Chalukyas of Gujarat – Jai Singh Siddharaja and Kumarpala
- (b). Chalukaya – Chahamanas struggle
- (c). Paramaras of Dhara – Vakapatiraja Munja and Bhoja
- (d). Senas of Bengal – Lakshmansena

Recommended Readings:

- 01. A.H. Bingley – Hand Book on Rajputs
- 02. C.V. Vaidya – Early History of Rajputs
- 03. James Tod – Annals and Antiquities of Rajasthan Vol. I, II & III
- 04. B.N. Puri – The History of Gurjar Pratiharas
- 05. D. Sharma – Early Chauhan Dynasties
- 06. R.S. Tripathi – History of Kanauj
- 07. D.C. Sircar – Political and Administrative System of Ancient and Medieval India
- 08. Pralipal Bhatia – The Paramaras
- 09. A.K. Majumdar – Chalukyas of Gujarat

10. B.N. Puri – The History of Gurjar-Pratihara
11. रोमिला थापर – पूर्वकालीन भारत
12. उपिन्दर सिंह – प्राचीन एवं पूर्व मध्यकालीन भारत का इतिहास
13. उपिन्दर सिंह – प्रारम्भिक मध्ययुगीन भारत पर पुनर्विचार
14. सत्यकेतु विद्यालंकार – भारतीय इतिहास का पूर्व मध्य युग
15. रामशरण शर्मा – भारतीय समान्तवाद
16. गौरीशंकर ओझा – प्राचीन राजपूताने का इतिहास

M.A. History

Semester – II

Basic Elements of Indian Archeology

Course Code – RA150203T

Credits: 05

Marks: 75+25 = 100

Unit -I Field Archaeology

- a. Aims and objectives of Archaeological explorations
- b. Methods of Excavation – Traditional Methods of exploration
- c. Scientific Methods of Exploration

Unit -II Epigraphy and Paleography

- a. Origin and antiquity of writing in India
- b. Inscriptions as a source of Ancient Indian History
- c. Writing materials in Ancient India

Unit -III Methods of Dating in Archaeology

- a. Methods of relation dating – Stratigraphy, Typology, Schematic section, Fauna, Fluorine Test, Pollen analysis
- b. Methods of absolute dating – Radio Carbon-14, Thermoluminescence, Tree Ring analysis, Fission Track, OSL
- c. Other Methods – Nitrogen and Phosphate analysis, Soil analysis

Unit -IV Numismatics

- a. Origin of coinage in India
- b. Authority for issuing coins in Ancient India
- c. Coins as a source of Ancient India

Unit -V Ancient Indian Pottery

- a. Pottery as a source of Ancient Indian History
- b. Painted Grey Ware – Mending and firing technique
- c. Northern Black Polished ware – Mending and firing technique

M.A. History

Semester – II

Historiography and Contemporary Issues in Ancient Indian History

Course Code - RA050204T

Credits: 05

Marks: 75+25 = 100

Objective: This paper aims to provide an understanding of history as a form of social inquiry focusing the conceptual, theoretical and methodological processes. It also informs the major modes and trends of historiography.

Unit-I Nature and Structure

- (a). Meaning of History
- (b). Nature of History
- (c). Relation with Science; Geography; Anthropology; Linguistics; Sociology; Economics; Political Science; Philosophy.

Unit- II Traditions of Historical Writing;

- (a). Greco-Roman traditions;
- (b). Chinese tradition
- (c). Ancient Indian tradition

Unit- III Approaches to History

- (a). Orientalist.
- (b). Nationalist and Marxist.
- (c). Subaltern

Unit -IV Current Debates in Ancient Indian History I:

- (a). First Urbanization-The Harappan Culture: Origin. and Antecedents; Decline and Devolution.
- (b). Vedic Age: The Aryan Problem
- (c). The Use of Iron Technology and Second Urbanization

Unit – V Current Debates in ancient Indian History II:

- (a) The Golden Age in Ancient Indian History: Kushana or Gupta?
- (b) The Origin of Republics and Feudalism in Ancient India
- (c) Periodization in Indian History.

Recommended Readings:

01. E.H. Carr – What is History (Hindi/English)
02. B. Sheik Ali – History its Theory & Method
03. R.C. Majumdar – Historiography in Modern India
04. R.G. Collingwood – The Idea of History
05. J.N. Thompson – History of Historical Writing 1740 -1805
06. Arthur Marwick – The Nature of History
07. E. Sridharan – A Textbook of Historiography (Hindi/English)
08. Mark Bloch – The Historian's Craft
09. प्रभात कुमार – इतिहास लेखन की विविध दृष्टियाँ
10. राधेशरम – इतिहास और इतिहास लेखन
11. हरीशंकर श्रीवास्तव – इतिहास लेखन
12. झारखण्ड चौबे – इतिहास दर्शन

13. परमानन्द सिंह – इतिहास दर्शन
14. बुद्ध प्रकाश – इतिहास दर्शन
15. विशुद्धानन्द पाठक – उत्तर भारतीय इतिहास लेखन

M.A. History
Semester – III
Social History of Ancient India

Course Code – RA150301T

Credits: 05

Marks: 75+25 = 100

Objective; This course informs the students about social and cultural aspects of ancient India. It will be discussed how social institutions like family, marriage, samskaras, rituals and ashram system take form in a gradual process in society. The condition of women and the education system of the period will also be discussed.

Unit-I General Information of Social Life – I

- (a). Evolution of Society in India
- (b). Harappan and Vedic Society
- (c). Mauryan Society

Unit-II General Information of Social Life – II

- (a). Gupta Society
- (b). Post Gupta Society
- (c). Pre- Medieval Society

Unit-III Social Institution – I

- (a). Varna and Caste- Origin and development
- (b). Samskaras and Purusharthas
- (c). Marriage- Origin, Types and Significance for the Society

Unit-IV Social Institution – II

- (a). Ashrama System
- (b). Family
- (c). Rituals

Unit- V Social–Structure

- (a). Status of women
- (b). Education System and Educational Institutions
- (c). Indian Feudalism- Rise and characteristics

Recommended Readings:

01. R.S. Sharma – Light on Early Indian Society and Economy
02. R.S. Sharma – Material Culture and Social formations in Ancient India
03. Jennie Auboyer –Daily Life in Ancient India
04. Kumkum Roy – Women in Early Indian Societies
05. D.N. Jha – Society and Economy in Early India
06. R.N. Salctore – Life in the Gupta Age
07. R.G. Bhandarkar – Vaisnavism, Saivism, and other minor Religious Systems
08. R.S. Sharma – Indian Society: Historical Probings
09. कृष्ण कुमार – प्राचीन भारत का सास्कृतिक इतिहास
10. विशुद्धानंद पाठक – उत्तरी भारत का राजनीतिक इतिहास
11. विमलेश किशोर मिश्र – प्राचीन भारत का राजनैतिक एवं सास्कृतिक इतिहास
12. शरद सिंह – प्राचीन भारत का सामाजिक एवं आर्थिक इतिहास

M.A. History

Semester – III

Group- A

Economic History of Ancient India

Course Code – RA150302T

Credits: 05

Marks: 75+25 = 100

Objective: This paper provides knowledge of Ancient Indian economic system spread over thousands of years. It also provides insights as to how Indian maintained and thrived as an economic power.

Unit-I Historical Study of Economy: Economic Life – I

- (a). Harappan and Vedic Period
- (b). Mauryan Period
- (c). Post Mauryan and Gupta Period

Unit-II Economic Life – II

- (a). Post Gupta Period
- (b). Vardhan Period
- (c). Early Medieval Period

Unit-III Agrarian System

- (a). Land Ownership and Agriculture
- (b). Irrigation System
- (c). Condition of Peasants and Slave and Vishti

Unit-IV Study of Trade and Communication

- (a). Trade – Internal and External. Import, Export and Carvan Trade
- (b). Routes and Means of Transport
- (c). Trading Communities and Guilds. Concept of Varta and Urbanization

Unit- V Revenue System

- (a). Taxes – Agricultural and Trade
- (b). Means of Exchange
- (c). Money and Revenue Administration

Recommended Readings:

01. R.S. Sharma – Material Culture and Social Formation in Ancient India
02. K.K. Thapalyal – Guilds in Ancient India
03. R.P. Tripathi – Studies in Political and Socio – Economic History of Early India
04. A.K. Majumdar – Concise History of Ancient India – Political Theory, Administration & Economic Life Vol. II
05. Kunvar Deo Prashad – Taxation in Ancient India
06. H.P. Ray – Monastery and Guild
07. S.K. Maity – Economic life in Northern India in the Gupta Period 300 A.D. – 550 A.D.
08. D.N. Jha – Revenue System in Post Mauryan and Gupta Times
09. B.P. Majumdar – Socio –Economic History of Northern India
10. Lallan Gopal – Economic Life of Northern India (700 -1194)
11. एस.एम. मिश्रा – प्राचीन भारत का आर्थिक इतिहास
12. प्रभास चन्द्र मिश्र – प्राचीन भारत की सामाजिक एवं आर्थिक संस्थाये
13. झा एवं श्रीमाली – प्राचीन भारत का इतिहास

14. Chopra, Puri & Das – Social, Economic & Cultural History of India Vol I, II & III
(Hindi/English)

M.A. History
Semester – III
Ancient Indian Iconography

Course Code – RA150303T

Credits: 05

Marks: 75+25 = 100

Unit -I Introduction to Iconography

- a. Antiquity of Image worship in India
- b. Sources of Iconographic studies
- c. Concept and Significance of Iconography

Unit -II General Information - Hindu Iconography

- a. Vishnu Iconography
- b. Shiva Iconography
- c. Brahma, Ganasha, Surya, Kartikeya and Goddesses Iconography

Unit -III Buddhist Iconography

- a. Origin and Development of Buddhist Iconography
- b. Various Theories of the origin of Buddha images
- c. Buddha, Bodhisatva and Female Buddhist deities Images

Unit -IV Jain Iconography

- a. Origin and Development of Jain images
- b. Jain Tirthankaras: Forms of Tirthankara images
- c. Jaina Yaksha and Yakshinis

Unit -V Miscellaneous Iconographic Forms

- a. Role and Significance of minor deities in ancient religious setting
- b. Yakshas Nagas, Gandharvas, Surasundari etc.
- c. Salient features of Syncretic and composite Iconography

M.A. History
Semester – III
Optional- A
Ancients Indian Numismatics

Course Code – RA150304T

Credits: 05

Marks: 75+25 = 100

Unit -I Introduction to Numismatics

- a. Origin and antiquity of coinage in India
- b. Terminology, Scope and Importance in the reconstruction of Socio-Cultural and economic History
- c. Archaeological finds from excavations

Unit -II Ancient Indian Coinage

- a. Techniques of manufacture of coins in Ancient India
- b. Punch Marked coins
- c. Coins of Indo-Greek, Indo-Scythians and Indo-Parthian dynasties

Unit -III

- a. Coins of Kushanas
- b. Coins of Satavahanas
- c. Coins of Western kshaharata and Roman Coins

Unit-IV

- a. Coins of the Sangam period, Chera, Chola and Pandyas
- b. Coins of the Guptas
- c. Coins of Early Medieval Period

Unit -V

- a. Metallurgy of Coins and Technique of minting coins
- b. Methods of Analysis – Destructive and Non-destructive
- c. Coins Cleaning -Treatment and Preservation

M.A. History

Semester – III

Optional -B

Art and Crafts of Ancient India

Course Code – RA150304T

Credits: 05

Marks: 75+25 = 100

Unit -I

- a. Definition of Art and Craft
- b. Early Forms of societies
- c. Development of Humans into tool maker

Unit -II

- a. Metal Art – Metals, Processing ores and Manufacture of Artefacts
- b. Stone Art – Flaking Methods, Manufacture of Artefacts
- c. Pottery Art – Pottery Making, baking process the Ages

Unit -III

- a. Ceramic Art Through Age
- b. Terracotta
- c. Seals

Unit -IV

- a. Bone and Ivory Craft
- b. Shell Industry
- c. Bead Industry

Unit -V

- a. Pre- Historic Art
- b. Proto Historic Art
- c. Importance of Crafts

M.A. History

Semester – IV

Science and Technology in Ancient India

Course Code – RA150401T

Credits: 05

Marks: 75+25 = 100

Unit -I

- (a). Sources of the History of Science and Technology
- (b). Technology in Pre and Proto Historical Period
- (C). An Overview of Indians Contribution to Science and Technology

Unit -II Agriculture

- (a). Agriculture – Origin and development
- (b). Ancient Crops and Traditional Practices
- (C). Water management and Irrigation: An overview

Unit -III Medical Science

- (a). Ayurveda – History and Rational Foundation
- (b). Ayurveda and allied disciplines – Yoga and Naturopathy
- (C). Ayurveda – Health and diseases

Unit -IV Mathematics and Astronomy

- (a). An Overview of the development of Mathematics in India – Indian number system
- (b). Development of Astronomy in India
- (C). Panchaang – Indian Calendrical Computations

Unit -V Other Sciences

- (a). Metallurgy and chemical Science – Copper, Bronz, Zinc, Iron Technology in India
- (b). Shilpasastra – Architecture- construction Technology
- (C). Pottery – Technical Aspect

M.A. History

Semester – IV

Art and Architecture of Ancient India

Course Code – RA150402T

Credits: 05

Marks: 75+25 = 100

Objective: To impart the knowledge of the development of art and architecture in Ancient India. To develop the understanding of various schools of sculptures and the evolution of ancient temple architecture in India.

Unit- I Introduction - Tradition of Art and Architecture

- (a). Features of Ancient Indian Art
- (b). Pre-Historic Art
- (c). Harappan Art and Architecture

Unit-II Architecture – I

- (a). Origin and Development of Stupa Architecture
- (b). Origin and Development of Chaitya and Vihara Architecture
- (c). Rock- Cut Architecture

Unit- III Architecture – II

- (a). Beginning of Temple Architecture. Bhitargaon temple and Deogarh temple
- (b). Temple Architecture Styles – Nagara, Dravida and Besara
- (c). Main temples - Chandella, Pallava, Rashtrakuta and Chola dynasty

Unit- IV Art of Sculpture

- (a). Types of Sculpture – Terracotta, Ivories, stone and Metals
- (b). Art style of Gandhara and Mathura art – Themes and main features
- (c). Art style of Sarnath and Amravati Themes and main features

Unit-V Painting and Performing Art

- (a). Painting – Cave, Rock and Mural Painting
- (b). Art of Dancing – Development
- (c). Art of Music – Development

Recommended Readings:

01. K.V. Soundara Rajan – Indian Temple Style
02. V.A. Smith – History of Fine Art in India and Ceylon
03. A.K. Coomaraswamy – History of Indian and Indonesian Art
04. R.C. Sharma – Buddhist Art of Mathura
05. Rowland, Benjamin – Art and Architecture of India
06. V.S. Agrawal – Indian Art (Hindi/English)
07. V. S. Agrawal – Gupta Art
08. Himani Khanna – Art & Architecture of Post Gupta Period
09. Vidula, Jayaswal – Royal Temples of Gupta Period
10. U.N. Roy – Art, Archaeological Cultural History of India Vol. I&II
11. Tarun Kumar – Medieval Art and Culture
12. जगदीश गुप्त – प्रौद्योगिकी-इतिहास चित्रकला
13. वाचस्पति गौरीला – भारतीय चित्रकला का इतिहास
14. वासुदेव शरण अग्रवाल – भारतीय कला
15. मीनाक्षी कासलीवाल भारती – भारतीय मूर्तिशिल्प एवं स्थापत्य कला

M.A. History
Semester – III
Ancient Indian Epigraphy and Palaeography
Optional -A

Course Code – RA150403T

Credits: 05

Marks: 75+25 = 100

Unit – I, Introduction

- a. Antiquity of writing in ancient India Epigraphy and Palaeography-
- b. Importance in reconstruction of History.
- c. Types of writing – Prashasti, Land Grants and others.

Unit-II Brahmi and Kharoshti Scripts.

- a. Theories of origin of Brahmi and Kharoshti scripts.
- b. Decipherment of letters and Numerals of Brahmi and Kharoshti scripts.
- c. Early Brahmi scripts examples.

Unit-III Edicts of Ashoka.

- a. Nature, Geographic Distribution, Categories and Language.
- b. Decipherment of Major Rock Edicts – to I, II, IV, VI, IX and XII.
- c. Lumbini and seven Pillar Edicts of Ashoka

Unit-IV North Indian Scripts.

- a. Sunga, Kushana and Kshatrapa inscriptions Character.
- b. Gupta and Post Gupta Characters.
- c. Bore headed and nail- Headed Characters.

Unit-V Study of Inscriptions of Historical and Cultural Importance.

- a. Besnagar Garuda Pillar Inscription and Heliodorus.
- b. Hathigumpha Inscription of Kharavela.
- c. Aihole inscription of Pulakeshin II and Bansakheda Copper Plate of Harshavardhana

M.A. History
Semester – IV
Optional -B
MUSEUMS & CONSERVATION OF CULTURAL PROPERTY

Course Code – RA150403T

Credits: 05

Marks: 75+25 = 100

Unit -I Museums of India

- a. Museums of national Status: Delhi, Kolkata, Hyderabad, and Allahabad Important State
- b. Museums: Mathura, Prince of Wales Museum (Mumbai; Government Museum (Chennai) etc.
- c. Important private Museums

Unit- II Various Types of Museums

- a. Museums of Archaeology & Art Personalia Museums
- b. Museums of Modern Art
- c. Museums of Anthropology & Ethnography Military Museums

Unit- III Museums as Educational Places Educational Activities

- a. Publicity Material
- b. Replicas Archaeological Site
- c. Museums Gift shops

Unit- IV Basic Principles: Conservation of Stone and Metal Objects Basic Principles & Procedures

Conservation of Stone Objects Conservation of Metal objects

Unit- V Conservation of Painting, Textiles & Manuscripts Conservation of Paintings

Conservation of Textiles Conservation of manuscript

M.A. History
Semester – III
Optional -B
Historical Application in Tourism

Course Code – RA150404T

Credits: 05

Marks: 75+25 = 100

Objective: To study the history of travel and tourism activity to highlight an applied understanding of History in the expanding area of tourism. Thus, to initiate the students into a career option by acquiring managerial skills in presenting and promoting culture through tourism and vice versa.

Unit- I Tourism the Cultural Heritage

- (a). Historical Background of the Tourism in India
- (b). Objective and Importance of Tourism
- (c). Characteristics of Tourism and History as a tourism product

Unit-II Cultural Resources of Tourism – I

- (a). Architectural Monuments – Major and Minor
- (b). Museums, Fair and Festivals
- (c). Historical Sites and Events

Unit- III Cultural Resources of Tourism – II

- (a). Spiritualism and Natural Tourism
- (b). Performing Arts
- (c). Fine Arts

Unit- IV Contemporary Trends

- (a). Literary Festivals / Art Festivals and Art Galleries
- (b). Food Fashion
- (c). folk Culture

Unit-V New Concepts

- (a). New Concept of Tourism – Medical / Slum
- (b). Adventure and Gig tourism
- (c). Use of Historical Application in enhancing Guiding Skills

Recommended Readings:

01. Casson – Travels in the Ancient World
02. L.D. Chalrabarti – Managing Museum a study of the National Museum
03. Romila Chawla – Tourism the Cultural Heritage
04. Rajeev Chug – faith, Fairs and Festivals of India
05. Shikha Jain – Havelis, A Living Tradition of Rajasthan
06. Janet Bristeir – Medical Tourism
07. Nicholas Wise and Takamitso Jimura – Tourism, Cultural Heritage and Urban Regeneration
08. P. diaz and Schmitz – Cultural Tourism
09. Prem Nath Dhar – Heritage, Culture and Natural Site Tourism
10. Neeraj Agarwal – Tourism and Cultural Heritage of India
11. Krishan K. Kamra – Basics of Tourism

12. शिवचन्द्र रावत व मनोज कुमार उनियाल – ऐतिहासिक पर्यटन
13. एस. एल. खरे – पर्यटन में इतिहास का अनुप्रयोग
14. बी.के. श्रीवास्तव – पर्यटन में इतिहास का अनुप्रयोग