

Department of Ancient History, Archaeology and Culture

Deen Dayal Upadhyay Gorakhpur University, Gorakhpur

Under Graduate Syllabus

There shall be seven papers, two in the first, two in the second, and three in the third year of the **three years degree course**.

B.A. First Year

Paper I : Political history of India (from 600 BC to 550 AD)

Political condition of 6th C.B.C., Mahajanapadas and republican states, Haryanka & Nanda dynasties Mauryan dynasties - Chandragupta, Bindusara, Ashoka, his Dhamma & extent of empire, Mauryan administration, decline of the Mauryan kingdom Sunga and Satavahan dynasties, Saka-Satavahana struggle, the Chedis-Kharvela, History of imperial Guptas - specially Samudragupta, Chandragupta II & Skandagupta Foreign powers-Alexander's invasion and its impact, Indo-Greeks, Sakas and Kushanas.

Recommended Books :

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|--------------------------------|--|
| 1. Majumdar and Pusalkar (Ed) | The Age of Imperial Unity. |
| 2. Ray Chaudhary, H.C. | Political History of Ancient India. |
| 3. Shastri, K.A.N. | The Age of the Nandas and the Mauryas. |
| 4. Negi. J.S. | Ground work of Ancient Indian History. |
| 5. Smith, V.A. | Early History of India. |
| 6. Mookerji, R.K. | Chandragupta Maurya and His Times. |
| 7. Bhandarkar, R.D. | Ashoka |
| 8. Mookerji, R.K. | Ashoka |
| 9. Thaper, R. | Ashoka and the Decline of the Mauryas. |
| 10. Narain, A.K. | The Indo-Greeks. |
| 11. Puri, B.N. | India under the Kushanas. |
| 12. Chattopadhyaya, S. | Early History of North India. |
| 13. Goyal, S.R. | The History of Imperial Guptas. |
| 14. Majumdar and Altekar | The Vakataka Gupta Age. |
| 15. Majumdar and Pusalkar (Ed) | The Classical Age. |
| 16. jk;] ;w0,u0 | xqlr lezkV ,oa mudk 'kklu dkyA |
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B.A. First Year

Paper II :

- Ancient Civilizations :
- Western Asia : Sumerian, Babylonian, Assyrian.
- Egyptian : Pyramid Age, Middle Age, Imperial Age.
- Aegean and Greek : Minoan, Mycenaean, Classical.
- Iranian : Pre-Achaemenian.
- Chinese : Shang Dynasty.
- Harrapan : Rise, Extent, Chronology, Authors, Main Characteristics.

Recommended Books :

Childe, G.	What happened in history.
Bury, G.	History of Greece.
Wheeler	The Indus Civilization.
King, C.W.	The History of Babylon, The History of Assyria.
Krammer, S.N.	History Begins at Sumer.
Trucker, R.	The Great Cultural Tradition, (Vol I)
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Wheeler, M	Indian Archaeology Today.
Prasad,	The Conquest of civilization
All chin, A.R. & B.R.	The Birth of Indian Civilization
Sykes, P. N.	A history of Persia
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Breasted,	The conquest of Civilization
Durant, Will	The Story of Civilization Part I (Our Oriental Heritage).
Dewy	Outline History of World.

B.A. Second Year

Paper I : Political History of India (550 A.D. to 1200 A.D.)

History of Maukhri and Later Gupta dynasties Vardhan dynasties with special reference to Prabhakara Vardhan and Harsha, Chalukyas of Badami, Pallvas of Kanchi, Tripartite struggle among Pratihara, Pal and Rashtrakuta powers, Origin of Rajputs, History of Gurjara Pratiharas, Pal of Bengal, Chandellas, Parmaras, Chahmanas and Gahadavals, Rashtrakutas and Cholas

Recommended Books :

1. Sinha, B.P.	The Decline of the Kingdom of Magadha.
2. Majumdar and Pusalkar (Ed)	The Age of Imperial Unity.
3. Majumdar and Pusalkar (Ed)	The Struggle for Empire.
4. Tripathi, R.S.	History of Kannauja.
5. Mookerjee, R.K.	Harsha
6. Thakur Upendra	Hunas in Ancient India.
7. Ray, H.C.	Dynastic History of Northern India .
8. Vaidya, C.V.	History of Medieval Hindu Times.
9. Altekar, A.S.	Rastrakutas and their times.
10. Majumdar, R.C.	History of Bengal vol. I
11. Banerji, R.D.	The Palas of Bengal
12. Gopal, R.	The Pallavas
13. Shastri, K.A.N.	History of South India.
14. Dikshit	The Chalukyas of Badami.
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Paper II : Ancient Indian Society and State

- Society : Varnasrama, Jatis, Family Structure, Education, Marriage, Position of Women, Position of Slaves, Guilds.
- State : Origin, Types, Monarchy, Ministry, Republics, Taxation.

Recomended Books :

Prabhu, P.H.	Hindu Social organization.
Kapadia	Marriage and Family in India.
Altekar,A.S.	Position of Women in Hindu Civilization.
Altekar, A.S.	Education in Ancient India.
Dutta, N.K.	Origin and Growth of Caste in India.
Pandey, R.B.	Hindu Samskaras.
Mookherji, R.K.	Ancient Indian Education.
Jayaswal, K.P.	Hindu Polity.
Altekar, A.S.	The State and Government in Ancient India.
Majumdar, R.C.	Corporate Life in Ancient India.
Sharma, R.S.	Political Ideas and Institutions in Ancient India.
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B.A. Third Year

Paper I : Elements of Numismatics and Palaeography.

A. Numismatics

1. Origin and evolution of coinage in India.
2. Characteristics of Punch-Marked Coins.
3. Indo-Greek coins with special reference to the coins of Demetrius, Eucratides, Agathocles and Menander.
4. Indo-Scythian and Indo-Parthian coins with special reference to the coins of Maues, Azes, Azilises and Gondophernes.
5. Local and Tribal coins with special reference to Kaushambi and Yaudheya coins.
6. Kushan coins with special reference to the coins of Wima Kadphises and Kanishka.
7. Western Kshatrapa and Satavahana coins with special reference to the coins of Gautamiputra Satakarni.
8. Gupta coins with special reference to the Chandragupta-Kumar Devi type, coins of Samudragupta, Kach and Chandragupta II.

Note : Emphasis shall be given on the identification and description of coins.

B. Palaeography

- (a) Antiquity of the art of writing in India.
- (b) Inscriptions of the Shunga and the contemporary dynasties.
- (c) Kushan inscriptions.
- (d) Gupta inscriptions.

Books Recommended:

Brown, C.J.	:	The Coins of India.
Allen, John (ed.)	:	Catalogue of Coins in the British Museum (Ancient India).
Chakrabarti, S.K.	:	A Study of Ancient Indian Numismatics.
Bhandarkar, D.R.	:	Carmichael lectures on Ancient Indian Numismatics.
Rapton, E.J.	:	Indian Coins.
Gupta, P.L.	:	Catalogue of Punch-Marked Coins in the Andhra Pradesh Government museum (Vol.-I)
Pandey, R.B.	:	Indian Palaeography.
Buhler, Gearge	:	Indian Palaeography. (fgUnh vuqokn Hkkjrh; iqjkfyfi'kkL=)
Dani, A.H.	:	Indian Palaeography.
Gupta, P.L.	:	Coins.
Altekar, A.S.	:	Coinage of the Gupta empire.
Allan, John	:	Catalogue of Coins in the Punjab Museum, Lahore, (Vol. I) Indo-Greeks.
Sarkar, D.C. (ed.)	:	Ancient Indian Indigenous Coins.
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Paper II : Ancient Indian Art and Architecture

- Paintings : Prehistoric, Ajanta
- Sculptures : Indus Valley, Mauryan, Sunga, Kushan, Gupta, Early Medieval, Special studies of Gandhara, Mathura and Saranath Schools of Art.
- Architecture : Harappan Architecture, Origin and development of Stupa Architecture, Bharahut, Sanchi, Amaravati stupa, Buddhist cave Architecture, Chaityagrihas and Viharas, both Mahayana and Hinayana, Origin and Development of Temple Architecture. Gupta Temples, Mahabalipuram, Kailash Temple at Ellora, Development of Temple Architecture in Northern India : Khajuraho (Kandariya Mahadeva) Orissa (Lingaraja and Sun temple of Konark). Development of temple architecture in South India : Chalukya, Pallava, Chola, Classifications of Hindu Temples

Books Recommended:

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| Agrawal, P.k. | : | Gupta Temple Architecture |
| Agrawal, P.K. | : | On the Sadamga Canons of Paintings. |
| Agrawal, V.S. | : | Indian Art. |
| Krishna Deo | : | Temples of India (2Vols.) |
| Coomarswamy, A.K. | : | Introduction to Indian Art. |
| Coomarswamy, A.K. | : | The Transformation of Nature in Art. |
| Cunningham, A. | : | The Stupa of Bharahuta. |
| Banerji, J.N. | : | Elements of Hindu Iconography. |
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Paper III : Ancient Indian Religion

Introduction : Change and Continuity, Nature of Indian Religion.

Buddhism and Jainism :

Origin and Development of Buddhism, Life and teachings of Gautama Buddha, The four Noble Truths, Pratitya-samutupada and Nirvana, Origin and Development of Mahayana and its

relation to Hinayana, Philosophy of Shunyavada, Jain Anekantvada, Liberation, Schism in Jainism, Digambar and Shvetambar.

Shaivism, Vaishnavism, Shaktism and other minor sects

Shaiva : Origin and antiquity, Rudra-shiva in the Rigveda, Shiva in Vedic literature,

Pashupata School : Origin Diffusion and Philosophy, South Indian Shaiva tradition, Vaishnava Pancharatra and Sattvata, history and philosophy. Shakti cult and minor sects of Hinduism.

Books Recommended:

Post Graduate Syllabus

There shall be ten papers, five at the M.A. (Previous) & four at the M.A.(Final) level. Each paper shall be of 100 marks. Besides, there shall be a Viva-voce examination of 100 marks at the end of the M.A. (Final) Examination.

M.A. (Previous)

Paper I : Political history of India (600 BC to 550 AD).

Recommended Books :

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| 1. Majumdar and Pusalkar (Ed) | The Age of Imperial Unity. |
| 2. Ray Chaudhary, H.C. | Political History of Ancient India. |
| 3. Shastri, K.A.N. | The Age of the Nandas and the Mauryas. |
| 4. Negi. J.S. | Ground work of Ancient Indian History. |
| 5. Smith, V.A. | Early History of India. |
| 6. Mookerji, R.K. | Chandragupta Maurya and His Times. |
| 7. Bhandarkar, R.D. | Ashoka |
| 8. Mookerji, R.K. | Ashoka |
| 9. Thaper, R. | Ashoka and the Decline of the Mauryas. |
| 10. Narain, A.K. | The Indo-Greeks. |
| 11. Puri, B.N. | India under the Kushanas. |
| 12. Chattopadhyaya, S. | Early History of North India. |
| 13. Goyal, S.R. | The History of Imperial Guptas. |
| 14. Majumdar and Altekar | The Vakataka Gupta Age. |
| 15. Majumdar and Pusalkar (Ed) | The Classical Age. |
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Paper II : Political history of India (550 AD to 950 AD).

Recommended Books :

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| 1. Sinha, B.P. | The Decline of the Kingdom of Magadha. |
| 2. Majumdar and Pusalkar (Ed) | The Age of Imperial Unity. |
| 3. Majumdar and Pusalkar (Ed) | The Struggle for Empire. |
| 4. Tripathi, R.S. | History of Kannauja. |
| 5. Mookerjee, R.K. | Harsha |
| 6. Thakur Upendra | Hunas in Ancient India. |
| 7. Ray, H.C. | Dynastic History of Northern India . |
| 8. Vaidya, C. V. | History of Medieval Hindu Times. |
| 9. Altekar, A.S. | Rastrakutas and their times. |
| 10. Majumdar, R.C. | History of Bengal vol. I |
| 11. Banerji, R.D. | The Palas of Bengal |

12. Gopal, R.	The Pallavas
13. Shastri, K.A.N.	History of South India.
14. Dikshit	The Chalukyas of Badami.
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Paper III : Pre and Proto History of India.

1. Pre-history in relation to other natural sciences.
2. The problem of periodization in prehistory.
3. Lower Palaeolithic (Chopper Chopping and Hand-axe Cleaver)
4. Middle Palaeolithic (Nevasa, Maheshwar, Belan valley)
5. Middle Palaeolithic (Renigunta, Yerragondapallam, Belan valley).
6. Mesolithic (Birbhanpur, Morhana Pahar, Sarai Nahar Rai, Langhnaj, Bagor, Tinnevelly, Bombay, Karnatak, Tamilnadu).
7. Neolithic Culture-Central (Koldihava, Mahagara), Northern (Burzahom), Eastern (Chirand, Daojali Hading, Kuchai), Southern (Brahmagiri, Sangankallu, Uttanur, Piklihal, T Narsipur, Tekkalkota, Hallur, Kuggal, Paiyampalli).
8. Pre-Harapan cultures of Baluchistan, Sindh and Rajasthan (Pre-Harappan : Kot Diji, Kulli, Nal, Amri, Quetta, Jhob, Kalibanga).
9. Harappan Civilization (Origin, Extent, relationship with other civilization, Town-planning, Economic, Social and religious life, Writing, Art and crafts including pottery chronology, Authorship).
10. Post Harappan Chalcolithic cultures : Kayatha, Pandurajaradhibi, Prahladpur, OCP and Copper Hoards, Black and Red Ware, PGW.

Books Recommended :

Peterson, T.T.	: Studies in the Ice Age in India and the Associated Human Culture.
D. Terra, H. & Oakley, K.P.	: Man, the Tool Maker.
Child, V.G.	: Man Makes Himself.
Barkit, M.C.	: Old Stone Age
Bhattacharya, D.K.	: Old Stone Age Tools.
Piggott, Stuart	: Prehistoric India
Zeuner, F.E.	: Prehistory in India
Subbarao, S.	: Personality of India
Allchin, F.R.	: The Birth of Indian Civilization
Gorden, D.H.	% The Prehistoric Background of Indian Culture.
Sankalia, H.D.	% The Stone Age Tools
Sankalia, H.D.	% Prehistory and Protohistory of India and Pakistan.
Jain K.C.	: Prehistory and Protohistory of India.
Sali, S.A.	: Stone Age India

Ahmed, Nisar	:	The Stone Age Cultures of Upper Son Valley.
Banerjee, K.D.	:	Middle Palaeolithic Industries of the Deccan.
Dani, A.H.	:	Prehistory and Protohistory of Eastern India.
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Marshal Sir John	:	Mohenjodaro and the Indus Civilization.
Wheeler,.M.	:	Early India and Pakistan.
Wheeler, M.	:	Civilization of Indus Valley and Beyond.
Fairservice, W.A.	:	Excavations in the Quetta Valley, West Pakistan.
Hargreaves, H.	:	Excavations in Baluchistan (MASI No 35)
Vats, M.S.	:	Excavations at Harappa
Rao, S.R.	:	Lothal and Indus Valley Civilization.
Allchin, F.R.	:	The Archaeology of Early Historic South Asia.
Allchin, Bridget and Raymond		Rise of Civilization in India and Pakistan.
Chakrabarti, D.K.	:	The Archaeology of Ancient Indian Cities.
Sankalia, H.D.	:	Prehistory and Protohistory of India and Pakistan.
Jain K.C.	:	Prehistory and Protohistory of India.
Gupta, S.P.	:	The Indus Saraswati Civilization.
Posschel, G.L.	:	Harappan Civilization : ARecent perspective
Tripathi, Vibha	:	Painted Grey ware and Iron Age culture at Northern India.
Banerjee, N.R.	:	The Iron Age in India.
Agrawal, D.P.	%	The CopperBronze Age in India.
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Paper IV : Social and Economic History of Ancient India

1. Historiography

- A- Orthodox tradition and Nationalist school.
 - B- Marxist approach to the interpretation of social and economic history.
 - C- Vedic society and economy.
 - D- Traditions of Dharmashastra and Arthashastra.
2. Varna : four fold order and social stratification.

A- Origin and development, Varnadharma and its practice and Apaddharma.

B- Ashrama & Purushartha.

3. Social Mobility : Nature, origin of castes, differences between Varna and Jati.
4. Family : Origin and development, Samskaras : Upanayana and Marriage.
5. Education : Concept of Vidyas, Varta-definition and constitution.
6. Law of Inheritance : Various social regulatory authorities : Vijnaneshwar and Dayabhaga.
7. Revenue and Taxation : Nature and Justification, work of public utility and Tax relief.
8. Agriculture : origin and development, ownership of land, Irrigation and famine.
9. Crafts, Industries and callings with particular reference to Mauryan age; Labour.
10. Trade and commerce : Origin and development, use of money economy : Trade centre and Trade Routes, Inland and Foreign trade.
11. Money Lending : Types of interests, Pratibhu and Legal provisions.
12. Feudalism : Concept, Social and Economic implications.
13. Guilds : Origin, Evolution and Functions.

Books Recommended :

Prabhu, P.H.	Hindu Social organization.
Kapadia	Marriage and Family in India.
Altekar,A.S.	Position of Women in Hindu Civilization.
Altekar, A.S.	Education in Ancient India.
Dutta, N.K.	Origin and Growth of Coste in India.
Pandey, R.B.	Hindu Samskaras.
Mookherji, R.K.	Ancient Indian Education.
Ghurye, G.S.	Caste, urn and occupation.
Kapadiya, K.M.	Marriage and family in India.
Altekar, A.S.	Education in Ancient India.
Altekar, A.S.	The position of women in Hindu Civilization.
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Bandopadhyaya, N.C.	:	Economic life and progress in Ancient India.
Gopal, L.	:	Economic life of Northern India.
Srivastava, Balram	:	Trade and commerce in Ancient India.
Rawlinson, H.G.	:	Intercourse between India and the western World.
Ghosal, U.V.N.	:	Hindu Revenue system.
Adhya, G.L.	:	Early Indian economics.
Yadav, B.N.S.	:	Society and culture in Northern India during 11th - 12th century.
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Paper V :

Philosophy of History and Ancient Indian Historiography

1. Philosophy of History

- A. Introduction : Nature and scope of History, Validity of historical knowledge, History and causality.
- B. A survey of Historical Thoughts : Graeco-Roman Tradition, Ancient Indian tradition, Modern Philosophers of History, Herder, Hegel, Marx, Spengler, Toynbee, Collingwood.

2. Ancient Indian Historiography

- A. A survey of Indian Historiography, Vedic and Puranic; Buddhist and Jain.
- B. Ancient Historians of India, Bana, Bilhana, Jayanaka, Kalhana.
- C. Modern historians of ancient India : R.G. Bhankarkar, Gen. A. Cunningham, V.A. Smith, K.P. Jayaswal, R.C. Majumdar, A.K. Koomarswamy, D.D. Kosambi.

Books Recommended :

Collingwood, R.G.	:	The Idea of History, Oxford.
Carr, E.H.	:	What is History, London.
Pathak, V.S.	:	Ancient Historians of India.
Gardiner, P. (ed.)	:	Theories of History.
Ghoshal, V.N.	:	Studies in Indian History and Culture.
Kolle, V. and Kovalson, M.	:	Historical Materialism.
Marwick, Arthur	:	The New Nature of History.
Walsh, E.	:	Philosophy of History.
Wardar, A.K.	:	An Introduction to Indian Historiography.
Widgery, A.	:	Interpretation of History.
Om Prakash	:	Conceptualization and History.
Toyanbee, Arnold	:	The Study of History.
Spengler	:	Decline of the West.
Butterfield, H.	:	Man on his Past.
Sheikh Ali, B.	:	History, Its theory and method.
Croce, B.	:	Historical determination and Philosophy of History.
Willam, Dray	:	Philosophy of History.
Nehru, Jawahar Lal	:	Discovery of India.
Lohia, Ram Manohar	:	Whol of History
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M.A. (Final)

There shall be **four** groups having **two** papers each of 100 marks. The candidate has to choose any two groups. In addition, the candidate has to appear for Viva-voce examination which will be of 100 marks.

Group A : Religion and Philosophy
Paper I : Brahmanical Religion and Philosophy
Part I

1. Vedic religion and Philosophy
 - A. Nature, origin and evolution of Vedic pantheon, individual deities : Varuna, Indra and Vishnu.
 - B. Philosophical speculation for which following Suktas may be studied : Rigveda I, 25, I, 32, I 154, X, 90, X, 129.
 2. Upanishad and Bhagavadgita
Philosophy of Brahman and Atman : Karmayoga, Bhaktiyoga and Jnanayoga, Bhagavadgita Chapter XII for special study.
 3. The development of *bhakti* cults : concept and origin of *bhakti*, origin and development of cults of Shaivism and Vaishnavism, a survey of Shakti-worship (for Shaivism and Vaishnavism relevant chapters of the Sarva Darsana Sangraha).

Books Recommended :

Hazra, R.C.	Encyclopaedia of Religion & Ethics. (All Volumes)
	Cultural Heritage of India. (Vols. I, II & III)
	History & Culture of Indian People. (All Volumes)
	Puranic Records on Hindu Rites & Customs.
Pathak, V.S.	: History of Saiva Cults in Northern India.
Pathak, V.S.	: Smart Religious Traditions.
Pargiter, F.E.	: Ancient Indian Historical Tradition.
Mehta, R.L.	: Pre-Buddhist India.
Barth, A.	: Religions of India.
Arther, Avlon	: Shakti & Shakta.
Bagchi, P.C.	: Studies in the Tantras.
Majumdar, A.K.	: Bhakti Renaissance.
Sen, Kshitij	: Medieval Mysticism of India.
Mohan,	
Gonda, J.	: Aspects of Early Visnuism.

Max, Weber	:	The religion of India.
Keith, A.B.	:	Religion and Philosophy of the Vedas and Upanishadas.
Dandekar, R.N.	:	Aspects of Hinduism.
Chattpadhyaya, S.	:	Evolution of Hindu sects
Woodroffe,Sir John	:	Shakti and shakta
Bhandarkar, R.G.	:	Vaisnavism, Saivism and other Minor Religious System.
Sen, K.M.	:	Hinduism.
Elliot	:	Hinduism and Buddhism Vols. I & II
Schrader, F.Otto	:	Introduction to the Pancaratra and the Ahirbudhnya Samhita.
Farqhar, J.N.	:	Outline of the Religious literature of India
Ayer, C.V.B.N.	:	Origin and early History of Saivism in South India.
Radhakrishnan,S.	:	Hindu view of life.
Chatterji, G.C.	:	Kashmir Saivism.
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Hiriyanne, M.	:	An Outline of Indian Philosophy.
Hiriyanne, M.	:	Essentials of Indian Philosophy.
Radhakrishnan, S.	:	Indian Philosophy : Vols. I & II
Dasgupta, S.N.	:	A History of Indian Philosophy : Vols. I-IV
Chaterjee & Dutta	:	An Introduction to Indian Philosophy.
Sharma, C.D.	:	A Critical Survey of Indian Philosophy.
Lad, A.K.	:	Comparative Study of the Concept of Liberation in Indian Philosophy.
Mahadevan, T.	:	The Philosophy of Advaita.
Radhakrishnan &	:	A Sourcebook in Indian Philosophy.
Moore Charles, A.	:	
Banerjee, N.V.	:	The Spirit of Indian Philosophy.
Keith, A.B.	:	The Sankhya System.
Sinha, Nand Lal	:	The Sankhya Philosophy.
Max, Muller	:	Six System of Indian Philosophy.
Sengupta, Anima	:	The Philosophy of Ramanuja.
Keith, A.B.	:	Karma Mimamsa.
Sastri, K.	:	Introduction to Advaita Philosophy.
Bhandari, S.N.	:	Studies in Nyaya - Vaisesika Metaphysics.
Ranade, R.D.	:	A Constructive Survey of Upanishadas and Philosophhy.
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Paper II : Buddhist and Jain religion and Philosophy

- A. Buddhism : origin of Buddhism, life and teaching of Buddha, Buddhist councils, History of early Buddhist sects. Origin and development of Mahayana and its relation to Hinayana, four schools of Buddhism, (i) Sautrantika, (ii) Vaibhasika, (iii) Shunyavada, (iv) Vijnanavada.
- B. Jainism : Antiquity and origin of Jainism, Parsvanath's : Chaturyama, Life and teachings of Mahavira, origin and basic differences of Digambar and Svetambar Schools. Spread of Jainism, Jain Ethics, Metaphysics, Jiva and Ajiva, Doctrine of Karma,. Bondage and liberation. Jain Epistemology, Anekantavada and Syadvada. Contribution of Jainism to Indian culture. Following texts are prescribed for study. L;knokn eatjh] loZn'kZu laxzgA relevant chapters.

Books Recommended :

Bapat, P.V. (ed).	:	2500 years of Buddhism
Conze, Edward	:	Buddhist thoughts in India.
Das Gupta, S.B.	:	Introduction to Tantric Buddhism. (Also in Hindi)
Dutt, N.	:	Aspects of Mahayana Buddhism and its relation to Hinayana.
Dutt, N.	:	Buddhist sects in India.
Kern, H	:	Manual of Indian Buddhism.
Oldenberg, H	:	Buddha his life, His doctrine, His Order by Hocy.
Suzuki, D.T.	:	Outlines of Mahayan Buddhism.
Jatakus, J.	:	Essentials of Buddhist philosophy.
Pandey, G.C.	:	Studies in the origins of Buddhism.
Rhys, Davids	:	Buddhist India.
Hiriyanna, M.	:	Outlines of Indian Philosophy. (Also in Hindi)
Radhakrishnan, S.	:	History and Philosophy : Eastern and Western.
Winternitz, M.	:	History of Indian Literature.
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Pande, G.C.	:	Sraman Tradition its History and Contribution.
Pande, G.C.	:	Lectures on Jainism.
Buhler, J.G.	:	The Indian Sect of the Jainas.
Stevenson, S.	:	The heart of Jainism.
Bhargava, Dayanand	:	Jain Ethics.
Winternitz, M.	:	History of Indian Literature.
Schrubring	:	Doctrine of the Jainas.
Sen, Amulya Chandra	:	Schools and Sects in the Jain Literature.
Kapariya, H.R.	:	History of the Canonical literature.
Deo, S.B.	:	History of the Jain Monachism.
Saleto, B.A.	:	Doctrine of the Jainas.

Srivastava, S.N.	:	Studies on the Origin of Jainism.
Glazenapp, H.	:	Doctrine of the Karman in Jain Philosophy.
Chatterji, Asim Kumar	:	A Comprehensive History of Jainism.
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Group B : Art and Architecture

Paper I : Aesthetics and Architecture

A. Aesthetics

1-Vedic Aesthetics.

2-Back-ground of classical Aesthetics; Concept of Rupa, Silpa, Alankara and Rasa.

B. Architecture.

1- Origin of Architecture.

2- Harappan Architecture (Harappa, Mohenjodaro, Lothal)

3- Mauryan Architecture: Origin ; Various elements and traditiona; Pillars; Palaces , Cities.

4- Stupas Chaityagrihas and viharas,Rock-cut and structural traditions; Shung , Andhra, Kushan and later traditions.

5- Temple Architecture concept, Origin, Development (Gupta and Later Gupta).

6- Evolution of various styles of temple architecture: Chandella , Rajasthan, Orissa, Gujrat, Karnatak, Pallava, Chola and other minor traditions.

Books Recommended :

Agrawal, P.K.	:	Aesthetic Principles of Indian Art.
Agrawal, P.K.	:	Gupta temple Architecture.
Agrawal, V.S.	:	Indian Art.
Agrawal, V.S.	:	Studies in Indian Art.
Agrawal, V.S.	:	Heritage of Indian Art.
Acharya, P.K.	:	An Encyclopaedia of Hindu Architecture.
Acharya, P.K.	:	Hindu Architecture : India and Abroad.
Coomarswamy, A.K.	:	Viswakarma.
Coomarswamy, A.K.	:	The Transformation of Nature in Art.
Coomarswamy, A.K.	:	Introduction to Indian Art.
Cunningham, A.	:	The Stupa of Bharahuta.
Kramrisch, Stella	:	The Hindu Temples. (2 Vols.)
Krishna Dev	:	Temples of North India.
Krishna Dev	:	Temples of India.
Krishna Dev	:	Temple of Khajuraho.
Percy, Brown	:	Indian Architecture

Fergusson, J.	: History of Indian and Eastern Architecture.
Havell, E.B.	: Indian Architecture.
Havell, E.B.	: Hand Book of Indian Art.
Sairam, T.V.	: Indian Temple : forms and foundations.
Grunwedel, A.	: Buddhist Art in India.
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Paper II : Iconography and Sculpture

1. Concept of image : Origin of image : various traditions of image construction.
2. Iconography : Vaishnava, Shaiva, Buddhist, Jain and Minor Sects.
3. Proto historic Sculptures : Pre-Harappan Terracottas of Baluchistan, Sind and Rajasthan, Harappan Terracottas and sculptures.
4. Mauryan Sculptures : Social, religious, political and economic background of the origins of Mauryan art, pillars and sculptures.
5. Shunga-Satavahana Sculptures : Folk and royal traditions, Terracottas and stone sculptures, Amaravati, Socio-economic background.
6. Kushan Sculptures : Mahayana Buddhist art, origin of the Buddha image, Gandhara School, Graeco-Roman, Parthian and Indian Influence on style and content : Mathura School; development of Indian tradition; influences of theistic traditions.
7. Gupta Sculpture : origin of classical idiom in aesthetics and style, development of various schools : Mathura, Sarnath, Central India and other centres.
8. Post Gupta Sculpture : Introduction of new trends in style : (a) Pratihara, (b) Chandella, (c) Orissan, (d) Pala, (e) Chaulukya, (f) Rashtrakuta, (g) Pallava, (h) Chola.

Books Recommended :

Agrawal, V.S.	: India Art.
Banerjee, J.N.	: Development of Hindu Iconography.
Bachoffer, L.	: Early Indian Sculptures 2 Vols.
Bhattacharya, B.	: The Indian Buddhist Iconography.
Kramrisch, Stella	: Indian Sculpture.
Tiwari, M.N.P.	: Elements of Jaina Iconography.

Rao, T.A.G.	:	Elements of Hindu Iconography, 4 Vols.
Agrawal, V.S.	:	Indian Art.
Bhattachali, A.K.	:	Iconography of Buddhist and Brahmnical sculpture in
Coomarswamy, A.K.	:	Origin of the Buddha Image.
Bhattacharya, B.C.	:	Jain Iconography.
Srivastava, U.G.& Pandey, L.P.	:	Sun Worship in Ancient India.
Foucher, A.	:	The Beginning of Buddhist Art.
Gorden, Childe	:	Indian Terracottas.
Grumwedele	:	A Buddhist Art in India.
Desai, S.	:	Iconography of Vishnu.
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Group C : Archaeology

Paper I : A Survey of World Archaeology

1. Hunting and food-gathering stage in Europe and west Asia : Lower, Middle and Upper palaeolithic and Mesolithic cultures : cave art and its significance with special reference to France and Spain.
2. Hunting and food-gathering stage in Africa : **Lower palaeolithic** (Kafuan, Oldwan, Pre-Chells-Acheul, Chellean and Acheulian, Hope Fountain and Early Levalloisean) : **Middle palaeolithic** (Late upper Acheulian, Early and Middle Sangoan, Fauresmith, Toyasan, Levalloisean, Late Acheulian), **Upper palaeolithic** (Aterian, Mousterian, Oraniun, and Capsian of North-West Africa : Sebilian, Levalloisean Khargan and late Aterian of Egypt, Kenya Capsian, Kenya Stillbay and Magosian of east Africa and Sudan : **Upper palaeolithic culture** of Rhodesia, Congo, Angola and South Africa).
3. Hunting and food-gathering stages in North and South East Asia : China (Choukoutein), Burma (Anyathian), Java (Patjitanian), Malay (Tampanian).
4. Earliest food-producing communities of (a) West Asia (Anatolia, Syria, Iraq and Iran), (b) Africa (North, South and East), (c) Europe (Greece, South-East Balkans, Danube, Ukrain, Denmark and South Britain, (d) North and South-east Asia (China,

- Thailand and Burma).
5. Rise of Early civilizations in (a) West Asia (Sumer) (b) Africa (Egypt), (c) Europe (Minoan), (d) North Asia (Shang, China).

Books Recommended :

Oakley, K.P.	: Man the Tool Maker.
Bordes, F.	: Old Stone Age.
Garrod and Clark	: Prehistoric Man in Egypt, Western Asia and Europe..
Joachim, M.A.	: Hunter-Gatherer subsistence : Predictive model.
Sandars, N.K.	: Prehistoric Art in Europe.
Hole, F. and Heizer, R.F.	: An Introduction to Prehistoric Archaeology.
Clark, J.D.	: The Prehistory of Africa.
Cole, Souia	: The Prehistory of East Africa
Leakey, L.S.B.	: Adam's Ancestors.
Hawkes and Wooley	: Prehistory and Biggining of Civilization. (History of Mankind Vol. I)
Mc Berney, C.B.M.	: The Stone Age of Northern Africa.
Daniel, G.	: Idea of Prehistory.
Daniel, G	: The First Civilization.
Daniel, G.	: Prehistory of Africa.
Thomson & Hudson	: Archaeological Atlas of the World.
Mart, S.	: The origin of the Earth.
Butzer, K.W.	: Environment and Archaeology.
Campbell, B.G.	: Human Evolution.
Clark, J.G.D.	: World Prehistory : A New Outline.
Flint, R.F.	: Glacial Geology and the Pleistocene Epoch.
Lee, R.B. and De Vore, I.	: Man the Hunter.
Zeuner, F.E.	: Environment of Early man with special Reference to the Tropical Regions.
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Paper II : Method and Theory in Archaeology

- A. Method in Archaeology :
 - Principles and methods of
 - (a) Survey and location of sites.
 - (b) Archaeological reconnaissance.
 - (c) Excavation : Trial, Horizontal, Vertical.
 - (d) Three dimensional recording.
 - (e) Photography.
 - (f) Preservation and restoration.
 - (g) Methods of dating.
- B. Theory in Archaeology :
 - (a) Debate about the nature of Archaeology as discipline, Traditional versus the New perspectives in Archaeology.
 - (b) Kinds of Archaeology : Ethnological, Eco-systemic, settlement

and Computer Archaeology, Verbal artifacts and Linguistic Archaeology.

- (c) Hierarchy of archaeological entities; from attribute to artifact, to type, to assemblage to culture, to culture group; Correlation of archaeological entities with human actions, activities, behaviour and culture.
- (d) Role of models and analogies in archaeological interpretations; Varieties of models and model current in contemporary archaeology.
- (e) The logic of scientific explanation and explanation in Archaeology.

Books Recommended :

Aschar, R.	:	Experimental Archaeology.	P.T.O.
Alexander, John	:	The Directing of Archaeological Excavations.	
Atkinson, R.J.C.	:	Field Archaeology.	
Craford, U.G.S.	:	Archaeology in the field.	
Daniel, A.	:	A Hundred year of Archaeology.	
Daniel, Glyn	:	150 years of Archaeology.	
Griffin, James (ed.)	:	Essays in Archaeological method.	
Heizer, R.F.	:	A Guide to Archaeological Field Method.	
Higgins, A.L.	:	Elementary Surveying.	
Jowkousky, M.	:	A complete manual of field Archaeology.	
Kenyon, K.M.	:	Beginning in Archaeology.	
Petric, W.M.Flinders	:	Method and Aims in Archaeology.	
Pydoloke, Edward	:	Stratification for the Archaeologist.	
Raman, K.V.	:	Principles and method of Archaeology.	
Wheeler, E.M.	:	Archaeology from the Earth.	
Roy, Surendra Nath	:	The story of Indian Archaeology.	
Cookson, M.B.	:	Photography for Archaeologist.	
Stuart Fleming, L.	:	Dating in Archaeology.	
Srivastava, K.M.	:	New Era of Indian Archaeology.	
Agrawal, D.P. & Yadav, M.G.	:	Dating the Human Past.	
Krishna Murti, K.	:	Introducing Archaeology.	
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Bayard, D.T.	:	Science, theory and reality in 'New Archaeology'
Binford, L.R.	:	Archaeology and Anthropology.
Binford, L.R.	:	A Consideration of Archaeological Research Design.
Binford, L.R.	:	Archaeological systematic and the study of culture.
Binford, S.R. and Binford, L.R.	:	New perspectives in Archaeology.
Carniero, R.L.	:	A quantitative law in anthropology.
Chang, K.C.	:	Settlement Archaeology.
Clarke David, L.	:	Analytical Archaeology.
Clarke David, L.	:	Models and paradigms in contemporary Archaeology.
Clarke David, L.	:	Models in Archaeology.

Agrawal, D.P. & Ghosh, A.(eds.)	:	Radiocarbon and Indian Archaeology.
Hoddor, I and Orton, C.	:	Spatial Analysis in Archaeology.
Kuhn, Thomas S.	:	The structure of scientific Revolutions.
		P.T.O.
Odum, E.P. & Odum, H.T.	:	Fundamentals of Ecology.
Nagel, E	:	The structure of science problem in the logic of scientific explanation.
Renfrew, C. (ed.)	:	The explanation of culture change models in Prehistory.
Singh, Shivaji	:	Models paradigms and the new Archaeology.
Samkalia, H.D.	:	New Archaeology : Its scope and Application to India.
Paddaiyya, K.	:	New Archaeology and Aftermath.

Group D : Numismatics, Epigraphy and Palaeography.

Paper I : Ancient Indian Numismatics

1. Indian Coinage : Origin, antiquity and importance.
2. Methods of manufacturing coins.
3. Detailed study of :
 - (a) Punch marked uninscribed cast coins.
 - (b) Indo-Greek, Indo-Scythian and Indo-Parthian Coinages.
 - (c) Local and Tribal coins- Yaudheya, Audumbara, Kunindas, Arjunayana, Mathura, Panchal, Ayodhya, Kausambi.
 - (d) Coins of the Kushanas.
 - (e) Western-Kshatrapa coins.
 - (f) Satavahana coins.
 - (g) Gupta coins.
 - (h) Coins of the Hunas, the Maukharis and the Vardhanas.

Books Recommended :

Gupta, Parmeshwari Lal	:	Coins.
Gupta, Parmeshwari Lal	:	Amaravati Hoard of Silver Punchmarked Coins.
John, Allan	:	Catalogue of Coins in the British Museum in Ancient India.
Whitehead, R.B.	:	Catalogue of Coins in the Punjab Museum.
Narain, A.K.	:	Indo-Greeks.
Altekar, A.S.	:	The Coinage of Gupta Empire.
Chakraborty, S.K.	:	Ancient Indian Numismatics.
Gardine, P.	:	Catalogue of Indian Coins in British Museum, Greek and Scythic kings of Bactria and India.
Chattopadhyay, Bhaskar	:	The Age of the Kushanas- A Numismatic study.
Dasgupta, K.K.	:	A Tribal History of Ancient India - A Numismatic Approach.
Devendra Handa	:	Tribal Coins of Ancient India.
Goyal, S.R.	:	Indigenous Coins of Early India.
Goyal, S.R.	:	The Dynastic Coins of Ancient India.
Rosenfield, J.	:	Dynastic Arts of the Kushana.
Lahiri, Bela	:	Indigenous State of Northern India.
Mukherjee, B.N.	:	The Kushana Genealogy.
Datta, Mala	:	A Study of the Satavahana Coinage.
Kosambi, D.D.	:	Indian Numismatics.

Rajgor, Dilip	:	Punch-marked Coins of early Historic India.
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flag Bkdqj] v'kksd t;jkt	%	pfpZr Hkkjrh; fIDdsaA

Paper II : Ancient Indian Epigraphy and Palaeography.

A. Epigraphy

Following inscriptions are prescribed for study :

1. Piprahwa Buddhist vase inscription.
2. Sohgaura inscription.
3. Asoka's Rock Edict No. 1.
4. Asoka's Rock Edict No. 13.
5. Asoka's pillar Edict No. VII.
6. Asoka's Bairat inscription.
7. Asoka's minor pillar Edict (Rummindei).
8. Besnagar pillar inscription of Heliodorus.
9. Hathigumpha Cave inscription of Kharvela.
10. Mathura Votive tablet inscription of the reign of Sodasa (Yr. 72).
11. Takht-i-bahi inscription of Gondophernes (Year 103).
12. Mathura stone inscription of Huviska (Year 22).
13. Nasik cave inscription of Gautami Balasri (R. Year 19).
14. Junagadh Rock inscription of Rudradama.
15. Allahabad pillar inscription of Samudragupta.
16. Mehrauli iron pillar inscription of Chandra.
17. Mandasor inscription of Kumargupta and Bandhu Varma.
18. Bhitari stone pillar inscription of Skandgupta.
19. Junagadh Rock inscription of Skandagupta.
20. Poona Copper-plate of Prabhavatigupta.
21. Haraha inscription of Isanarma.
22. Banskheda Copper-plate of Harshavardhan.
23. Aphasad stone inscription of Aditya Sena.
24. Aihole inscription of Pulakesin II.
25. Gwalior Stone inscription of Mihirabhoja.

B. Palaeography

1. Antiquity of writing in India.
2. Origin and evolution of Brahmi and Kharosthi.
3. Types of inscription.
4. Epigraphic evidence : its significance and limitations.

Note : The candidates are expected to decipher Brahmi inscriptions from the Mauryan times to the Gupta age.

Books Recommended :

Pandey, R.B.	:	Indian Palaeography (Hkkjrh; iqjkfyfi] fgUnh)
Buhler, G	:	Indian Palaeography (fgUnh vuqokn % Hkkjrh; iqjkfyfi'kkL=)
Dani, A.H.	:	Indian Palaeography

- Upasaka, C.S. : The History and Palaeography of Mauryan Brahmi Script
dasgupta, C.C. : The development of Kharoshthi Script
Sircar, D.C. : Select Inscriptions, (Vol I & II)
Pandey, R.B. : Historical and literary Inscriptions.
Cunningham, A. : Corpus Inscriptionum Indicarum, (Vol. I)
Hultzsch : C.I.I., Vol. II
Fleet, J.F. : C.I.I., Vol. III (fgUnh vuqokn % Hkkjrh; vfHkys[k laxzg)
Sircar, D.C. : Indian Epigraphy
Sircar, D.C. : Indian Epigraphical Glossary
Ramesh, K.B. : Indian Epigraphy
Murty, S.R. : Indian Epigraphy
Barua, B.M. : Asoka and his Inscriptions.
Bhattacharya, S. : Select Asokan Epigraphy
Basak, R.C. : Asokan Inscriptions.
Diskalkar, D.B. : Selection from Sanskrit Inscriptions, (Vol. I Part II)
nqcs] foiqyk : xqlr vfHkys[kksa dk lkfgfR;d v/;;u
oktis;h]] d`".k nÙk ,oa : ,sfrgkfld Hkkjrh; vfHkys[k
larks"k :
vks>k] xkS0 gh0 : Hkkjrh; izkphu fyfiekyk
xks;y] Jhjke : % Hkkjrh; vfHkys[k laxzg] ¼Hkkx &1½
xks;y] Jhjke : % xqlrdkyhu vfHkys[k
xks;y] Jhjke : % ekS[kjh&iq";Hkwfr&pkyqD; ;qxhu vfHkys[k
jk;] ,l-,u- : Hkkjrh; iqjkfyfi ,oa vfHkys[k