***Revised***

**COURSES OF STUDIES**

**For**

**MASTERS OF PHILOSOPHY**

**In**

**ANCIENT INDIAN HISTORY, CULTURE AND ARCHAEOLOGY**

**Effective from Academic Session 2019-20**

**UTKAL UNIVERSITY**

**VANI VIHAR**

**BHUBANESWAR - 751004**

**M.PHIL IN AIHCA**

The M.Phil in AIHCA shall consist of two semesters. The First semester shall consist of two theory papers of 100 marks each and the second semester shall consist of one theory paper and one dissertation of 100 marks each. Pass mark in each theory paper and dissertation is 50. The duration of the examination in each theory paper shall be four hours. Students with M.A. Degree in Ancient Indian History, Culture and Archeology / History shall be eligible to apply for admission in M.Phil course.

**SYLLABUS**

**FIRST SEMESTER**

Paper –I Ancient Indian Historiography -100 marks

Paper-II Research Methodology -100 marks

**SECOND PAPER**

Paper-III Concept of Archaeology -100 marks

Paper-IV Dissertation -100 marks

**DETAILED SYLLABUS**

**FIRST SEMESTER**

**Paper-I** **Ancient Indian Historiography** **100 Marks**

**UNIT -I** 1.Historical Sense in Ancient India.

 2. Idea of Bharatavarsa in Indian Tradition.

 3. Geography of India as described in Ancient Indian Literature;

 Influence of Geography on Ancient Indian History.

**UNIT -II** 1. Traditional History from the Vedas, Epics and Puranas.

 2. Jain Historiography.

 3. Buddhist Historiography.

**UNIT -III** 1. Historical Biography - Banabhatta.

2. The Kashmir Chronicle - Kalhana.

 3. Idea of History in the Coins of India.

**UNIT -IV** Modern writing on Ancient India History – V.A. Smith;

R.G Bhandrkar ; H.C. Raychoudhury ; R.C. Majumdar

**UNIT -V** Selected excavated Sites ; Taxila, Hastinapura, Brahmagiri, Kausambi, Arikamedu and Sisupalagarh.

**Paper-II Research Methodology** **100 marks**

**UNIT -I** 1. Sources : Primary and Secondary and their relative merits and demerits.

2. Sources of Ancient History Indian History: Literary; Foreign Accounts and Archeological.

**UNIT –II** 1. What is research? Requisite of a research scholar.

2. Preliminary operations of research: Selection of Subject; Preparation of synopsis; Making of notes preparation of outline and Bibliography.

3. Photo Documentation and application of computer in archaeological research.

**UNIT -III** 1. Analytical Operations: External Criticism and Internal Criticism.

2. Synthetic operations: Grouping of facts; Types of Reasoning; Drafting of Thesis; Footnotes; Bibliography.

**UNIT -IV** 1. Site Discovery methods: Use of literary sources and folk and Traditions; Village to Village survey; Use of Geophysical methods.

2. Methods of exploration.

3. Methods of excavation.

4. Recording of evidences: Three-dimensional measurement; Report writing.

**UNIT -V** Reconstruction of Past life

1. Socio–economic organization: Settlement Pattern at the Marco and micro level; Site Catchment Analysis.
2. Techniques of the study of Band society, Segmentary society, Chiefdoms, and States.
3. Ethno-archaeology: Direct Historical Approach; General Comparative Approach.

**SECOND SEMESTER**

**Paper-III Concept of Archaeology**  **100 marks**

**UNIT-I** 1. Definition and Scope of Archaeology.

 2. Relationship of Archaeology with History; Anthropology, and pure sciences.

 3. Important concepts used in Archaeology: Classification; System approach.

**UNIT-II** Archaeological Theories and Area study

1. Behavioral Archaeology: Core and periphery system ; Experimental archaeology; Ecological theory; social archaeology; Marxist archaeology; Processual archaeology; Social archaeology; Survey and design.
2. Temporal / Geographic Area Study: Classical; Historical; Industrial; medieval; Nautical archaeology.

**UNIT-III** 1. Periodisation in Archaeology: Prehistory; Protohistory; Historical archaeology.

2. Site Typology: Primary and Secondary site

3. Problems and Prospect in Indian Archaeology.

**UNIT-IV** 1. Archaeological Stratigraphy:

Definition; Factors and process of formation of layers; Identification and recording of strata; Reconstruction of culture sequence.

1. Dating Methods: Relative Dating methods; Absolute Dating methods-Radio-Carbon dating, Thermoluniniscence; Potassium – argon, etc.in archaeology.

**UNIT-V** Contributions of the following Archaeologists: R.B.Foote; Alexander Cunningham; Johan Marshall; R.E.M.Wheeler; B.B.Lal, H.D.Sankalia; A.Ghosh.

**Paper-IV (Dissertation)** **100 marks**

1. Dissertation – **75 Marks**.
2. Viva-Voce – **25 Marks**.

 Each M.Phil student will be required to prepare a dissertation on the basis of fieldwork under the supervision of a teacher. The dissertations shall be evaluated by both internal and external examiners. The dissertation must be submitted before the commencement of the M.Phil examination of the same session in which he or she is admitted.

**Recommended Books**

**Paper-I (Ancient Indian Historiography)**

 1. D. Devahuti, *Bias in Indian History*.

 2.\_\_\_\_\_\_\_; *Problems in Indian History*.

 3. Ghosh, A., *An Encyclopaedia of Indian Archaeology,* (Two Volumes)

 4. Gopal, S. &Thapar, R; *Problems of Historical Writing in India*.

 5. Philips, C.H. (ed.), *Historians of India, Pakistan and Ceylon*.

 6. Sheik Ali, B; *History; Its Theory and Method.*

 7. Warder, A.K., *An introduction to Indian Historiography*.

**Paper-II (Research Methodology)**

1. Atkinson, R.J.C; *Field Archaeology*.
2. Barker, P; *Techniques of Archaeological Excavation*.
3. Binford, L.R; *In pursuit of the past: Decoding the Archaeological Data*.
4. Kramer, C; *Ethno archaeology*.
5. Reinfrow, C & Bahn, P; *Archaeology: theories; method and practice*.
6. Sheik Ali, B; *History: Its Theory and Method*.

**Paper-III (Concept of Archaeology)**

1. Aitken, M.J; *Science-based Dating in Archaeology*.
2. Binford, L.R; *In pursuit of the past: Decoding the Archaeological Data.*
3. Chakrabati, D.K; *Sources Book of India Archaeology*.
4. Clark, J.G.D; *Archaeology and society*.
5. Evans, J.G; *An Introduction to Environmental Archaeology*.
6. Harris, E.C; *Principles of Archaeological Stratigraphy*.
7. Sankalia, H.D; *Prehistory and Proto-History of India and Pakistan*.
8. \_\_\_\_\_\_\_\_; *Prehistory of India*.
9. \_\_\_\_\_\_\_\_; *Indian Archaeology Today*.