

SYLLABUS UNDER AUTONOMY

ANCIENT INDIAN CULTURE

SEMESTER II

COURSE : A.AIC.2.01

ELEMENTS OF ARCHAEOLOGY IN INDIA

[60 LECTURES]

LEARNING OBJECTIVES:

1. Creating awareness about the theoretical foundation of Indian Archaeology.
2. Teaching basics of Field Archaeology.
3. Understanding vast variation in Archaeological data in context with Indian Culture and History.
4. Methods of interpretation of Archaeological data and analyses.

UNIT I: Definition and Scope of Archaeology

[15 Lectures]

a. Definition (traditional and neo archaeology)

b. Scope (Archaeology and Other Sciences: History, Geology, Anthropology, Geography, Cultural Systems: Economics, Political Science, Sociology, Mythology, Natural Sciences: Palaeobotany, Palynology, Palaeontology, Physics, Chemistry and Technology)

UNIT II: Methods in Archaeology

[15 Lectures]

Exploration Methods (Find Spots of Treasure Troves, Aerial Photography, Survey Maps, Folk Lore, Local Legends, River Valley Survey, District Survey, Different Evidences – Excavated and Explored sites (Formulation of Hypothesis), Inscriptional Evidence – to define Historical Geography.)

Excavation Methods (Formulation of Hypothesis, Trial Excavation, Establishing the Cultural Sequence, Comparing it with the evidence in surrounding areas, Horizontal Excavation, Marine Archaeology)

Dating Methods (Relative Dating Methods: Dendrochronology, Stratigraphy and Cultural Sequence; Absolute Dating Methods: C14, Thermoluminescence, Potassium-Argon, Paleontology)

UNIT III: Streams of Archaeology

[15 Lectures]

Prehistoric Archaeology (Nevasse Bhimbetka)

Protohistoric Archaeology (Lothal)

Historical Archaeology (Bhokardhan, Sopara)

Medieval Archaeology (Hampi, Daulatabad)

UNIT IV: [Introduction To Indian Epigraphy and Numismatics] [15 Lectures]

Types of Indian Scripts

Types and Historical value of Inscriptions (with special reference to Mauryan edicts)

Types of Coins and technology used in coins

Historical Importance of Indian Numismatics

Field Visits are Compulsory at least one of the Following Sites: Ter, Elephanta, Sopara, Paithan, Daulatabad, Hampi, etc.

C.I.A.: Quiz / Field Visit Report

Bibliography:

Archaeology

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Allchin F. R., *Archaeology of Early Historic South Asia, The Emergence of Cities and States*, Cambridge University Press, 1995.

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Renfrew Colin, P. Bhan, *Archaeology: Theories, Methods and Practice*, Thames and Hudson, London, 1993.

Sali S. A., *Stone Age India*, Aurangabad, 1993.

Sankalia H. D., *Prehistory and Protohistory of India and Pakistan*, Deccan College, Pune, 2nd edition, 1974.

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