



St. Xavier's College – Autonomous
Mumbai
Syllabus

For 2nd Semester Course in Ancient
Indian Culture and Archaeology
(June 2018 onwards)

Contents:

AAIC0201: ELEMENTS OF ARCHAEOLOGY IN INDIA

S.Y.B.A SYLLABUS UNDER AUTONOMY

ANCIENT INDIAN CULTURE AND ARCHAEOLOGY

SEMESTER II

COURSE : AAIC0201

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]

1. **Definition** (traditional and neo archaeology)
2. **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]

1. **Exploration Methods** (Find Spots of Treasure Troves, Arial Photography, Survey Maps, Folk Lore, Local Legends, River Valley Survey, and District Survey, Different Evidences – Excavated and Explored sites, (Formulation of Hypothesis), Inscriptional Evidence to define Historical Geography.)
2. **Excavation Methods** (Formulation of Hypothesis, Trial Excavation, Establishing the Cultural Sequence, Comparing it with the evidence in surrounding areas, Horizontal Excavation, Marine Archaeology)
3. **Dating Methods** (Relative Dating Methods: Dendrochronology, Stratigraphy and Cultural Sequence; Absolute Dating Methods: C14, Thermoluminescence, Potassium-Argon, Palynology)

UNIT III: Streams of Archaeology

[15 Lectures]

1. **Prehistoric Archaeology** (Nevasa, Bhimbetka)
2. **Proto-Historic Archaeology** (Dholavira, Lothal)
3. **Historical Archaeology** (Ter, Sopara)
4. **Medieval Archaeology** (Hampi, Daulatabad)

UNIT IV: Introduction to Indian Epigraphy and Numismatic

[15 Lectures]

1. Types of Indian Scripts
2. Types and Historical value of Inscriptions (with special reference to Mauryan edicts)
3. Types of Coins and technology used in coins
4. 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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Sankalia H. D., *Prehistory and Protohistory of India and Pakistan*, Deccan College, Pune, 2nd edition, 1974.

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