

NeHCA 560

Principles of Archaeology

Semester 2nd
Paper IV
Cr/hours-3
Teaching Hours - 48

Objectives

The objective of this course is to enable the students to explain the importance and scope of archaeological thought and principles before they undertake the practical archaeological work in the field.

Course Contents

Teach. Hrs.

Unit I Introduction

6

1. Archaeology: Definition; Scope, relation with other Sciences
2. Beginning and development of Archaeology.
3. Introduction to Proto-historic Archaeology
 - a. Copper Hoard Cultures.
 - b. Pottery Making Tradition and study of the PGW, NBP Ware and others.
 - c. Significance of Potteries and pottery yard

Unit II Dating Methods

6

1. Meaning and significance of Chronology in Archaeology
2. Relative Dating Methods;
3. Absolute Dating Methods.
4. Importance of Photography in Archaeology.
5. Significance of Stratigraphy in Archaeology.

Unit III Concept of Archaeological Conservation and Preservation in Nepal

10

1. Significance of Conservation and Preservation.
2. Brief Survey of the Causes of decay of the antiquities and the monuments and their Conservation and Preservation.
3. Brief Introduction to the Traditional Technology of Preservation.
4. General Survey of Modern Technology of Conservation of different Materials in Archaeology.
5. Ancient Monuments and Antiquities Preservation Act of Nepal.

Unit 1V Archaeological Activities in Nepal **12**

1. Brief Survey of Pre-historic Sites and Culture of Nepal and findings of tools and faunal remains with their interpretations
2. Archaeology of Dang, Mustang (with reference to caves), Surkhet and other regions of Nepal.
3. Archaeological, Cultural Heritage Sites of Nepal and their Conservation and Preservation.
4. Study of the Excavated Sites of Nepal: Sites of Central and Western Terai Region, Simroungarh (Bara District) Kichakvadh (Jhapa), Sinja,(Jumla) Dullu, (Dailekh), Hadigaun and Dhumvarahi in Kathmandu High Mountain Archaeological Sites.

Unit V. Archaeological Potentialities of Nepal **4**

1. Eastern Midland and Tarai Valleys, Koshi Basin
2. Western Hills – Gandaki, Karnali and Bheri Basins
3. The Kathmantu Valley – Bagmati regions and other sites

Unit VI. Introduction to Archaeological Exploration **5**

1. Significance and Objectives of Archaeological Exploration
2. Process of Formation of Ancient Site.
3. Conventional and Scientific Methods of Exploration in Archaeology
4. Staff and equipments for the Archaeological Exploration

Unit VII Introduction to Archaeological Excavation **5**

1. Concept, Significance and Objectives of Excavation
2. Staff and equipments for Archaeological Excavation
3. Importance of Site Lab and its function
4. Importance and function of the Site Museum

Field Study

Visit to different Laboratories and Monumental sites for the study of their Restoration, Conservation and Preservation.

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