# As Per NEP 2020

# University of Mumbai



Syllabus for Basket of OE/ value-added Certificate Course		
Ad-hoc Board of Studies in Centre for Extra-Mural Studies		
UG Programme		
Semester	I	
Title of Paper	Credits	
Introduction to Numismatics,	4	
<b>Epigraphy</b> , Art History, Sciences in		
Archaeology -Part – II		
From the Academic Year	2025-2026	

Sr. No.	Heading	Particulars	
1	Description the course : Including but Not limited to :	Introduction to Numismatics, Epigraphy, Art History, Sciences in Archaeology -Part – II  It is a one year Certificate course which is divided into two parts. This course will establish the connection between the theory, methods and the practice of archaeology discipline. It will look at the various allied sub-disciplines and endeavour to briefly introduce the same.  Eligibility: H.S.C (12 <sup>th</sup> Standard) Pass	
2	Vertical:	Skill Enhancement Course	
3	Type:	Theory + Practical	
4	Credit:	4 credits (1 credit = 15 Hours for Theory or 30 Hours of Practical work in a semester) 2 Credits for Theory and 2 credits for Practical	
5	Hours Allotted:	90 Hours	
6	Marks Allotted:	100 Marks	
7	<ul> <li>Course Objectives: (List some of the course objectives)</li> <li>1. Awareness about the process of archaeological studies conducted so far.</li> <li>2. Understand the existing theoretical Models and their application in the field of Archaeology</li> </ul>		
8	<ol> <li>Course Outcomes: (List some of the course outcomes)</li> <li>This course will establish the connection between the theory, methods and the practice of archaeology.</li> <li>It takes the students on a journey through Human Evolution both physical and cultural from the time of the earliest hominid tool-users and toolmakers</li> </ol>		

- 3. Understand and analyze the various aspects of the Harappan Civilization
- 4. It will be able to identify and categorize regional Chalcolithic and understand the reasons for the decline of the Harappans and their legacy.
- 5. Evaluate and analyse the material aspects of the beginnings of iron age
- 9 Modules:- Per credit One module can be created
  - 1. Module 1 Introduction to Numismatics
  - 1. Origin and development of Money
  - 2. Scripts Brahmi ,Kharoshthi , Persio-Arabic Scripts
  - 3. Techniques in numismatics
  - 4. Numismatics as a source of history and Culture

### Module 2:... Epigraphy

- 1. Introduction to Epigraphy
- 2. Inscriptions as a source of History
- 3. Introduction to palaeography
- 4. Case Study- Ashokan Inscriptions , Kanheri Inscriptions

## **Module 3**: Art History

- 1. Art & symbols
- 2. Introduction to Sculptural Art & Painting
- 3. Introduction to Rock cut Architecture
- 4. Introduction to Temple Architecture

# Module 4: Sciences in Archaeology

- 1. Geoarchaeology
- 2. Biological Sciences
- 3. Chemistry
- 4. Computer application

#### 10 Text Books:

- 1. Bhandarkar, D.R. 1921. Carmichael Lectures on Ancient India Numismatics. Calcutta, Calcutta
- 2. Cunningham, Alexander (1893), Coins of Medieval India, Reprint Edition
- 3. Deglurkar, G. B. 1974. Temple Architecture and Sculpture of Maharashtra. Nagpur: Nagpur University.
- 4. Dehejia, Vidya -Indian Art. London: Phaidan Press. Dehejia, Vidya. 1990.
- 5. Huntington, Susan. 1985. The Art of Ancient India (Buddhist, Hindu and Jaina). New York: Weatherhill.

#### 11 Reference Books:

- 1. K.V. Ramesh; Indian Epigraphy, Vol.I, Delhi, 1984.
- 2. K.S. Murty; Text Book of Indian Epigraphy, Delhi, 1920.
- 3. D.C. Sircar; Inscriptions of Asoka, New Delhi, 1997.
- 4. P.L Gupta; Coins, New Delhi, 1997.
- 5. R.Jain; Ancient Indian Coinage, New Delhi, 1995.
- 6. . B.Agrawal & D. S.Rai ; Indian Punch-Marked
- 7. Kramrisch, Stella 1933. Indian Sculpture. Calcutta: Y.M.C.A. Publication House.
- 8. Kramrisch, Stella 1965. The Art of India. London: Phaidon Press. Kramrisch, Stella 1986. The Hindu
- 9. Temple. (2 volumes). Reprint. Delhi: Motilal Banarasidas.
- 10. Mate, M. S. 1998. Prachin Kala Bharati. Pune: Continental Prakashan. Mathur, Asha Rani. 1988.
- 11. Parimoo, Ratan et al. (ed.) 1991. The Art of Ajanta: New Perspective. New Delhi: Books and Books. (two volumes)
- 12. Parimoo, Ratan, Deepak Kannal and Shiavaji Panikkar (Eds.). 1988. Ellora Caves: Sculptures and
- 13. Architecture (Collected Papers of the UGC's National Seminar). New Delhi: Books and Books.
- 14. Rama, K. 1995. Buddhist Art of Nagarjunkonda. Delhi: Sandeep Prakashan.
- 15. Rath Sharma, and Alice Boner (Tr.). 1966. Shilpa Prakash. Leiden: E. J. Brill.

- 16. Saraswati, S. K. 1975. A Survey of Indian Sculpture. New Delhi: Munshiram Manoharlal.
- 17. Schlingloff, Dieter 1988. Studies in the Ajanta Paintings: Identifications and Interpretations. Delhi: Ajanta
- 18. Publications.
- 19. Sharma, R.C. 1986. Mathura as School of Sculpture, in Dimension of Art (Papul Jayakar Seventy), (Lokesh
- 20. Chandra and Jotindra Jain Eds. ) pp. 407-416. Delhi: Agam kala Prakashan

12	Internal Continuous Assessment: 40%	External, Semester End Examination: 60% Individual Passing in Internal and External Examination
13	Continuous Evaluation through:  Quizzes, Class Tests, presentation, project, role play, creative writing, assignment etc.( at least 3 )	Written Exam

### 14 Format of Question Paper: for the final examination

- Each question on Each Module.
- Each question carries equal Marks
- First three questions will be full length question with internal options
- Last question will be short notes with internal options.

Sign of the BOS Chairman Dr. MadhaviNarsalay Centre for Extra-Mural Studies Sign of the Offg.Associate Dean Name of the Associate Dean Name of the Faculty Sign of the Offg. Dean Name of the Offg.

Dean

Name of the Faculty