

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
Ancient Indian Arts & Science	4
From the Academic Year	2025-2026

Sr. No.	Heading	Particulars
1	Description the course: Including but not limited to:	Ancient Indian Arts & Science Introduction, relevance, Usefulness, Application, interest, connection with other courses, demand in the industry, job prospects etc. Eligibility: H.S.C (12 th 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)
5	Hours Allotted:	90 hours
6	Marks Allotted:	100 Marks
7	Course Objectives: (List some of the course objectives) 1. Awareness about ancient Indian Arts and Sciences. 2. Understand the existing theoretical Models and their application in the field of Archaeology and Culture	
8	Course Outcomes: (List some of the course outcomes) 1. The volume of written/historical data though is more often than not inadequate and incomplete especially when it comes to the understanding of the lives of the common people 2. It will try to connect the two disciplines with other allied disciplines of Archaeology and History for maximizing the potential as a scientific discipline.	

9	Modules:- Per credit One module can be created
	Module 1: Rock-cut and Structural.
	1. Rock-cut: Buddhist Chaityagriha / Brahmanical Temples / Jain Temples. 2. Structural Architecture – Temple Architecture 3. Structural - Utilitarian Architecture: Defence Architecture – Forts, Water Structures; Pushkarani, Vapi, Gomukha, etc. Town planning, 4. Case Study – Dholavira, Ellora, Vijayanagara.
	Module 2: Sculptures & Paintings
	1. Terracotta/ Metal/ Stone 2. Case Study – Mathura School of Art 3. Rock-cut Paintings / Murals 4. Case Study – Miniature painting
	Module 3: Crafts
	1. Pottery 2. Textile 3. Jewellery 4. Wood Work
	Module 4: Sciences
	1. Agriculture 2. Metallurgy 3. Chemistry 4. Biological Science

10	Text Books: 1. Kramrisch, Stella 1933. Indian Sculpture. Calcutta: Y.M.C.A. Publication House. 2. Kramrisch, Stella 1965. The Art of India. London: Phaidon Press. Kramrisch, Stella 1986. The Hindu Temple. (2 volumes). Reprint. Delhi: Motilal Banarasidas. 3. Mate, M. S. 1998. Prachin Kala Bharati. Pune: Continental Prakashan. Mathur, Asha Rani. 1988.	
11	Reference Books: 1. Parimoo, Ratan, Deepak Kannal and Shiavaji Panikkar (Eds.). 1988. 2. Ellora Caves: Sculptures and Architecture (Collected Papers of the UGC's National Seminar). New Delhi: Books and Books. 3. Rama, K. 1995. Buddhist Art of Nagarjunkonda. Delhi: Sandeep Prakashan. 4. Rath Sharma, and Alice Boner (Tr.). 1966. Shilpa Prakash. Leiden: E. J. Brill. 5. Saraswati, S. K. 1975. A Survey of Indian Sculpture. New Delhi: Munshiram Manoharlal. 6. Schlingloff, Dieter 1988. Studies in the Ajanta Paintings: Identifications and Interpretations. Delhi: Ajanta Publications. 7. Sharma, R.C. 1986. Mathura as School of Sculpture, in Dimension of Art (Papul Jayakar Seventy), (Lokesh Chandra and Jotindra Jain Eds.) pp. 407-416. Delhi: Agam kala Prakashan 8. Shastri, T. Ganpati. (Ed.). 1966. Samaranganasutradhara of Bhoja. Baroda: Oriental Institute. 9. Zimmer, H. 1964. The Art of Indian Asia. (2 vols.). New York: Bollingen Foundations Inc.	
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 <ul style="list-style-type: none">• 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. Madhavi
Narsalay
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**