

UNIVERSITY OF MUMBAI

No.UG/ 13 of 2007
MUMBAI-400 032
12th January, 2007.

The Director,
Extra Mural Studies Section,
University of Mumbai,
Fort,
Mumbai 400 032.

Madam,

I am/inform you that the proposal for introduction to the Certificate course in Ancient Indian Arts and Sciences has been accepted by the Academic Council at its meeting held on 18th August, 2006 vide item No.7.7 and subsequently approved by the Management Council at its meeting held on 15th September, 2006 vide item No.13 and that in accordance therewith Certificate Course in Ancient Indian Arts and Sciences is instituted by the University at the Centre for Extra-Mural Studies from the academic year 2006-2007.

Further that in exercise of powers conferred upon the Management Council under Section 54(1) and Section 55(1) of the Maharashtra Universities Act 1994. it has made the Ordinances 5658 and 5659 and Regulations 5558, 5559, 5560, 5561, 5562, 5563 and 5564 including scheme of syllabus relating to the Certificate Course in Ancient Indian Arts and Sciences is as per Appendix and that the same has been brought into force with effect from the academic year 2006-2007.

Yours faithfully,

for REGISTRAR

A.C/7.7/18.08.2006

MC.13/15.09. 2006

Copy to :-

The Director, Board of College and University Development, the Deputy Registrar (Eligibility and Migration Section), the Director of Students Welfare, the Personal Assistants to the Vice-Chancellor, the Pro-Vice-Chancellor, the Registrar and the Assistant Registrar, Administrative sub-center, Ratnagiri for information.

The Officer on Special Duty and Controller of Examinations (10 copies), the Finance and Accounts Office (5 copies), Record Section (5 copies), Publications Section (5 copies), the Deputy Registrar, Enrolment and Migration Section (3 copies), the Deputy Registrar, Statistical Unit (2 copies), the Deputy Registrar (Accounts Section), Vidyayagari (2 copies), the Deputy Registrar, Affiliation Section (2 copies), the Director, Institute of Distance Education, (10 copies) the Director University Computer Center Building, Vidyayagari, (2 copies) the Deputy Registrar (Special Cell), the Deputy Registrar, (PRO) Assistant Registrar, Academic Authorities Unit (2 copies) and the Assistant Registrar, Executive Authorities Unit (2 copies). They are requested to treat this as action taken report on the concept resolution adopted by the Academic Council referred to in the above Circular and that no separate Action Taken Report will be sent in this connection. the Assistant Registrar Constituent Colleges U



University of Mumbai



Ordinances, Regulations and Syllabus for the

Certificate Course

in

Ancient Indian Arts &

Sciences

With effect from the academic year 2006-2007

PREAMBLE

Ancient Indian Arts and Science is a subject which now attracts not only students of history, but also people from various walks of life. From artists, designers, architects to journalists, writers and scientists.

Those who could not take Ancient Indian Culture as their subject of study for graduation, still crave for knowledge of Ancient India and join various courses about Indian mythology, Vedas, Yoga etc. It will be very much appreciated if we could offer such people a special course in Ancient Indian Arts and Sciences.

We want to attract people who for some reason were alienated from Indian Culture along with students pursuing other disciplines or careers. Visits to Museums and other culturally important sites will make this course very attractive.

Therefore, this Certificate Course is developed which will be taught only on Sundays.

University of Mumbai
**ORDINANCES AND REGULATIONS RELATING
TO CERTIFICATE COURSE IN
ANCIENT INDIAN ARTS & SCIENCES**

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O... **TITLE OF THE COURSE:** - Certificate Course in Ancient Indian Arts and Sciences

O... **ELIGIBILITY:** - A candidate for being eligible for admission to the Certificate Course in Ancient Indian Arts and Sciences must have passed Higher Secondary School Certificate examination (H.S.C.) (Standard XII) in any faculty conducted by the Maharashtra State Board of Secondary Education, Pune or any examination of any other body recognized as equivalent thereto.

R... **DURATION OF THE COURSE:** The Certificate Course in Ancient Indian Arts and Sciences will be taught in 120 hrs of theory, 4 Museum visits and 1 field visit. The course will be conducted only on Sundays for nine months.

There shall be an examination at the end of the course to be conducted by the Board of Extra-Mural Studies on behalf of the University.

R... The candidate will be examined in theory paper and four reports.

R... **TEACHERS . QUALIFICATION:** M.A./M.Sc. experience in Archaeology and/or Ancient Indian Culture 5 years.

R... **FEE STRUCTURE:**

1	Tuition Fees	Rs. 5000
2	Library (Optional)	Rs. 200
3	Examination Fees	Rs. 500

Total Rs. 5700



Note: In addition to above fees, a student will have to pay for Actual Cost of Site-Visits.

R...

A candidate for being eligible for admission to the Certificate Course Examination shall produce a testimonial of having satisfactorily attended the prescribed lectures and practicals/work experience /projects to the satisfaction of the Director of the Board of Extra-Mural Studies.

R...

Candidates shall be instructed and examined in the subjects given in the following table.

Sr. No.	Particular	No. of Hrs.	Total Max. Marks
1.	Quarterly Written Test MCQS Objective Test	1 hr	60
2.	Terminal Written Test MCQS Objective Test	1 hr	60
3.	Practical Journal		40
4	Field Visit Report		40
5.	Final Written Test	1½ hrs	100
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Detailed Syllabus

Section I (Ancient Indian Arts)

Module I

Stupa-s and Monasteries : Rock-cut and Structural.

Temples: Structural: 4 Schools or modes of towers / wooden temple / Jain Temples

Rock-cut: Buddhist Chaityagriha / Brahmanical Temples / Jain Temples.

Secular: Defence Architecture : Forts: Deogiri, Bhameri, Arthashastra.
Water Structures: Pushkarani, Vapi, Gomukha, etc.
Town planning: Dholavira, Taxila and Vijayanagara.
Samaranganasutradhara and Arthashastra Industrial

Structures: Kuntasi.

Module II

Sculptures: A) Terracotta
B) Metal
C) Stone

Module III

Paintings: A) Rock-cut Paintings
B) Paintings on Pottery
C) Murals

Module IV

Craft: A) Everyday Art
B) Jewelry
C) Textile
D) Woodcraft
E) Pottery

Section II (Ancient Indian Sciences)

Topics -

1. Astronomy
2. Ayurveda
3. Mathematics
4. Rasavidya
5. Krushividya

Field Visits:

Nasik : Sinnar, Pandavalena, Chambharalena, Anjaneri.
Or Aurangabad : Ajanta, Ellora, Aurangabad, Lonad.
Kanheri.

Museum Visits :

Mumbai : Chhatrapati Shivaji Vastusangrahalaya, Bhau Daji Lad Museum.
Pune : Raja Kelkar Museum, Mahatma Phule Museum.

Reference Books:

1. North Indian temples: Krishna Deva
2. Ajanta Murals
3. Indian Architecture: Percy Brown
4. Coins: P. L. Gupta
5. Indian Pintings: C. Sivaramamurti
6. Indian and South Asian Art and Architecture: Susan and John Huntington
7. History of Tsechnology

R...

STANDARD OF PASSING: 1) To pass the Certificate Course Examination a candidate must obtain a minimum of 50% marks in each subject, provided further that a candidate who fails to secure 50% marks in any subject shall be treated as failed in the subject.

2) An unsuccessful candidate who does not secure minimum marks required for passing in a subject may, at his option, reappear at subsequent examinations.