

S-01 & 02 June, 2016 AC after Circulars from Circular No.100 & onwards+ - 39 -
DR. BABASAHEB AMBEDKAR MARATHWADA UNIVERSITY

CIRCULAR NO. SU/Service Course/30/2016

It is hereby inform to all concerned that, the Choice Based Credit and Grading System have been implemented to the affiliated colleges from the academic year 2015-16 at Post Graduate level for the all Faculties. According to the guidelines of C.B.C. & G.S. it is essential to teach the Service Course to students. The authorities of the university has decided that the service courses run at University Campus and Sub-Center, Osmanabad be apply to the college level. The concerns are inform that to instruct to the students to Choice any one Service Course as per their willingness. Where only one post graduate course they can take the service course of the concerned subject. The syllabi of the service courses are uploaded with the circular on the University website www.bamu.ac.in

The service courses be teach to the students with the **syllabus of IVth-Semester for this year only and hereafter** to tech with the syllabus of III-Semester as per their relevant courses.

This is effective from the academic year 2016-17.

All concerned are requested to note the contents of this circular and bring notice to the students, teachers and staff for their information and necessary action.

University Campus,
Aurangabad-431 004.
REF.NO. SU/SERVICE COURSE /
SYLLA./2016/5117-516
Date:- 02-09-2016.

★
★
★
★


Director,
Board of College and
University Development.

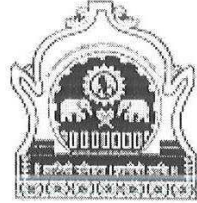
Copy forwarded with compliments to:-

**1] The Principals of concerned Colleges,
Dr. Babasaheb Ambedkar Marathwada University.**

Copy to :-

- 1] The Controller of Examinations,
 - 6] The Section Officer, [M.A. Unit],
 - 7] The Section Officer, [M.Sc. Unit],
 - 8] The Section Officer, [M.Com. Unit],
 - 9] The Section Officer, [Management Unit],
 - 10] The Section Officer, [Professional Unit],
 - 11] The Section Officer, [Engineering Unit],
 - 3] The Programmer [Computer Unit-1] Examinations,
 - 4] The Programmer [Computer Unit-2] Examinations,
 - 5] The Public Relation Officer,
 - 6] The Co-ordinator, E-Suvidha Kendra, [Rajarshi Shahu Maharaj Pariksha Bhavan,
 - 7] The Record Keeper.
- Dr. Babasaheb Ambedkar Marathwada University,
-==*-

**DR. BABASAHEB AMBEDKAR
MARATHWADA UNIVERSITY,
AURANGABAD.**



M. A. Archaeology

Service Course

[Effective from 2016-17 & onwards]

118.1
M.A. Archaeology - service course

MAA-22 Principles and Methods of Archaeology

1. Introduction to Archaeology

1. Archaeology: definition, scope, relevance
2. Relation with history and science
3. Terms in archaeology: culture, assemblage

2. History of Archaeology

1. The Background: from antiquarianism to modern archaeology
2. Development of field techniques; growth of archaeology as scientific discipline
3. History of archaeology in colonial India : from 18th century to 1947.
4. Archaeology in Independent India: contribution of institutions and individuals
5. Archaeological Theories: A historiographical perspective

3. Methods of Data Retrieval

1. Field discoveries: aims and methods of Explorations; Chance discoveries; Map and satellite image studies; Village to village survey, salvage archaeology, geophysical methods, sampling methods, Photogrammetry, Geographical Information System
2. Unearthing the sites: planning excavations; layout; techniques of Excavations – Vertical; Horizontal, tools and equipments
3. Excavation of sites: rock-shelter and prehistoric sites; burial; stupa; mud structures, pottery yard etc
4. Methods of recording the contexts of excavated remains; preparation of sections and plans, role of stratigraphy, three dimensional recording, site formation processes
5. Retrieval of botanical and other non-artefactual remains: Floatation technique, soil analysis, sample collection of various materials
6. Underwater archaeology: Indian studies
7. Experimental archaeology

4. Post-Excavation Analysis

1. Classification of objects / findings
2. Reconstruction of socio-economic aspects, including contextual and site catchment analysis
3. Recording methods (a) Drawing-pottery, site and antiquity, plan, elevation, section (b) Photography-indoor, elementary photochemistry (c) Surveying; instruments and their use, preparation of maps, cartography
4. Scientific analysis of excavated remains
5. Establishment of site laboratory

5. Chronology and Dating Methods

1. Stratigraphy: Principles of stratification, factors and process of formation of layers, Identification and recording of strata, Reconstruction of cultural sequence
 2. Determining the chronology and periods of the excavated remains
 3. Other methods of Relative chronology: Typology, Statistical studies
 4. Absolute methods of dating: Radiocarbon, Potassium-argon, Thermoluminescence, Pollen analysis, Fluorine test, Obsidian hydration, Dendrochronology
- #### 6. Report writing and Publication
1. Report writing
 2. Preparation of text, drawings, photographs
 3. Preparation of dummy, proof reading
- #### 7. Current trends in Indian archeology