UNIVERSITY OF RAJASTHAN
JAIPUR

SYLLABUS

M.A. Museology & Conservation

Semester Scheme

I & II Semester  2018-2019
III & IV Semester  2019-20

Dy. Registrar
(Academic)
University of Rajasthan

1
M. A. Ist Semester syllabus w.e.f. 2018 - 19

Scheme of Examination

Papers:- CMC 101CC, 102CC, 103CC, A01ECC, A02ECC, A03ECC, A04ECC, A05ECC,
Theory papers

Time : 3 Hours Max. Marks : 70 Credits : 06

Part - I
खण्ड — 1

Marks : 20

This part contains 10 compulsory questions of 2 marks each from commonly distributed
in each unit. Answer should be in 40 words.

इस खण्ड में 10 अनिवार्य प्रश्न 2 अंकों दाले हैं, जिसका चयन सभी खण्डों में से समान
लघ से किया गया है और लघभग 40 शब्दों में जिसका उत्तर देना है।

Part - II
खण्ड — 2

Marks : 20

This part contains 6 questions, 5 questions to be attempted and answer in
approximately 100-150 words. All questions carry equal marks. Each question carries 04 marks.

इस खण्ड में 6 प्रश्न होंगे। 5 प्रश्नों के उत्तर देने होंगे। प्रत्येक प्रश्न का उत्तर 100-150
शब्दों में हो। सभी प्रश्नों के अंक समान है। प्रत्येक प्रश्न 04 अंक का है।

Part - III
खण्ड — 3

Marks : 30

This part contains 6 questions of 10 marks each (2 questions from each unit). 3
descriptive questions to be attempted in 250 words approximately from each unit. All questions
carry equal marks.

इस खण्ड में 10 अंकों वाले 6 वर्णनात्मक प्रश्न होंगे। प्रत्येक इकाई में से 2 प्रश्नों का
चयन किया गया है। लघभग 250 शब्दों में 03 प्रश्नों के उत्तर प्रत्येक इकाई से 01 प्रश्न का चयन
कर देने होंगे। सभी प्रश्नों के अंक समान है।

Practical

Marks: 30
Credits: 2

The Practical examination will be conducted by the Centre on its own level.

नोट:- प्रायोगिक परीक्षा सेंटर के स्तर पर आयोजित की जायेगी।

Dy. Registrar (Acad.)
University of Rajasthan
JAIPUR
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<th>Total Examination Scheme</th>
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<td>Theory</td>
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<tr>
<td>1.</td>
<td>M/CMC</td>
<td>101 CC</td>
<td>Introduction to Museum and Museology</td>
<td>70</td>
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<td>M/CMC</td>
<td>102 CC</td>
<td>Museum Management</td>
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<td>Preservation of Architectural Heritage</td>
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<td>Heritage Management &amp; Tourism</td>
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<td>Cultural Tourism in Rajasthan</td>
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<td>Outline of Indian History &amp; Culture</td>
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<td>8.</td>
<td>M/CMC</td>
<td>A05 ECC</td>
<td>Computer Application in Museum</td>
<td>70</td>
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# Center for Museology and Conservation

## University of Rajasthan, Jaipur

### M.A. I Semester: Museology and Conservation

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<td>Theory (including Tutorials/Assignments/Seminar/Attendance)</td>
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<td>M/CMC</td>
<td>101 CC</td>
<td>Introduction to Museum and Museology</td>
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<td>102 CC</td>
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<td>Computer Application in Museum</td>
<td>4</td>
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</tbody>
</table>
M A Semester I Syllabus

M/CML 101CC: Introduction to Museum & Museology

Course catg. CCC 6 Credits
4 Credits for theory and 2 credits for Practical.

Theory-70 & Practical-30 Marks.
Total 100 Marks

Unit - I
Aims, functions and relevance of Museums: concept of museum origin; Changing meaning and definitions; History of Museums in India, World and Rajasthan. History of museums in global context. Introduction of National level Museums in India and select museum in foreign countries such as Louvre Museum, Paris; British Museum, London; Victoria and Albert Museum, London; State Hermitage, Russia; Smithsonian Museum, Washington; The Acropolis Museum, Athens; Canadian Museum of History.

Unit - II

Unit - III
Types of museums - classification of museum on the basis of nature of collections, governing body, and scope. New types of museums, museum-like structures and allied institutions. Professional organizations. Training opportunities in India and abroad.

Practical- To make proposal for an Eco-museum or select any existing museum or community which can be developed as eco-museum and present a proposal on basic need and structure needed for eco-museum on concerned site.

Reference Books:-
1. Grace Morley, Museums To-day, 1967, Department of Museology, M.S. University of Baroda, 1968.
2. V.P. Dwivedi, edited, Museums and Museology : New horizons.
3. Vasant Hari Bedekar, New Museology for India, National Museum Institute of History of Art, Conservation, and Museology, 1995
4. तुम्हारे वेदना, म्यूजियम एवं म्यूजियमाला - एक परिचय, कलिता प्रकाशन, 1999
5. Paul Greenhalgh, The New Museology
6. Vickey Peterson, The Treasure of the Natural History Museum

Dy. Registrar (Acad.)
University of Rajasthan
JAIPUR
WCM 102 CC: Museum Management

4 Credits for theory and 2 credits for Practical.

Course Catg. CCC 6 Credits
Theory-70 & Practical-30 Marks.
Total 100 Marks

Unit – I
Museum Management: meaning, nature, purposes. Change in Museums legal status and administrative setup. Friends and members of the Museums, Liaison with outside experts, laboratories, Institutions and Professional organization. Training opportunities in India.

Unit – II
Museums and their administrative structure, Museum Staff, their recruitment and training. Qualification and duties, supervision and report of work. Museum finance, sources of funds, methods of budget preparation. Allocation of expenditure, maintaining of accounts and audit. Office Methods - routines, rules and regulation. Special bodies related to museum and museum work.

Unit – III

Practical (2 credits) Museum Management. - Case study of any museum and suggest administrative structure and funding policies for the same.

Reference Books:
1. Studies in Museology, Volume 36, Department of Museology, M. S. University of Baroda., 2003, Original from the University of California
2. Grace Morley: Museums Today - Publisher, University of Baroda, Department of Museology, 1981
4. S. F. Markham and H. Hargreaves.: Museums of India, London 1936
7. Bhatnagar, Anupama, Museum, Museology and New Museology, New Delhi 1999
M/CMC 103 CC: Collection Management

4 Credits for theory and 2 credits for Practical.

Course catg. CCC 6 Credits
Theory-70 & Practical-30 Marks.
Total 100 Marks

Unit - I

Unit - II
Exchange of museum materials, Long- short term, permanent etc. Insurance of Museum objects, photographic record of museum collection, packing, transportation and storage of the museum objects.

Unit - III
Practical - Visit to any museum and make report about its collection management.

Reference Books:
1. Dudley D.H. & other: Museum Registration Methods, American Association of Museum 1958
4. Collection Management, Leicester Readers in Museum Studies, Editor- Arne Fahy, Publisher- Taylor & Francis, 1994
M/CMC A01 ECC: Preservation of Architectural Heritage
Course catg. ECC 06 Credits
Theory-70 & Practical-30 Marks.
Total 100 Marks

Unit-I

Unit-II
Approaches to architectural conservation: Prevention, rehabilitation. Restoration and Reconstruction. Introduction to building materials used in ancient, medieval and present times. Need for hiring a conservation architect for a conserving a historic building.

Unit III
Common architectural conservation/preservation problems. Causes of deterioration. Control measure for damaging factors- climate, atmospheric and biological. Preventive measures and maintenance programs

Practical — Visit a site and record the state of preservation and examine and monitoring of deterioration of historic building or make the proposal to clean exterior surface of historic buildings and monuments.

Reference Books:
1. Agarwal, O.P. : Conservation of cultural property in India, Published- Indian Association for the Study of Conservation of Cultural Property, 2005

M/CMC A02 ECC: Heritage Management and Tourism
Course catg. ECC 06 Credits
Theory-70 & Practical-30 Marks.
Total 100 Marks

Unit I
Unit II

Unit III

Practical:
1. To make tourist plan for any heritage site
2. Documentation of Heritage sites of any district in Rajasthan.

Note: All the practical should be prepared with the help of computer application, Suggested reading:

5. Alchevs, F.G. - Cultural Tourism in India, its scope and development.
10. Singh, Chandra Mani - Protected Monuments of Rajasthan.
15. R. Chawla, Tourism in India, Indiana.
17. Peter Howard, Heritage: Management, Interpretation, Identity, Amazon.Com
19. Charter Kiyar - Planning for tourism development
20. राष्ट्र ताजा - पर्यटन विकास के विविध आयाम
21. दीक्षित केरेके, एवं गुलाम उल्लू, - पर्यटन के विविध आयाम
22. जयपुर, राजस्थान समुद्र, पर्यटन एवं विकास, राजस्थान सिंहदुर्ग ग्रंथ अकादमी, जयपुर, 2008.
M/CMC A03 ECC : Cultural Tourism in Rajasthan

4 Credits for theory and 2 credits for Practical.

Course catg. ECC 06 Credits
Theory-70 & Practical-30 Marks.
Total 100 Marks

Unit I
Cultural Tourism: Definition, Concept, Interpretation and types; Origin and Development of Cultural Tourism; New Trends in Cultural Tourism: Product of Cultural Tourism in Rajasthan.

Unit II
Rajasthan : General Introduction, its history and culture: General Survey of Museums of Rajasthan; Folk art, dances, dresses, food, handicrafts and festivals of Rajasthan: Tradition of medieval saints: Folk god and goddesses.

Unit III
Historical Tourism in Rajasthan with special reference to Virata Nagar, Bhanagargh, Ranthambore, Haldighati: Religious Tourism with Special reference to Pushkar, Nathdwara, Ajmer Dargah. Shri Mahaveerjee, Beneshwar. Deshnok. Ossian; Responsible factors for the enhancement of Tourism.

Practical:
1. Make a tourist proposal for any historical site of Rajasthan.
2. Make a proposal for creating an agency for the enhancement of tourism

Note: Proposal should be prepared with help of computer application.

Suggested reading:
5. Bhatia - Tourism in India.
6. Alchevs, E.G. - Cultural Tourism in India, its scope and development.
8. Prabhakar Manohar : Cultural Heritage of Rajasthan
9. Shukla, D.C. : Spiritual Heritage of Rajasthan
10. Singh Chandra Mani : Protected Monuments of Rajasthan
11. यास, राजेश कुमार : सांस्कृतिक पर्यटन, राजस्थान साहित्य अकादमी, जयपुर
12. सकसे, शालिनी : राजस्थान के लोक तीर्थ, पंचशील प्रकाशन, जयपुर
13. गढ़वाली एम.आर. एवं युवाभाषांत अंतु सम्पादित : पर्यटन : विशा एवं विशेष, लिटरेटरी सर्किल, जयपुर
14. बूढ़ ग्रामीण लोक : लोक सांस्कृति, रूप और वर्तमान
15. सिंह, उमेश : राजस्थानी लोकगीत, खण्ड 1 एवं 2
16. राजस्थानी लोक संस्कृति की उपरेखा
17. सामर देवी लाल : राजस्थान की लोक कला
18. सामर देवी लाल : राजस्थान के लोकलेख
19. गहलोत, एस.एस. : राजस्थान के शीतल रिश्ता
20. नीरज जयसिंह एवं भरती लाल वार्मा (सं.) – राजस्थान की सांस्कृतिक परम्परा, राजस्थान साहित्य अकादमी, जयपुर
21. दधीच, सत्य प्रसाद : राजस्थान सन्त सम्प्रदाय

M/C MC A04 ECC : Outline of Indian History & Culture.

Course catg. ECC 06 Credits

4 Credits for theory and 2 credits for Practical.

Theory-70 & Practical-30 Marks.

Total 100 Marks

Unit 1
Society and culture; History and Anthropology; Stone Age to First Urbanization; Vedic society and early Iron Age - Social stratification; Towards Empire - Maurya, Sunga, Satavahana, Kushana; Gupta and post-Gupta,

Unit 2
Social pattern in medieval India. Religious movements: Bhakti and Sufi Movements.

Cultural Synthesis: Art, Architectures, Sculpture, Paintings, Literature

Unit 3
British Understanding of Indian society: Orientals and Colonial Approaches, Development of Archaeology, Museums, Museology; British Impact on Indian Culture, Social reforms.

Practical: Any one
1. Poster presentation related to all three units.
2. To make clay-models of different communities and their life styles
3. Collective activity: To make plan depicting different themes through play.

Suggestive Readings-


M/CME A05 ECC: Computer Application in Museum

4 Credits for theory and 2 credits for Practical.

Course catg. ECC 06 Credits
Theory-70 & Practical-30 Marks.
Total 100 Marks

UNIT – I

- Computer Fundamentals:
  Concept of Hardware, Software & Firmware, Type of Hardware, Type of Software, Data, Instruction & Information, Computer languages and their working.

- Windows Operating System:
  Concept of Operating System (OS), Windows as Desktop OS, About Desktop (My Computer, Recycle Bin, My Documents), Windows utilities (Wallpaper, Colour settings, Notepad, Calculator, Clock, Paint, Games).

- Working with Windows OS:
  Data organization, Concept of Files & Folders, Working with Folders (Create, Delete, Rename, Copy, Move), Working with Files (Create, Delete, Rename, Copy, Move), File type & File association, Use of Windows Explorer in managing Files & Folders.

- Computer in Museum:
  Features of computer useful in museum, Implementation areas of computer in museum – Documentation, Education, Research, Exhibition, Security, Payroll, Accounting and Designing, Limitations of computer, Computer maintenance and up-gradation.

UNIT – II

- Introduction to Word Processor:
  Concept of Word Processor, Features and Working, Implementation areas and advantages w.r.t museums, MS-Word as word processor.

- Working with MS-Word:
  Working with MS-Word file (Creating, Editing, Formatting, Saving and Printing), Using Spell checker, Templates & Documents, References, Mail Merge.

- Introduction to Spreadsheet:
  Concept of Spreadsheet, Features and Working, Implementation areas and advantages w.r.t museums, MS-Excel as spreadsheet and Difference with MS-Word.
• Working with MS-Excel:

  Working with MS-Excel file (Creating, Editing, Formatting, Saving and Printing), Workbook & Worksheets, Linking worksheets, References, Functions, Sorting & Autofill, Graphs & their types, Views & Its significance.

UNIT – III

• Introduction to Internet, WWW, Web Browser & browsing, Emailing, Searching information on web.

• Internet advertising and marketing, Conferencing on Internet – Teamviewer, VNC software.

• Introduction to Presentation Graphics:

  Concept of Presentation Graphics, Features and Working, Implementation areas and advantages w.r.t museums, MS-Powerpoint as Presentation Graphics software.

• Working with MS-Powerpoint:

  Creating a presentation file, Editing, Formatting, Saving and Printing. Type of Slides and their implementation. Inserting Text, Picture, Media, Graph in slide. Applying theme to slides. Adding animation to slides. How to create a good presentation?

Practical :- All the course content includes practical work therefore it is required to use computer programming for any program in museum.

Reference Books


3. David Evans, *Introduction to Computing, Exploration in Language, Logic and Machines*, Uni. of Virginia


M. A. IIInd Semester syllabus w.e.f. 2017-18 onwards
Scheme of Examination

Papers: CMC 201CC, 202CC, 203CC, B03ECC, B04ECC, B05ECC,
Theory papers

Time: 3 Hours  Max. Marks: 70  Credits: 06

Part-I
खण्ड—1

Marks: 20

This part contains 10 compulsory questions of 2 marks each from commonly distributed
in each unit. Answer should be in 40 words.

इस खण्ड में 10 अनिवार्य प्रश्न 2 अंकों वाले हैं, जिसका चयन सभी खण्डों में से समान
रूप से किया गया है और लगभग 40 शब्दों में जिसका उत्तर देना है।

Part-II
खण्ड—2

Marks: 20

This part contains 6 questions, 5 questions to be attempted and answer in
approximately 100-150 words. All questions carry equal marks. Each question carries 04 marks.

इस खण्ड में 6 प्रश्न होंगे। 5 प्रश्नों के उत्तर देने होंगे। प्रत्येक प्रश्न का उत्तर 100-150
शब्दों में हो। सभी प्रश्नों के अंक समान है। प्रत्येक प्रश्न 04 अंक का है।

Part-III
खण्ड—3

Marks: 30

This part contains 6 questions of 10 marks each (2 questions from each unit). 3
descriptive questions to be attempted in 250 words approximately from each unit. All questions
carry equal marks.

इस खण्ड में 10 अंकों वाले 6 वर्णनात्मक प्रश्न होंगे। प्रत्येक इकाई में से 2 प्रश्नों का
चयन किया गया है। लगभग 250 शब्दों में 03 प्रश्नों के उत्तर प्रत्येक इकाई से 01 प्रश्न का चयन
कर देने होंगे। सभी प्रश्नों के अंक समान है।

Practical
Marks: 30
Credits: 2

The Practical examination will be conducted by the Centre on its own level.

नोट:— प्रायोगिक परीक्षा सेंटर के स्तर पर आयोजित की जायेगी।

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University of Rajasthan
Jaipur
M. A. IInd Semester syllabus w.e.f. 2017-18 onwards  
Scheme of Examination  
Without Practical

Papers B01 ECC, B02ECC  
Theory papers

Time : 3 Hours  
Max. Marks : 100  
Credits : 06

Part - I  
खण्ड—1

खण्ड—1

Marks : 20

This part contains 10 compulsory questions of 2 marks each from commonly distributed in each unit. Answer should be in 40 words.

इस खण्ड में 10 अनिवार्य प्रश्न 2 अंकों वाले हैं, जिसका चयन सभी खण्डों में से समान रूप से किया गया है और लगभग 40 शब्दों में जिसका उत्तर देना है।

Part - II  
खण्ड—2

Marks : 20

This part contains 6 questions, 5 questions to be attempted and answer in approximately 100-150 words. All questions carry equal marks. Each question carries 04 marks.

इस खण्ड में 6 प्रश्न होंगे। 5 प्रश्नों के उत्तर देने होंगे। प्रत्येक प्रश्न का उत्तर 100—150 शब्दों में हो। सभी प्रश्नों के अंक समान हैं। प्रत्येक प्रश्न 04 अंको का है।

Part - III  
खण्ड—3

Marks : 60

This part contains 6 questions of 20 marks each (2 questions from each unit). 3 descriptive questions to be attempted in 500 words approximately from each unit. All questions carry equal marks.

इस खण्ड में 20 अंको वाले 6 वर्णनात्मक प्रश्न होंगे। प्रत्येक इकाई में से 2 प्रश्नों का चयन किया गया है। लगभग 500 शब्दों में 03 प्रश्नों के उत्तर प्रत्येक इकाई से 01 प्रश्न का चयन कर देने होंगे। सभी प्रश्नों के अंक समान हैं।

M. A. IInd Semester syllabus w.e.f. 2017-18 onwards  
SCHEME OF EXAMINATION

Paper B05ECC  
Course catg. ECC 06 Credits

4 Credits for Written and 2 credits for Viva- Voce.  
Written: 70 & Viva- Voce-30 Marks.  
Total Marks 100

1. Written examination: Typed file should be made of 20-25 pages approximately
2. Viva- should be conducted by Centre itself with the examiner appointed by the University of Rajasthan, Jaipur

Dy. Registrar (Acad.)  
University of Rajasthan
Jaipur
## M.A. II Semester Syllabus 2017-18

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<th>Practical</th>
<th>Credit</th>
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<tbody>
<tr>
<td>1.</td>
<td>M/CMC</td>
<td>201 CC</td>
<td>Documentation and Research</td>
<td>6</td>
<td>4</td>
<td>2</td>
<td>6</td>
</tr>
<tr>
<td>2.</td>
<td>M/CMC</td>
<td>202 CC</td>
<td>Curative Conservation</td>
<td>6</td>
<td>4</td>
<td>2</td>
<td>6</td>
</tr>
<tr>
<td>3.</td>
<td>M/CMC</td>
<td>203 CC</td>
<td>Preventive Conservation</td>
<td>6</td>
<td>4</td>
<td>2</td>
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M.A. II Semester

M/CMC 201 CC : Documentation and Research

4 Credits for theory and 2 credits for Practical.

Course catg. CC 06 Credits

Theory-70 & Practical-30 Marks.

Total Marks 100

Unit - I
Meaning and purpose of documentation; Documentation policy: Numbering system.
Type of numbering system: bipartite, tripartite and classified numbering system.
Different type of documentation: temporary documentation, Item documentation and
Index card, Gallery cards and Registers etc.

Unit - II
Computerization and Digitization. Aim and objectives of digital documentation.
Introduction to major software used for documentation in major museums in India:
Documentation software introduced from Ministry of Culture, India. Introduction to
major Documentation methods, adapted into various museums in India.

Unit - III
Definitions, Principles, Objectives and Scope of research in museum. Research Policy in
museums, examples of museum contributions to research. Research methodology.
Various kinds of museum publication based on research and for interpretation,
terminology for describing museum objects. Organization and maintenance of a
reference library principles of Library Science.

Practical - Internship (two weeks) to Prepare catalogue cards and Permanent accession
register for the objects provided by concern guide in lab. (A practical approach to
documentation and related obstacles)

Reference Books:

1. Dudley D.H. & other: Museum Registration Methods. American Association of
Museum, 1958

2. Stolow, N. Conservation and Exhibitions: packing, transport, storage and

3. Roychaudhary, D. & other: Sangrahalaya Vigyan (Hindi), New Delhi, 1965


6. Pondurai, R.. The role of University Museum in research. Journal of Indian
Museum. 41(1985)

7. Pal, Marshal. The Museum and Community, 1932


Bedeker, Kanak, 1982

10. V.H. Bedeker. So You Want Good Museum Exhibitions. Publisher- Department of
Museology. Faculty of Fine Arts. University of Baroda: copies can be had from
University Publications Sales Unit, University of Baroda Press, 1978
11. Documentation in museums: Proceedings of the 1973 All India Museums Conference, held at Mysore, September 19-23, 1973, Editor - Om Prakash Agrawal, Publisher. Museums Association of India, 1974, Original from the University of Virginia


M/C MC 202 CC : Curative Conservation

Course catg. CC 06 Credits
4 Credits for theory and 2 credits for Practical.
Theory-70 & Practical-30 Marks.
Total Marks 100

Unit - I
Professional conservation versus curatorial conservation. Conservation as a profession. Professional organization such as NRLC, Icom, CCI, IIC, Intach. Getty, etc. Conservation facilities in India. Documentation in Conservation and its significance and methods.

Unit - II
House-keeping in and around museum building: meaning and significance of housekeeping; principles of housekeeping; correct methods of cleaning; visual scanning of various areas for hygienic conditions, microbial growth, insect activities, physical and chemical changes in objects/specimen. Cleaning schedules, supervising the housekeeping staff. Safe and eco-friendly methods of waste disposal. Handling of museum collections: Significance of proper handling of objects; general rules of handling museum collections; specific rules of handling small delicate objects; flat and flexible objects; large flat textiles; books and manuscripts; furniture: framed objects, heavy and awkward objects. Packing and transportation of museum objects for various purposes. Traditional methods of conservation and their relevance in present day context.

Unit-III
Causes of deterioration, methods of examination, and diagnosis, and low and high tech methods of curative conservation in respect of inorganic materials. Metal objects - Gold and its alloys; Silver and its alloys; Copper and its alloys; Iron, Lead, Tin, and Pewter. Inorganic Materials: Stone, Pottery, Paracotta, Clay etc.

Practical - Cleaning of Iron and Paper objects with preservation techniques

Reference Books:
2. Gallow, T.R.: Handbook of Chemical conservation of Museum Objects, Published by Department of Museology, Maharaja Sayajirao University of Baroda, 1960
4. Agarwal, O.P. : Conservation of cultural property in India, Published by Indian Association for the Study of Conservation of Cultural Property., 2005
7. Vatsa, M.S. - Conservation, Archaeology in India, New Delhi 1950.

M/C MC 203 CC: Preventive Conservation

Course catg. CC 06 Credits

4 Credits for theory and 2 credits for Practical.

Unit - I
Professional conservation versus Preventive conservation. Infrastructure required for setting up a museum conservation laboratory. Staffing and budgetary provisions. Training of conservation staff. Attribute of a conservation professional career opportunities in professional conservation. Partnership with outside agencies for conservation efforts.

Unit - II
Meaning and concept of traditional conservation. Traditional methods of conservation and their relevance in present day context. Traditional conservation versus Professional conservation. Introduction to organic chemistry, study of characteristics of different organic natured objects in museums and their requirements in terms of preservation.

Unit - III
Conservation of organic materials: archival material, textile, wood, leather, bone, ivory, horn/antlers, photographs, etc. Conservation and Restoration on canvass. wood, wall, textile, paper etc. Interpretation of nature & natural history elements through various means: Exhibits & Exhibitions audiovisual & Dioramas.

Practical: Preservation of Natural History specimens or Case study report for different kind of deteriorated objects in museum.

Reference Books:
1. H.J. Plenderleith, A.E.A. Werner: The conservation of Antiquities and works art - treatment repair and restoration, Publisher- Oxford University Press, 1976
2. Giarola, T.R.: Handbook of Chemical conservation of Museum Objects, Published- Department of Museology, Maharaja Sayajirao University of Baroda, 1960
4. Agarwal, O.P. : Conservation of cultural property in India, Published- Indian Association for the Study of Conservation of Cultural Property., 2005
7. Vatsa, M.S. - Conservation, Archaeology in India, New Delhi 1950.
M/CMC B01 ECC: Survey of Indian Architecture

6 Credits for theory

Course catg. ECC 06 Credits
Total Marks 100

Unit I

Unit II

Unit III
Medieval Indian Architecture: Temples of Vijaya Nagar, Halebid, Hampi, Chittorgarh, Khajuraho; Indo Islamic architecture: Humayun's Tomb, Shalimar bagh, Taj Mahal, Fatehpur, Sikri; Modern Indian art and Architecture 1700AD onwards: Bengal school, Colonial Architecture: General Introduction to Churches and Public buildings

Reference Books:
3. Asher, Catherine. Architecture of Mughal India, Cambridge 1992
7. Agarwal V.S.- Indian Art, Vishwavidalaya Prakashan (I April 2004)
11. Percy Brown; Indian Architecture (Buddhist and I I Indus Period); Publisher- Read Books Design. 2010.
13. Moti Chandra; Indian Art; Publisher: Prince of Wales Museum of Western India; 3rd edition (1974)

M/CMC B02 ECC: Indian Sculpture & Iconography.

6 Credits for theory

Course catg. ECC 06 Credits
Total Marks 100

Unit I
Chronology & Style: Stone Sculpture: Proto Historical and Historical Periods: Indus valley (Metal); Yakah Images (Mauryan, Shunga); Mauryan Capitalls; Sculptures of Surya & Satavahan (Bharhut, Sanchi, Amaravati); Kushan (Mathura & Gandhara); Gupta (Sarnath & Mathura) (Metal)
Unit II
Stone Sculpture: Early Medieval & Medieval Periods: Chalukya, Pallava, Rashtrakuta, Pratihara, Chandella, Chola(Metal), Hoyasala

Unit III
Iconography: classification & identification: Brahmanical /Iconography (Vishnu, Shiva, Brhma); Buddhist iconography (Dhyani Buddhas and important Bodhisatvas, Tara, Prapunamita); Jain iconography.(Rishabhanath, Neminath, Parshvanatha and Mahavira)

Reference Books:-
1. Chandra, Pramod : The.Sculpture of India 3000 B.C. - 300 A.D.
2. Agrawal, V.S. : Indian Art (Also in Hindi)
7. Williams, Joanna G. : The Art of Gupta India-Empire and Province
8. Kramrisch, Stella : Indian Sculpture
9. Sivaramamurti, C. : Indian Sculpture,
10. Sivaramamurti, C. : South Indian Bronzes
12. Lippe, Achwin : Medieval Indian Sculpture
13. Huntington, S. : Pala Sculpture
15. Padmanabha, K. : Hoyasala Sculptures
16. Czuna, S. : Kushan Sculpture: Images from Early India
18. Desai, Kalpana : Iconography of Vishnu
19. Garg, R.S. : Shiva Pratimayen (Hindi)
20. Mishra, Indumati. : Pratima Vignan (Hindi)
22. Battacharya, B.C. : Jain Iconography
25. रीता प्रताप : भारतीय चित्रकला और मूर्तिकला का इतिहास

M/CMC B03 ECC Decorative Arts of India

4 Credits for theory and 2 credits for Practical.

Course catg. ECC 06 Credits
Theory-70 & Practical-30 Marks.
Total Marks 100

Unit I
Indian Textile History on the basis of literary and archaeological data of Indian Textile;
General intoduction of Malmal, Jamdani (Dacca and Awadh), Kimkhab (Banaras,
Gujarat and Kanchi Puram), Baluchar, Kashmir shawl, Masrur, Himru; Fabrics: Tie
dyed and printed; Embroidery: Phulkari, Chikhn, Zardozi.
Unit II

A brief history and types of Indian jewellery and ornaments. Jewellery hoards from Indus Sites and Taxila: Types of Jewellery as revealed by sculpture; Enamelling (Minakari), Indian Jade, Repousse in Museum collections.

Unit III

Rajasthan Textile: Tye Dye; Block Printing-Dabu and direct printing from Bagru and Sanganer; Rajasthan Jewellery: Minakari, Kundan, Thewa, Enamelled beads, Silver, Stone (Precious/Semi Precious), Lac.

Practical:- Prepare a practical file on the basis of any Textile/Jewellery gallery.

Reference Books:-

9. साय गोविन्द चन्द्र : वैदिक काल में भारतीय आसुरण
10. सूजन वार्षिकी, ज्योतिरंगार, परिक्रिक रिलेसन, राजस्थान सरकार, जयपुर
11. सूजन सांस्कृतिक, ज्योतिरंगार, परिक्रिक रिलेसन, राजस्थान सरकार, जयपुर
12. डॉ. मीनाक्षी गुप्ता, भारतीय वस्त्र कला, राजस्थान हिंदी ग्रंथ अकादमी, जयपुर

M/CMC B04 ECC: Museum Trends and New Innovations.

Course catg. ECC 06 Credits

4 Credits for theory and 2 credits for Practical.

Theory-70 & Practical-30 Marks.

Total Marks 100

Objective: This paper has been designed to focus on the concept of New Museology and emerging trends in the field of Museology. This paper also gives an insight to various kind of museums at the National & International level.

UNIT - I
National Museums; State Museums; Regional Museums; University Museums; Site Museums Private Museums

UNIT - II
Art & Archaeological Museums; Anthropological Museums; Ethnological Museums; Natural History Museum; Science Museum

UNIT - III
Eco Museums, Virtual Museums, Children Museum, Wax Museum; Miscellaneous Museums: Underwater, Digital, Personelle, War etc.

Project: To Make a Proposal to set any one of the Museums mentioned in Syllabus
Reference Books:-
1. Baxis and Divide; Modern Museums Organization and Practice in India
2. Morley Grace, Museum Today
3. Anupama Bhatanagar, Museum, Museology and New Museology
4. Various Journals of the Museum organization for example NRLC, Iccrom, CCI, IIC, Intach. ICOM Getty, Bharat kala Bhawan Varanasi, Prince of Wales Museum. Mumbai etc.
5. Sunjaya Jain, Museum and Museology

M/CMC B05 ECC: Project on Gallery of Museum

Course catg. ECC 06 Credits

4 Credits for Written and 2 credits for Viva-Voce. Written-70 & Viva-Voce-30 Marks. Total Marks 100

1. Written examination: Typed file should be made of 20-25 pages approximately
2. Viva-should be conducted by Centre itself with the examiner appointed by the University of Rajasthan, Jaipur

Dy. Registrar (Acad.)
University of Rajasthan
M. A. IIIrd Semester syllabus w.e.f.2018-19 onwards
Scheme of Examination

Papers:- CMC 301CC, 302CC, 303CC, C01ECC, C02ECC, C03ECC,
Theory papers

Time : 3 Hours
Max. Marks : 70
Credits : 06

Part - I
खण्ड—1
Marks : 20

This part contains 10 compulsory questions of 2 marks each from commonly distributed
in each unit. Answer should be in 40 words.
इस खण्ड में 10 अनिवार्य प्रश्न 2 अंकों वाले हैं, जिसका चयन सभी खण्डों में से समान
रूप से किया गया है और लगभग 40 शब्दों में जिसका उत्तर देना है।

Part - II
खण्ड—2
Marks : 20

This part contains 6 questions, 5 questions to be attempted and answer in
approximately 100-150 words. All questions carry equal marks. Each question carries 04 marks.
इस खण्ड में 6 प्रश्न होंगे। 5 प्रश्नों के उत्तर देने होंगे। प्रत्येक प्रश्न का उत्तर 100–150
शब्दों में हो। सभी प्रश्नों के अंक समान है। प्रत्येक प्रश्न 04 अंको का है।

Part - III
खण्ड—3
Marks : 30

This part contains 6 questions of 10 marks each (2 questions from each unit). 3
descriptive questions to be attempted in 250 words approximately from each unit. All questions
carry equal marks.
इस खण्ड में 10 अंको वाले 6 वर्णनात्मक प्रश्न होंगे। प्रत्येक इकाई में से 2 प्रश्नों का
चयन किया गया है। लगभग 250 शब्दों में 03 प्रश्नों के उत्तर प्रत्येक इकाई से 01 प्रश्न का चयन
cर कर देने होंगे। सभी प्रश्नों के अंक समान है।

Practical

Marks: 30
Credits: 2

The Practical examination will be conducted by the Centre on its own level.

नोट:- प्रायोगिक परीक्षा सेन्टर के स्तर पर आयोजित की जायेगी।

Dy. Registrar (Acad.)
University of Rajasthan
Jaipur
M. A. IIIrd Semester syllabus w.e.f. 2018-19 onwards

Scheme of Examination
Without Practical

Papers C04 ECC, C05 ECC
Theory papers

Time : 3 Hours       Max. Marks : 100       Credits : 06

खण्ड-1

Marks : 20

This part contains 10 compulsory questions of 2 marks each from commonly distributed in each unit. Answer should be in 40 words.

इस खण्ड में 10 अनिवार्य प्रश्न 2 अंकों वाले हैं, जिसका चयन सभी खण्डों में से समान रूप से किया गया है और लगभग 40 शब्दों में जिसका उत्तर देना है।

Part - II
खण्ड-2

Marks : 20

This part contains 6 questions, 5 questions to be attempted and answer in approximately 100-150 words. All questions carry equal marks. Each question carries 04 marks.

इस खण्ड में 6 प्रश्न होंगे। 5 प्रश्नों के उत्तर देने होंगे। प्रत्येक प्रश्न का उत्तर 100-150 शब्दों में हो। सभी प्रश्नों के अंक समान हैं। इंतेरिक प्रश्न 04 अंकों का है।

Part - III
खण्ड-3

Marks : 60

This part contains 6 questions of 20 marks each (2 questions from each unit). 3 descriptive questions to be attempted in 500 words approximately from each unit. All questions carry equal marks.

इस खण्ड में 20 अंकों वाले 6 वर्णनात्मक प्रश्न होंगे। प्रत्येक इंकाई में से 2 प्रश्नों का चयन किया गया है। लगभग 500 शब्दों में 03 प्रश्नों के उत्तर प्रत्येक इंकाई से 01 प्रश्न का चयन कर देने होंगे। सभी प्रश्नों के अंक समान हैं।

M. A. IIIrd Semester syllabus w.e.f. 2018-19 onwards
SCHEME OF EXAMINATION

Paper: C01 ECC

Course catg. ECC 06 Credits

4 Credits for Written and 2 credits for Viva- Voce. Written-70 & Viva- Voce-30 Marks.

Total Marks 100

1. Written Examination: Tour report must be made by compulsory visit on any Heritage site or any Museum
2. Viva- Should be conducted by Centre itself with the examiner appointed by the University of Rajasthan, Jaipur

N. Registrar (Acad.)
University of Rajasthan
Jaipur
### Centre for Museology & Conservation
#### University of Rajasthan

**M.A. III Semester: Museology and Conservation**

**M.A. III Semester Syllabus 2018-2019**

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Semester III

M/CMC 301 CC : Museum Exhibition

Course catg. CC 06 Credits
4 Credits for theory and 2 credits for Practical.
Theory-70 & Practical-30 Marks.
Total Marks 100

Unit-I

Unit - II
Designing of exhibits - Anatomy of exhibition, Concepts of design, Elements of design - colour, texture, layout, light, balance, rhythm, emphasis, unity, simplicity, proportions, etc. and principles for their effective use. Purposes and types of showcases; vertical cases, horizontal cases, pedestal cases, sloping cases, built-in case, dioramas, alcove cases etc. Factors governing design of showcases. Internal lightening in showcase, reflections, security and locking, dustproof display, open display, stand, plate form, pedestal, panels, screen etc. Different type of exhibition: Permanent, Public exhibition, Study collection exhibitions, Temporary exhibitions, Extra-mural exhibition, Ecological exhibition, Systematic exhibition, Thematic exhibition, Geographic exhibition, Chronological and Historical presentations etc.

Unit - III
Exhibition text - purpose, format and language. Methods of assessing readability and comprehensibility. Typography. Exhibition lighting - types of light, principal ranges of lamps for exhibition purposes and their characteristic features, fiber optics, track

Practical – Re-plan exhibition, Practical approach towards display techniques and methods.

Reference Books:

3. Thompson G. : Museum Lightings
5. Ghosh, D.P. : Studies in Museums and Museology in India, Publications: Indian publication 1986
11. So You Want Good Museum Exhibitions, Author- V. H. Bedekar, Publisher- Department of Museology, Faculty of Fine Arts, University of Baroda: copies can be had from University Publications Sales Unit, University of Baroda Press, 1978

M/CVC 302 CC: Museum Architecture

4 Credits for theory and 2 credits for Practical.

Course catg. CC 06 Credits

Theory-70 & Practical-30 Marks.
Total Marks 100

Unit - I
Planning and maintenance of Museum Building. Types - adapted buildings, purposely built buildings, single unit buildings, multi unit buildings, multi-storey buildings, etc. Public and Service area, acquaintance with architectural drawings.

Unit - II

Unit - III

Practical :- Report on Museum architecture (discussion in museum with curator or concern staff regarding museum architecture special reference to visitor’s movements)

Reference Books :

4. Studies in Museum and Museology in India, Author- Deva Prasad Ghosh, Publisher- Indian Publications, 1968
9. So You Want Good Museum Exhibitions, Author- V. H. Bedekar, Publisher- Department of Museology, Faculty of Fine Arts, University of Baroda: copies can be had from University Publications Sales Unit, University of Baroda Press, 1978
M/C MC 303 CC: Museums of India

Course catg. CC 06 Credits
4 Credits for theory and 2 credits for Practical.

This paper covers the notable existing museums in India and in the state of Rajasthan. Syllabus also gives the Knowledge of the different new dimensions of Museums in India.

Unit I
Prominent Museum of India:- National Museum, New Delhi, Chhatrapati Shivaji Maharaj Vastu Sangrahalaya (formerly Price of Wales museum), Bhau Daji Lad Museum, Mumbai; Salar Jung Museum, Hyderabad; Allahabad Museum, Allahabad; Indian Museum, Kolkata; Victoria Memorial, Kolkata

Unit II

Unit III

Practical: To make digital profile of any Museum of Rajasthan

Reference Books:
9. A Short evaluation of recent Museums and Museology Movements, New Museology of India, Bedekar, NMI, New Delhi.
M/CMC C01 ECC: Tour Report & Viva-Voce Examination  
Course catg. ECC 06 Credits
4 Credits for Written and 2 credits for Viva-Voce. Written-70 & Viva-Voce-30 Marks. Total Marks 100

1. Written Examination: Tour report must be made by compulsory visit on any Heritage site or any Museum
2. Viva-Should be conducted by Centre itself with the examiner appointed by the University of Rajasthan, Jaipur

M/CMC C02 ECC: Preservation of Architectural Heritage  
Course catg. ECC 06 Credits
4 Credits for theory and 2 credits for Practical. Theory-70 & Practical-30 Marks. Total Marks 100

Unit-I

Unit-II
Approaches to architectural conservation: Prevention, Rehabilitation, Restoration and Reconstruction. Introduction to building materials used in ancient, medieval and present times. Need for hiring a conservation architect for a conserving a historic building.

Unit III

Practical – Visit a site and record the state of preservation.

Reference Books:

1. Agarwal, O.P.: Conservation of cultural property in India, Published-Indian Association for the Study of Conservation of Cultural Property, 2005
M/C MC C03 ECC: Indian Archaeology, Part I

4 Credits for theory and 2 credits for Practical.

Course catg. ECC 06 Credits
Theory-70 & Practical-30 Marks.
Total Marks 100

Unit I
Meaning and scope of Archaeology—its significance as a source of history. Archaeology in relation with Museum and other sciences—social and natural sciences. History of Indian Archaeology. New Archaeology—concept and its application in Indian context.

Unit II

Unit III
Origin of Man in India. Palaeolithic cultures of India—Lower, Middle and Upper Palaeolithic cultures—distribution, tool types and technology, associated culture. Mesolithic cultures—distribution, tool types and technology, associated culture. Development and expansion of Mesolithic age: Baghor, Rock shelter sites Bhimbetka, Langhnaj.

Practical: Visit to any archaeological site and make report of the visit

Reference Books:

5. B.P. Sinha ed., Pottery in Ancient India.
6. I. Holdier, Theories of Archaeology.
7. R.E.M. Wheeler:— Archaeology from the Earth, a pelican book, 1974(also Hindi)
   Early India and Pakistan, London, 1966
9. H. D. Sankalia:— Prehistory and Protohistory of Indian and Pakistan Poona 1974
   Stone Age Tools—Their techniques, names and Probable Functions, Deccan College, Poona 1st ed., 1962
   New Archaeology and its Application in India, Lucknow, 1977
10. Allchin B. & Allchin F. R.:— The rise of Civilization in India and Pakistan,
    Cambridge University press, 1982
11. A. Walter, Fair servis (Jr):— The Roots of Ancient India, New York, 1971
12. D. P. Agrawal:— The Copper and Bronze Age in India
13. Indian Archaeology: A Review (Relevant portions)
14. Puratattva (Bulletin of the Indian Archaeology society) (relevant Portions)
15. Pragdharma (relevant Portions)
16. Nayan jot Lahiri—History of Indian Archaeology.
17. प्राचीन भारतीय साहित्य: ब्राह्मण, यजुर्वेद और अर्चनाकथा, अनुवाद, 1995
18. विदुला जयसागर: भारतीय इतिहास के आदि चरण की रूप से (पुरातात्त्वक ग्रंथ), दिल्ली, 1987
19. भारतीय इतिहास का प्राचीन युग (पुरातात्त्वक ग्रंथ), दिल्ली, 1987
20. विदुला जयसागर: भारतीय इतिहास के आदि चरण की रूप से (पुरातात्त्वक ग्रंथ), दिल्ली, 1987
M/CMC C04 ECC: Elements of Epigraphy & Numismatics

Course catg. ECC 06 Credits

Total Marks 100

Unit I
Defintion, Aim and Scope of Epigraphy, Relation between Epigraphy and museums / Museology. Definition, Aim and Scope of Numismatics, Relation between Numismatics and museums / Museology. Origin and antiquity of writing in India; Origin and antiquity of Indian coinage.

Unit II
Preparation and Preservation of Records, Types of Records, Material used for writing or engraving. Acquaintance with basic forms of ancient Indian scripts. (Brahmi and Kharoshthi)

Unit III

Reference Books:-
1. Diringer, P., The Writing
2. Pandey, R.B., Indian Palaeography, Varanasi, 1969. हिन्दी— भारतीय पुरातत्त्व
7. Gopal, L. The right of minting coins in Ancient India, Jon. of Numismatics Society of India, Vol.XXII.
8. Chakraborty, S.K., Indian Numismatics From the Earliest Times to the Rise of the Imperial Guptas,
10. गुप्तकाल मुले, भारतीय सिक्कों का इतिहास
11. गुप्तकाल मुले, अक्षर— कथा
12. नारायण ए. के. एवं टी. पी. वर्मा, प्राचीन भारतीय लिपिशास्त्र एवं आमलेखिकी, वाराणसी, 1965
13. बाबु गोरेश्वर गोंड, प्राचीन भारतीय लिखितात्मक, वाराणसी, 1971, दिल्ली
14. गुप्त परमेश्वरी लाल, प्राचीन भारतीय मुद्राएँ, वाराणसी
15. गुप्त परमेश्वरी लाल, भारत के पूर्व कालिक सिक्के, वाराणसी

M/CMC C05 ECC: Cultural Heritage of India

Course catg. ECC 06 Credits

Total Marks 100

Unit
Concepts of Cultural Heritage: Social, Culture and Religious heritage; Myths and Legends, Traditions; Literary and Archaeological Sources; Social Traditions: Varna, Jati, Ashrama, TIRTHA, TIRTHA- YATRAS; Samsakara, Position of women: A general survey

Unit II
Religion and Philosophy: Vedic, Jainism, Buddhism, Islamic, Christianity and tribal belief systems and Religious literature of India.
Unit III
Educational and Scientific Developments: in Ancient India: Important Centers of learning, Sciences; Mathematics, Astronomy and Calendar, Medicine, and metallurgy

Reference Books:-
3. Basham, A. L. 1989. The Wonder that was India, Delhi
7. Mandalbaum. Caste in India: Change and Continuity, Bombay
13. Sri Aurobindo: The Foundations of Indian Culture
14. जयचन्द्र विद्यालंकार, भारतीय सस्कृति

Dy. Registrar
University of Rajasthan
Jaipur
M. A. IVth Semester syllabus w.e.f. 2018-19 onwards
Scheme of Examination

Papers:- CMC 401CC, 402CC, 403CC, D03ECC, D05ECC,
Theory papers

Time : 3 Hours  Max. Marks : 70  Credits : 06

Part - I
खण्ड—1

Marks : 20

This part contains 10 compulsory questions of 2 marks each from commonly distributed
in each unit. Answer should be in 40 words.

इस खण्ड में 10 अनिवार्य प्रश्न 2 अंकों वाले हैं, जिसका चयन सभी खण्डों में से समान
रूप से किया गया है और लगभग 40 शब्दों में जिसका उत्तर देना है।

Part - II
खण्ड—2

Marks : 20

This part contains 6 questions, 5 questions to be attempted and answer in
approximately 100-150 words. All questions carry equal marks. Each question carries 04 marks.

इस खण्ड में 6 प्रश्न होंगे। 5 प्रश्नों के उत्तर देने होंगे। प्रत्येक प्रश्न का उत्तर 100-150
शब्दों में होगा। सभी प्रश्नों के अंक समान हैं। प्रत्येक प्रश्न 04 अंकों का है।

Part - III
खण्ड—3

Marks : 30

This part contains 6 questions of 10 marks each (2 questions from each unit). 3
descriptive questions to be attempted in 250 words approximately from each unit. All questions
carry equal marks.

इस खण्ड में 10 अंकों वाले 6 वर्णनात्मक प्रश्न होंगे। प्रत्येक ईकाई में से 2 प्रश्नों का
चयन किया गया है। लगभग 250 शब्दों में 03 प्रश्नों के उत्तर प्रत्येक ईकाई से 01 प्रश्न का चयन
cर्क देने होंगे। सभी प्रश्नों के अंक समान हैं।

Practical

Marks: 30  Credits:2

The Practical examination will be conducted by the Centre on its own level.

नोट— प्रायोगिक परीक्षा सेंटर के स्तर पर आयोजित की जायेगी।

Dy. Registrar (Acad.)
University of Rajasthan
JAIPUR
M. A. IVth Semester syllabus w.e.f.2018-19 onwards
Scheme of Examination
Without Practical

Papers D01 ECC, D02 ECC, D04
Theory papers

Time : 3 Hours
Max. Marks : 100
Credits : 06

खण्ड—1

Marks : 20

This part contains 10 compulsory questions of 2 marks each from commonly distributed in each unit. Answer should be in 40 words.

इस खण्ड में 10 अनिवार्य प्रश्न 2 अंकों वाले हैं, जिसका चयन सभी खण्डों में से समान रूप से किया गया है और लगभग 40 शब्दों में जिसका उत्तर देना है।

Part - II
खण्ड—2

Marks : 20

This part contains 6 questions, 5 questions to be attempted and answer in approximately 100-150 words. All questions carry equal marks. Each question carries 04 marks.

इस खण्ड में 6 प्रश्न होंगे। 5 प्रश्नों के उत्तर देने होंगे। प्रत्येक प्रश्न का उत्तर 100—150 शब्दों में हो। सभी प्रश्नों के अंक समान है। प्रत्येक प्रश्न 04 अंकों का है।

Part - III
खण्ड—3

Marks : 60

This part contains 6 questions of 20 marks each (2 questions from each unit). 3 descriptive questions to be attempted in 500 words approximately from each unit. All questions carry equal marks.

इस खण्ड में 20 अंकों वाले 6 परिनामक प्रश्न होंगे। प्रत्येक ईकाई में से 2 प्रश्नों का चयन किया गया है। लगभग 500 शब्दों में 03 प्रश्नों के उत्तर प्रत्येक ईकाई से 01 प्रश्न का चयन कर देने होंगे। सभी प्रश्नों के अंक समान है।

M. A. IVth Semester syllabus w.e.f.2018-19 onwards
SCHEME OF EXAMINATION

Paper 403 CC

Course catg. CC 06 Credits

4 Credits for Written and 2 credits for Viva- Voce. Written-70 & Viva- Voce-30 Marks.

Total Marks 100

1. Written Examination: Dissertation should be submitted by student under the supervision of teaching faculty
2. Viva- Should be conducted by Centre itself with the examiner appointed d by the University of Rajasthan, Jaipur

Dy. Registrar (Acad.)
University of Rajasthan
Jaipur
### Centre for Museology & Conservation
#### University of Rajasthan

**M.A. IV Semester : Museology and Conservation**

### M.A. IV Semester Syllabus 2018-2019

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<td>4.</td>
<td>M CMC</td>
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<td>Monuments of Rajasthan : General Survey</td>
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<td>M CMC</td>
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<td>7.</td>
<td>M CMC</td>
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<td>8.</td>
<td>M CMC</td>
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<td>History of Ecology and Environment in India</td>
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</table>
M/A. IV Syllabus

M/CMC 401 CC : Museum Publication

4 Credits for theory and 2 credits for Practical. Course catg. CC 06 Credits
Theory-70 & Practical-30 Marks.
Total Marks 100

Unit-I
Historical development of Museum Publication, Definition of museum Publication, Publication as a museum function and its significance, Range and type of Museum publications.

Unit-II

Unit-III
Production and Publication Methodology : Text for publishing-Research, Writing, Proof reading, Typescript, Picture research and selection. Type of paper (size and weight in reference of different type of publication). Methods of printing and binding- Screen printing, In house printing (Desktop printing). Acquisition of Publications

Practical:- To Propose brochures or pamphlets for any existing museum of Jaipur

Reference Books:
2. Museum Publication, Volumes 90-115, Contributor- Manchester Museum (University of Manchester), Publisher- Manchester Museum, The University of Manchester., 192

M/CMC 402 CC : Museum Photography and techniques

4 Credits for theory and 2 credits for Practical. Course catg. CC 06 Credits
Theory-70 & Practical-30 Marks.
Total Marks 100

Unit-I

Unit-II
Unit - III
Preservation issues and guidelines for safe handling and positioning of objects for photography, and protection from effects of UV, intense light, heat buildup due to IR and cycles of heating and cooling. Introduction to printing, Types of prints. Editing (managing colour, brightness and contrast, all over image light, and cropping and sizing) of digital images for documentation, presentation and publication using Photoshop and CorelDraw.

Practical – Submission of 10 photographs on given subject size-6x8 inches

Reference Books:
2. Career Opportunities in Photography, Career Opportunities Series, Authors-George Gilbert, Pamela Fehl, Publisher- Infobase Publishing, 2006

M/CMC 403 CC : Dissertation & Viva-voce
Course catg. CC 06 Credits
4 Credits for Written and 2 credits for Viva- Voce. Written-70 & Viva- Voce-30 Marks.
Total Marks 100

1. Written Examination: Dissertation should be submitted by student under the supervision of teaching faculty
2. Viva- Should be conducted by Centre itself with the examiner appointed d by the University of Rajasthan, Jaipur

M/CMC D01 ECC : Monuments of Rajasthan: General Survey
Course catg. ECC 06 Credits
6 Credits for theory
Total Marks 100

Unit - I
Fortis and Fortified towns : Jaisalmer, Chittor, Ranthanbor, Kumbhalagarh, Jaigargh.
Palaces: Mehrangarh,Deega. Religions Monuments Temples:Ossian, Dilwara, Kiradu, Ranakpur, Yupa stambha & Devalis

Unit - II

Unit - III
Reference Books:

6. Misra, R.L., Cenotaphs of Rajasthan
12. मनोहर नाथ चंदोल सिंह, राजस्थान के प्रमुख तूर्ण, राजस्थान प्रथ अकादमी, जयपुर
13. सिंह बाई, डी., राजस्थान के कुछ एवं बावडियाँ

M/CMC D02 ECC : Anthropology & Heritage

Course catg. ECC 06 Credits

Total Marks 100

Unit - I
Definition, Aims and Scope of Anthropology, Relation between Anthropology and museums. / Museology, with social Science, life sciences and medical sciences Study of Ecology & Environment, Sources - stories, myth & Folk.

Unit - II
Introduction to Anthropology and relation with Archaeology; Branches of Anthropology; Cultural anthropology, Linguistic anthropology, Biological anthropology in reference to collection in Museums of India.

Unit - III
Definition of tribe, classification of Indian Tribes. Tribal Economy & subsistence: Hunting- gathering, Hunting Agriculture, Smithy etc. Settlements and shelters Tangible and Intangible heritage - art and craft of Rajasthan, folk culture (dances, literature, objects) of various ethnic groups of Rajasthan.

Reference Books:

1. Cultural Heritage of Indian Tribes, Author- Prakash Chandra Mehta, Contributor- Sonu Mehta, Publisher-Discovery Publishing House, 2007
3. Ranveer Singh, Management of Tribal Development: A Case Study of Rajasthan Lamba, Publisher- Panchesheel Prakashan, 1994
4. Tribe: The Bulletin of the Tribal Research Institute, Udaipur, Volume 8 of Tribe, Tribe, Contributor- Tribal Research Institute (Rajasthan, India), Publisher- Tribal Research Institute., 1971

[Signature]
5. Prakash Chandra Mehta, Changing face of Bhils, Publisher- Shiva Publishers Distributors, 1998
7. Shambhu Lal Doshi, Narendra N. Vyas, Tribal Rajasthan; Sunshine on the Aravalis, Publisher- Himanshu Publications, 1992
9. A Prakash, Rajasthan Folk Art, Delhi.
15. नीरज जयसिंह एवं वर्मा भगवती लाल, राजस्थान की सांस्कृतिक परंपरा, राजस्थान साहित्य अकादमी, जयपुर।
16. गाँधी, कमला, विजय आयाम, जयपुर।
17. चुवाल लक्ष्मी कुमारी एवं वर्मा स्वर्णकार संग्रह बृहद, राजस्थान के रूति विवाह, जयपुर।
18. आदिवासी, दी. आर. राजस्थान लोक संस्कृति और साहित्य, नेशनल बुक ट्रस्ट, दिल्ली, 2002
19. राम पांडेय समाहित, राजस्थान की लोकसंगीत, शोधक, जयपुर, 2010.
20. गाँधी, विविाशी एवं सिंह: सांस्कृतिक रूप रेखा.

M/CMC D03 ECC: Indian Archaeology, Part II

Course catg. ECC 06 Credits

4 Credits for theory and 2 credits for Practical.

Theory: 70 & Practical: 30 Marks.

Total Marks 100

Unit I

Unit II

Unit III
Problems pertaining to O.C.P. and copper hoards. Black and red Ware, P. G. W. and N. P. Ware cultures- A brief survey. Post Harappan culture- sequence in the Deccan and South- Megalith types and related material culture. Early Iron Age & Urbanization

Practical:- To make Chart of Pre Historic Potteries with chronological and geographical perspective

Reference Books:-
1. D. P. Chakraborty, History of Indian Archaeology, from the beginning to 1947, Munshi Ram Manoharlal, Delhi, 1988.
7. I. Holder, Theories of Archaeology.
9. R.E.M. Wheeler - Archaeology from the Earth, a pelican book, 1974(also Hindi)
   Early India and Pakistan, London, 1966
    Probsthain, London, 1931
    Publications, New Delhi, 2003
    (ed.) Ancient Cities of the Indus, Vikas Publishing House,
    New Delhi, 1979
    (ed.) Harappan Civilization: A Recent Perspective, America
    Institute of Indian Studies, Oxford University and IBH, New
    Delhi, 1979
    : The Earliest Civilisation of South Asia (Rise, Maturity and Decline), Arya
    Books International, New Delhi, 1997
    Delhi, 1973
    : The Dawn and Devolution of the Indus Civilisation, Aditya
    Prakashan, New Delhi, 1991
15. D. P. Agrawal: The copper and Bronze Age in India
16. Indian Archaeology: A Review (Relevant portions)
17. Ancient India (Relevant portions)
18. Puratattva (Bulletin of the Indian Archaeology Society) (Relevant portions)
19. Man and Environment (Relevant portions)
20. जे. एन. पाण्डेय, पुरातत्त्व विज्ञान, अलाहाबाद, 1995

M/CNC D04 ECC : History of Indian Painting

<table>
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<tr>
<th>Course cat.</th>
<th>ECC 06 Credits</th>
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<td>Total Marks 100</td>
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**Unit I**

Prehistoric paintings Geographical distribution of rock shelter across the country:
Bhimbetka, Mirzapur, Gulberga, Adamgarh, Sambalpur, Pachmari etc. chronology,
subject matter, magico-ritual significance,

**Unit II**

Historical phases patronage and textual references to the techniques of mural
paintings as described in shilpa texts - Vishnudharmottaram purana and other texts.
Distribution of frescos/mural painting across the country, detailed study of Ajanta
and Bagh cave groups.

**Unit III**

Sultanate school of paintings, Deccani school of painting: Bijapur, Golconda,
Ahmadrnagar, Aurangabad; Mughal paintings, Sources - Persian, Indian,
European; Historical development of Mughal paintings from Babur to late
Mughals; Changes in 19th Century (Pre Independence canpany school: India)
Reference Books:
1. Chandra, Moti: Studies in Early Indian Painting, 1974
2. Brown, P.: Indian Painting under the Mughal, reprint, 2003
3. Brown, P.: Indian Painting, 1918
4. Kramrisch, S.: Survey of Painting in the Deccan
5. Manoranjan, Ghosh. Rock Paintings and Other Aniquities of Prehistoric and later times. Memoir of Archaeological Survey of Indian, 24, 1932
6. Beach, Milo, Mughal and Rajput Paintings, Delhi, 1992
7. S. P. Verma, Mughal Painters and Their Work: A Biographical Survey and Catalogue Delhi, 1994
8. Moti Chand. Mewar Painting
9. A.K. Coomaraswamy. Rajput Paintings
10. रीता प्रताप : भारतीय चित्रकला और मूर्तिकला का इतिहास
11. राय कृष्ण दास: भारत की चित्रकला
12. जगदीश गुप्ता, प्राचीनतावस्थिक चित्रकला, दिल्ली, 1987

M/CMC D05 ECC : History of Ecology and Environment in India

Course catg. ECC 06 Credits
4 Credits for theory and 2 credits for Practical.
Theory-70 & Practical-30 Marks.
Total Marks 100

Unit-I
Different types of environmentalism: Deep ecology, Social ecology, Radical ecology.
Environment and Ecology in Indian ethos and philosophy: Vedic, Jain, Buddhist.
Ecological and environmental zones-physical, linguistic, climatic
Environment and social formations-pastoral, agriculture, non-agricultural, forest.

Unit-II
Water management in Harappan cities, Gardens in Medieval India; Colonial intervention and Environmental consciousness in Modern India: Eco-tourism, tribal culture, Chipko movement.

Unit III
Ecology and Identity: folk and tribal Culture of Rajasthan and ecology, role of folk deities and cults of Rajasthan in environmental preservation.
Ecology and Livelihood practices in Rajasthan, water management in Rajasthan traditional structures and community participation.

Practical:- To prepare survey report (approximately in 500 words) on any indigenous water harvesting Structure with photographs.

Reference Books:-
1. Mahesh rangarajan and K. Sivaramakrishnan, India’s Environmental History, 2 Vols.,
2. Permanent Black, Ranikhet, 2011
3. Ramchandra Guha, Environmentalism, A Global history
5. Pankaj Jain, Dharma and Ecology in Hindu Communities, Ashgate, 2011
8. Gadgil, Madhav and Guha Ramachandra, This Fissured Land, OUP, 1993.
10. अनुपम गिर्हा, अभी भी ख़रे है तालाब
11. अनिल अग्रवाल (संपादित) बूटों की संस्कृति
12. अनुपम गिर्हा, रजत की बूटे
13. भुवनेश जैन, आरण