UNIVERSITY OF RAJASTHAN
JAIPUR

SYLLABUS

M.A Museology & Conservation

Semester Scheme

I/II Semester Examination 2017-2018
III/IV Semester Examination 2018-2019
M. A. Ist Semester syllabus w.e.f. 2017-18 onwards
Scheme of Examination

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

Time : 3 Hours

Max. Marks : 70

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 अंको 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. Each question carries 04 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 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 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
# M.A. I Semester: Museology and Conservation

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Course</th>
<th>Code</th>
<th>Subject</th>
<th>Theory</th>
<th>Practical</th>
<th>Credit</th>
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</thead>
<tbody>
<tr>
<td>1.</td>
<td>M/CMC</td>
<td>101 CC</td>
<td>Introduction to Museum and Museology</td>
<td>70</td>
<td>30</td>
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<td>2.</td>
<td>M/CMC</td>
<td>102 CC</td>
<td>Museum Management</td>
<td>70</td>
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<td>4.</td>
<td>M/CMC</td>
<td>A01 ECC</td>
<td>Preservation of Architectural Heritage</td>
<td>70</td>
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<td>5.</td>
<td>M/CMC</td>
<td>A02 ECC</td>
<td>Heritage Management &amp; Tourism</td>
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<td>M/CMC</td>
<td>A04 ECC</td>
<td>Outline of Indian History &amp; Culture</td>
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<td>M/CMC</td>
<td>A05 ECC</td>
<td>Computer Application in Museum</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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MA Semester I Syllabus

M/CMC 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. तुंगनाथ जैन, म्यूजियम एवं म्यूजियोलॉजी - एक परिचय, कनिका प्रकाशन, 1999
5. Paul Greenhalgh, The New Museology
6. Vickey Peterson, The Treasure of the Natural History Museum

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University of Rajasthan
JAIPUR
M.A. I Semester Syllabus 2017-2018

MCM 102 CC: Museum Management

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
Museum marketing: objectives, purposes, policies, techniques. General maintenance
and supervision of Collections. Display. Management of security - Procedure,
techniques, electronic system and Maintenance. Public comfort and facilities, Public
relation. Health Safety of Museum visitors. Co-operation with mass media. Funding
sources: Admission fee, membership programs, renting, food services, museum shops,
grant-in-aids, donation, foundations and corporate houses. Process and terms in getting
grant-in-aid from Central and State government. Strategies for seeking donation and
sponsorships.

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
   illustrated, 1980
10. Museum Studies: Festschrift to Doctor M.L. Nigam, Editor- Alok Tripathi, Sharada
11. Mohan Lal Nigam, Museum Re-organization, Available with Bhasha Prakashan,
    1969
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-term and 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- Anne Fahy, Publisher- Taylor & Francis, 1994
M/CMC A01 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 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

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

Unit-I

The Registrar (M. A. I.)
University of Rajasthan

8
Unit II
Heritage Management: Meaning, Definition, Concept, aims, interpretation and function: Care and Maintenance of Heritage: Structural Conservation of Monuments. Chemical preservation of Monuments and Antiquities; Documentation, Identification, Classification, Cataloguing of Heritage.

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.
Indiana.
15. R. Chawla, Tourism in India, Indiana.
20. राजतर्थ ताजा - पर्यटन विकास के विविध आयाम
21. धीमत कैसे, एवं गुरु, जो. - पर्यटन के विविध आयाम
22. शास्त्र, राजश्लोक कुमार - पर्यटन एवं विकास, राजस्थान हिंदी ग्रंथ अकादमी, जयपुर, 2008.
M/CMC A03 ECC : Cultural Tourism in Rajasthan

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, Bhanagarh, Ranthambore, Haldighati: Religious Tourism with Special reference to Pushkar, Nathdwara, Ajmer Dargah, Shri Mahaveerjee, Beneshwar, Deshnok, Osian; 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. वास, पर्यटन कुमार : सांस्कृतिक पर्यटन, राजस्थान सांस्कृतिक अकादमी, जयपुर
12. सससेना, शालिनी : राजस्थान के लोक तीर्थ, पंचशील प्रकाशन, जयपुर
13. गाँधीर एम.आर. एवं सुब्राह अंजु सम्पादित : पर्यटन : दशा एवं दिशा, लिटरिज सर्किल, जयपुर
14. चूभाल लक्ष्मी कुमारी : लोक संस्कृति, रूप और दर्शन
15. सिंह, शिव : राजस्थानी लोकगीत, खण्ड 1 एवं 2
16. सामान भविष्य: राजस्थानी लोक संस्कृति की ऊर्ध्वता।
17. सामान देवी लाल: राजस्थान की लोक कला।
18. सामान देवी लाल: राजस्थान के लोकसंग्रह।
19. गहलोत, एस.एस.: राजस्थान के सीता रियास।
20. नीरज जयसिंह एवं भविष्य आलं वार्ता (सं.) – राजस्थान की सांस्कृतिक परम्परा,
   राजस्थान साहित्य अकादेमी, जयपुर।
21. दाबीच, राय प्रसाद: राजस्थान संस्कृत सम्प्रदाय।

M/CMC 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-
   1974.


11. Eugenia, Vanina. *Ideals and Society in India from the Sixteenth to the Eighteenth Centuries*, Delhi, 1996.

**M/CMM A05 ECC: Computer Application in Museum**

4 Credits for theory and 2 credits for Practical.

**Course catg. ECC 06 Credits**

<table>
<thead>
<tr>
<th>Theory</th>
<th>Practical</th>
<th>Total</th>
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<tr>
<td>70</td>
<td>30</td>
<td>100</td>
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</table>

**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.
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
6. BITTU KUMAR, MICROSOFT OFFICE 2010, Paperback edition

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University of Rajasthan
JAIPUR
M. A. II Ind 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 हैं। 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 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
कर 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 लेख के स्तर पर आयोजित की जायेगी।

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University of Rajasthan
Jaipur
M. A. 1Ind Semester syllabus w.e.f. 2017-18 onwards
Scheme of Examination
Without Practical

Papers Bo1 ECC, B02ECC
Theory papers

Time : 3 Hours
Max. Marks : 100

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 अंको वाले हैं, जिसका चयन सभी खण्डों में से समान
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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
## Centre for Museology & Conservation

### University of Rajasthan

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

### M.A. II Semester Syllabus 2017-18

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Course</th>
<th>Code</th>
<th>Subject</th>
<th>Total Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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<td></td>
<td></td>
<td>Theory (including Tutorials/ Assignments / Seminar)</td>
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<tr>
<td>1.</td>
<td>M/CMC</td>
<td>201 CC</td>
<td>Documentation and Research</td>
<td>4</td>
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<td>M/CMC</td>
<td>202 CC</td>
<td>Curative Conservation</td>
<td>4</td>
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<td>3.</td>
<td>M/CMC</td>
<td>203 CC</td>
<td>Preventive Conservation</td>
<td>4</td>
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<td>M/CMC</td>
<td>B01 ECC</td>
<td>Survey of Indian Architecture</td>
<td>6</td>
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<td>M/CMC</td>
<td>B02 ECC</td>
<td>Indian Sculpture &amp; Iconography</td>
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<td>M/CMC</td>
<td>B03 ECC</td>
<td>Decorative Arts of India</td>
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<td>7.</td>
<td>M/CMC</td>
<td>B04 ECC</td>
<td>Museum Trends and new innovations</td>
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<tr>
<td>8.</td>
<td>M/CMC</td>
<td>B05 ECC</td>
<td>Project on Gallery of museum</td>
<td>Written</td>
</tr>
</tbody>
</table>

*By Registrar (Acad.) University of Rajasthan JAIFFER*
M.A. II Semester

M/CMC 201 CC: Documentation and Research

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

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 Control documentation. Temporary registration. Accession register. Catalogue card. 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

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:
3. Roychaudhary, D. & other: Sangrahalaya Vigyan (Hindi), New Delhi, 1965
7. Pal, Marshal. The Museum and Community, 1932
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/CMC 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 NROGIC, 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 examinations 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. Organic Materials: Stone, Pottery, Paraffina, Glass etc.

Practical - Cleaning of Iron and Paper object with preservation techniques

Reference Books-


2. Galvano, T.R.: Handbook of Chemical conservation of Museum Objects, Published by Department of Museology, Maharaja Sayajirao University of Baroda, 1966

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/CMC 203 CC : Preventive 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

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:-
2. Gairola, 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 Iindu 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 Capitals; Sculptures of Surga & Satavahana (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, Brahma); Buddhist iconography (Dhyani Buddhas and important Bodhisatvas, Tara, Prajnaparamita); 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. Padmanabh, K. : Hoyasala Sculptures
16. Czunas, S. : Kushan Sculpture: Images from Early India
18. Desai, Kalpana : Iconography of Vishnu
19. Garg, R.S. : Shiva Pratimayen (Hindi)
20. Mishra, Indumati. : Pratima Vigyan (Hindi)
22. Bhattacharya, B.C. : Jain Iconography
25. शीतल 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 introduction of Malmal, Jamdani (Dacca and Awadh), Kimkhab (Banaras, Gujarat and Kanchi Puram), Baluchar, Kashmir shawl, Mashru, Himru; Fabrics: Tie dyed and printed; Embroidery: Phulkari, Chikan, 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. सर्वप्रति तबिदित चतुष्टया : सौन्दर्य विदेशी आपूरण
10. सर्वप्रति तबिदित, जयपुर राजस्थान सरकार, जयपुर
11. जयपुर, सर्वप्रति तबिदित, राजस्थान सरकार, जयपुर
12. दीप, मीनाक्षी गुप्ता, भारतीय वर्त्तम कला, राजस्थान हिन्दी ग्रन्थ 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, Personnelia, 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 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 वर्णालापक 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 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. IIIrd Semester syllabus w.e.f.2018-19 onwards

Scheme of Examination
Without Practical

Papers C04 ECC, C05ECC
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 अंको 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. IIIrd Semester syllabus w.e.f.2018-19 onwards
SCHEME OF EXAMINATION

Paper: C01ECC

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

[Signature]
Ny. 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

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Course</th>
<th>Code</th>
<th>Subject</th>
<th>Total Credits</th>
<th>Practical</th>
<th>Credit</th>
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</thead>
<tbody>
<tr>
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<td>Theory (including Tutorials/Assignments/Seminar)</td>
<td></td>
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<td>M/CMC</td>
<td>301 CC</td>
<td>Museum Exhibition</td>
<td>4</td>
<td>2</td>
<td>6</td>
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<td>M/CMC</td>
<td>302 CC</td>
<td>Museum Architecture</td>
<td>4</td>
<td>2</td>
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<td>M/CMC</td>
<td>303 CC</td>
<td>Museums of India</td>
<td>4</td>
<td>2</td>
<td>6</td>
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<td>4.</td>
<td>M/CMC</td>
<td>C01 ECC</td>
<td>Tour Report &amp; Viva-Voce Examination</td>
<td>Written</td>
<td>Viva-Voce</td>
<td>6</td>
</tr>
<tr>
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<td>5.</td>
<td>M/CMC</td>
<td>C02 ECC</td>
<td>Preservation of Architectural Heritage</td>
<td>4</td>
<td>2</td>
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<td>M/CMC</td>
<td>C03 ECC</td>
<td>Indian Archaeology, I</td>
<td>4</td>
<td>2</td>
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<tr>
<td>7.</td>
<td>M/CMC</td>
<td>C04 ECC</td>
<td>Elements of Epigraphy &amp; Numismatics</td>
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<td>M/CMC</td>
<td>C05 ECC</td>
<td>Cultural Heritage of India</td>
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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
4. BISwas, T.K.: Museum & Education, New Age International Pb. 1996
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/CMS 302 CC: Museum Architecture

Course catg. CC 06 Credits

4 Credits for theory and 2 credits for Practical.

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/CSC 303 CC : Museums of India

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

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
Museums with alternative Approaches: Buddhist Museum, Nagarjunakonda; National Museum of Natural History, New Delhi; National Rail Museum; New Delhi, Shankar's International Dolls Museum, Delhi; Sulabh International Museum of Toilets, New Delhi; Indira Gandhi Rashtriya Manav Sangrahalya, Bhopal; Ibn Sina Academy of Medieval Medicine and Sciences, Aligarh

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.
10. जैन संस्कृति, मूर्तिकला एवं मूर्तियोलॉजी: एक परिचय, 2001बड़ीदा
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
4. Vatsa, M.S. - Conservation, Archaeology in India, New Delhi 1950.
M/CML 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., Potteries in Ancient India.
6. I. Hold, Theories of Archaeology.
Stone Age Tools- Their techniques, names and Probable Functions, Deccan College, Poona 1st ed., 1962
New Archaeology and its Application in India, Lucknow, 1977
13. A. Walter, Fairservis (Jr) : The Roots of Ancient India, New York, 1971
14. D. P. Agrawal:- The Copper and Bronze Age in India
15. Indian Archaeology: A Review (Relevant portions)
16. Pratapada (Bulletin of the Indian Archaeology society) (relevant Portions)
17. Pragdhar (relevant Portions)
18. Nayan jot Lahir - I History of Indian Archaeology.
19. पण्डित जी. एन. दुर्गालाल विमित, अलहाबाद, 1995
20. बिरुला जयसाल भारतीय इतिहास के आदि चरण की रूप रेखा(पुस्तक प्रकाशक काल) दिल्ली, 1987
भारतीय इतिहास का नया प्रस्तार काल दिल्ली, 1987
M/CME C04 ECC: Elements of Epigraphy & Numismatics

Course catg. ECC 06 Credits

6 Credits for theory

Total Marks 100

Unit - I
Definition, 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
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. गुणाकर मुगळ, भारतीय सिक्कों का इतिहास
11. गुणाकर मुगळ, अखरः कथा
12. नारायण ए. के. एवं टी. श्री. वर्मा, प्राचीन भारतीय लिपिवाच्य एवं आभिलंबन्धकी, वाराणसी,1965
13. ओझा गोरीशकर हीराचन्द्र, भारतीय प्राचीन लिपिमाला, 1971, दिल्ली
14. गुप्त परमेश्वरी लाल, प्राचीन भारतीय मुद्राएँ, वाराणसी
15. गुप्त परमेश्वरी लाल, भारत के पूर्व कालिक सिक्के, वाराणसी

M/CME C05 ECC: Cultural Heritage of India

Course catg. ECC 06 Credits

6 Credits for theory

Total Marks 100

Unit I
Concepts of Cultural Heritage: Social, Culture and Religious heritage; Myths and Legends, Traditions; Literary and Archaeological Sources; Social Traditions: Varna, Jati, Ashrama, Tirtha, Tirtha- Yatra; 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.

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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 संस्कृति
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, जिससे का 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
शब्द 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 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
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.

नोटः प्रायोगिक परीक्षा सेंटर के स्तर पर आयोजित की जायेगी।

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

Papers D01 ECC, D02ECC, 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 होगे। 5 प्रश्नों के उत्तर देने होंगे। प्रत्येक प्रश्न का उत्तर 100–150 शब्दों में हो। सभी प्रश्नों के अंक समान हैं। 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 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 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

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## Centre for Museology & Conservation
### University of Rajasthan

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

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

| S. No. | Course  | Code    | Subject                                                        | Total Credits |
|--------|---------|---------|                                                               |               |
|        | M CMC   | 401 CC  | Museum Publication                                             | Theory (including Tutorials / Assignments / Seminar)  |
| 1      | M CMC   | 402 CC  | Museum Photography and Techniques                              | Practical     |
| 2      | M CMC   | 403 CC  | Dissertation & Viva-Voce                                      | Credit        |
| 3      | M CMC   | D01 ECC | Monuments of Rajasthan: General Survey                         |               |
| 4      | M CMC   | D02 ECC | Anthropology & Heritage                                        |               |
| 5      | M CMC   | D03 ECC | Indian Archaeology, II                                         |               |
| 6      | M CMC   | D04 ECC | History of Indian Painting                                     |               |
| 7      | M CMC   | D05 ECC | History of Ecology and Environment in India                    |               |

The above table outlines the course structure, codes, subjects, and credits for the M.A. IV Semester in Museology and Conservation at the Centre for Museology & Conservation, University of Rajasthan, for the academic years 2018-2019.
M/A IV Syllabus

M/CSC 401 CC: Museum Publication

Course catg. CC 06 Credits
4 Credits for theory and 2 credits for Practical.
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/CSC 402 CC: Museum Photography and techniques

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

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Jaipur
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
Fortifications and Fortified towns : Jaisalmer, Chittor, Ranthanbor, Kumbhalgarh, Jaigarh.
Palaces: Mehrangarh,Deega. Religions Monuments Temples:Ossian, Dilwara, Kiradu,
Ranakpur, Yupa stambha & Devalis

Unit - II
Cenotaphs - Cenotaphs of Digambar Jain Saints at Ajmer, Moosi Rani ki Chhatari at Alwar,
Cenotaphs of rulers of Udaipur, Bikaner, Jodhpur, Alwar, Jaipur, Kota,

Unit - III
Reference Books:

6. Misra, R.L., Cenotaphs of Rajasthan
12. मोहर राजवंश सिंह, राजस्थान के प्रमुख तुर्ग, राजस्थान प्रथम अकादमी, जयपुर
13. सिंह वाई. जी., राजस्थान के कुई एवं बावडियों

M/CMC D02 ECC : Anthropology & Heritage

Course catg. ECC 06 Credits

6 Credits for theory
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, Harding 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- Panchsheel 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
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 Araval, Publisher: Himanshu Publications, 1992
9. A Prakash, Rajasthan Folk Art, Delhi.
12. Forde, D. Geographical Introduction to Ethnology: Habitat, Economy and Society London 1934
15. नीरज जयसिंह एवं वर्मा भगवती लाल, राजस्थान की सांस्कृतिक परंपरा, राजस्थान साहित्य अकादमी, जयपुर।
16. माधुर, कमलेश, दत्तकीलाल विविध आयाम, जयपुर।
17. चुकायलख लक्ष्मी कूमारी एवं स्वर्णकार रमेश चन्द्र, राजस्थान के रीति रिवाज, जयपुर।
18. आहूजा, डी. आर., राजस्थान लोक संस्कृति और साहित्य, नेशनल बुक ट्रस्ट, दिल्ली, 2002
19. राम शास्त्री समालित, राजस्थान की लोकलला, शोधक, जयपुर, 2010.
20. माधुर, विद्यार्थी एवं सिंह: मानवशास्त्र की रूप रेखा

M/CMC D03 ECC: Indian Archaeology, Part II

Course catg. ECC 06 Credits

4 Credits for theory and 2 credits for Practical.

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 Monoharal, 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
    Probsthan, 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 विभाग, अलाहाबाद, 1995

M/CMC D04 ECC : History of Indian Painting

Course catg. ECC 06 Credits Total Marks 100

6 Credits for theory

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

Unit II
Historical phases patronage and textual references to the techniques of mural
painting 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,
Ahamadnagar, 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)
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 मिश्रा, अभी भी खरे हैं तालाब
11. अनिल अग्रवाल (संपादित) बुद्ध की संस्कृति
12. अनुपम मिश्रा, रजत की बूंदें
13. भुवनेश जैन, ओरण

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