

**M. A. IVth Semester syllabus w.e.f.2018-19 onwards**  
**Scheme of Examination**

Papers:- CMC 401CC, 402CC, 403CC, D03ECC, D05EC,

**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 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 : 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 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 सेन्टर के स्तर पर आयोजित की जायेगी।

  
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**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 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. 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 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		
				Theory (including Tutorials / Assignments / Seminar	Practical	Credit
1.	M CMC	401 CC	Museum Publication	4	2	6
2.	M CMC	402 CC	Museum Photography and Techniques	4	2	6
3.	M CMC	403 CC	Dissertation & Viva- Voce	Written	Viva- Voce	6
				4	2	
4	M CMC	D01 ECC	Monuments of Rajasthan : General Survey	6	-	6
5	M CMC	D02 ECC	Anthropology & Heritage	6	-	6
6	M CMC	D03 ECC	Indian Archaeology, II	1	2	6
7	M CMC	D04 ECC	History of Indian Painting	6	-	6
8	M CMC	D05 ECC	History of Ecology and Environment in India	4	2	6

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**M.A. IV Syllabus****M/CMC 401 CC : Museum Publication****Course catg. CC 06 Credits**

4 Credits for theory and 2 credits for Practical.

Theory-70 &amp; 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**

Research Publication : Guided handbook, Promotional leaflet, Article, Information sheet, Catalogue, Brochures, Posters, Picture post cards, etc. New media- Videos, CD, DVD, webpage, newsletter, e-cards. Copy write act related to Museum publication.

**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:**

1. Timothy Samara, Publication Design: A Real-World Design Guide, Edition-illustrated, reprint, Publisher- Rockport Publishers, 2007
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****Course catg. CC 06 Credits**

4 Credits for theory and 2 credits for Practical.

Theory-70 &amp; Practical-30 Marks.

Total Marks 100

**Unit - I**

Ancillary museum techniques: Importance of photography in Museums. Basis principles of photography. Importance of light and its control. Types of cameras - SLR, Digital, Digital SLR Camera. Types of lenses, films, filters and other accessories.

**Unit - II**

Procedures of museum photography. Practical exercise of taking photographs of different types of museum objects, and photo-documenting conservation process. Copying and scanning of photographic and archival collections. Photography of museum objects, moulding and casting, and taxidermy-preparation of cabinet specimen.

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**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:**

1. Photography in Archaeology and Conservation, Cambridge Manuals in Archaeology, Author- Peter G. Dorrell, Edition- illustrated, revised, Publisher- Cambridge University Press, 1994
2. Career Opportunities in Photography, Career Opportunities Series, Authors- George Gilbert, Pamela Fehl, Publisher- Infobase Publishing, 2006
3. Photography: The Key Concepts, Author- David Bate, Edition- illustrated, Braille, Publisher- Berg, 2009

**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**

**Forts and Fortified towns :** Jaisalmer, Chittor, Ranthanbor, Kumbhalagarh, 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, Jaisalmer. Havellis - Havellis of Shekhawatis, Jaisalmer.**

**Unit - III**

**Mughal Architecture with special reference to tombs of Abdulla khan and his wife at Ajmer, Mughal gate of Balrat. Waterwells and Stepwells of Rajasthan: Wells of Jhunjhunu and Chand Baori of Abhaneri and Raniji ki Baori, Bundi. Dam architecture : Rajsamand.**

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**Reference Books:**

1. Protected Monuments of Rajasthan, Chandramani Singh ed., Protected Monuments of Rajasthan.
2. Chandramani Singh, Art Treasure of Rajasthan, Vol. I, Jawahar Kala Kendra & Pub. Scheme, Jaipur.
3. Jain, K.C., Ancient Cities and Towns of Rajasthan, Delhi 1972.
4. Misra, R.L., Forts of Rajasthan.
5. Misra, R.L., Sagas of Forts and Fortification of Rajasthan.
6. Misra, R.L., Cenotaphs of Rajasthan
7. Upadhyaya, Vibha. Yupa Inscription : A Review, Revealing India's Past, Recent Trends in Art and Archaeology, Prof. Ajay Misra Shastri Commemoration Volume, New Delhi 2003.
8. Agarawal, R.C., Rajasthan ke Yupa Stambha tatha Vedic Yajna, Nagiri Pracharini Patrika, Kashi, Samvat 2011.
9. Jain, Shikha, Havellies, A Living Tradition of Rajasthan, Subhi Publication, Gurgaon.
10. Sarada, Harbilas: Ajmer.
11. Mishra, R.L. Mortuary Architecture of Rajasthan.
12. मनोहर राघवेंद्र सिंह, राजस्थान के प्रमुख दुर्ग, राजस्थान ग्रंथ अकादमी, जयपुर
13. सिंह वाई. डी., राजस्थान के कुएँ एवं बावड़ियाँ

**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, Herding 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
2. Jan Vansina, Oral Tradition as History, Edition- illustrated, reprint, Publisher- James Currey Publishers, 1985
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

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5. Prakash Chandra Mehta, Changing face of Bhils, Publisher- Shiva Publishers Distributors, 1998
6. Anita Srivastava Majhi, Tribal Culture, Continuity, and Change: A Study of Bhils in Rajasthan Edition- illustrated, Publisher- Mittal Publications, 2010
7. Shambhu Lal Doshi, Narendra N. Vyas, Tribal Rajasthan: Sunshine on the Aravali, Publisher- Himanshu Publications, 1992
8. Keshari N. Sahay, Visual Anthropology in India and Its Development, Publisher- Gyan Books, 1993.
9. A Prakash, Rajasthan Folk Art, Delhi.
10. Beals and Hoijer. Introduction to Anthropology, New York. 1959
11. Evans, Pritchard. Social Anthropology, Illinois 1954
12. Fordes, D. Geographical Introduction to Ethnology: : Habitat, Economy and Society London 1934
13. Kroeber, A. L. Anthropology. London 1955
14. Leakey, R. E. The Making of Mankind. New York
15. नीरज जयसिंह एवं वर्मा भगवती लाल, राजस्थान की सांस्कृतिक परम्परा, राजस्थान साहित्य अकादमी, जयपुर।
16. माथुर, कमलेश, हस्तशिल्प कला विविध आयाम, जयपुर।
17. चुडावत लक्ष्मी कुमारी एवम् स्वर्णकार रमेश चन्द्र, राजस्थान के रिति रिवाज, जयपुर।
18. आहूजा, डी. आर., राजस्थान लोक संस्कृति और साहित्य, नेशनल बुक ट्रस्ट, दिल्ली, 2002
19. राम पाण्डेय सम्पादित, राजस्थान की लोककला, शोधक, जयपुर, 2010.
20. माथुर, विद्यार्थी एवं सिंह: मानवशास्त्र की रूप रेखा

### M/CMC D03 ECC: Indian Archaeology, Part II

4 Credits for theory and 2 credits for Practical.

Course catg. ECC 06 Credits

Theory-70 & Practical-30 Marks.

Total Marks 100

#### Unit I

Origin and expansion of Neolithic cultures- regional patterns. Chalcolithic village communities and cultures- regional patterns and characteristic features. Pre- Harappan cultures: Baluchistan, Sindha- Haryana, Panjab, Rajasthan.

#### Unit II

Theory of Urbanization of the Bronze Age. Indus-Saraswati valley civilization: origin, extent, chronology, main characteristics, architecture, script, new discoveries, decline. Devolution of Harappa culture in Gujarat, Punjab and Haryana. Later Harappan: Rajasthan, Survival & continuity.

#### Unit III

Emblems 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.
2. Webster G. Practical Archaeology : An Introduction to Archaeological Excavation, London, 1974.
3. Atkinson, R.J.C. Field Archaeology, London, 1952.

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4. Crongn JM, The Elements of Archaeological Conservation, New York, 1990.
5. R.C. Gaur ed., Painted Grey Ware.
6. B.P. Sinha ed., Potteries in Ancient India.
7. I. Holdder, Theories of Archaeology.
8. Baquir Mohammad - Islamic Pottery - Marg Vol. XIV No. III, June 1961.
9. R.E.M. Wheeler:- Archaeology from the Earth, a pelican book, 1974(also Hindi)  
Early India and Pakistan, London, 1966
10. J. Marshall (ed.) Mohenjo-daro and the Indus Civilization, 3 Vols., Arthur  
Probsthain, London, 1931
11. Gregory L. Possehle :- The Indus Civilization: A contemporary Perspective, Vistaar  
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
12. B. B. Lal : India 1947-1997: New Light on the Indus Civilisation, New Delhi, 1998  
: The Earliest Civilisation of South Asia (Rise, Maturity and Decline), Arya  
Books International, New Delhi, 1997
13. S.R. Rao : Lothal and the Indus Civilisation, Asia Publishing House, New  
Delhi, 1973  
: The Dawn and Devolution of the Indus Civilisation, Aditya  
Prakashan, New Delhi, 1991
14. K. K. Thapalyal and S. P. Shukla: Sindhu Sabhyata (in Hindi), Lucknow, 1976
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 विमर्श, अलाहाबाद, 1995

#### M/CMC D04 ECC : History of Indian Painting

Course catg. ECC 06 Credits

6 Credits for theory

Total Marks 100

#### Unit I

Prehistoric paintings Geographical distribution of rock shelter across the country: Bhimbetka, 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 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, Ahamadnagar, Aurangabad; Mughal paintings, Sources - Persian, Indian, European; Historical development of Mughal paintings from Babur to late Mughals; Changes in 19<sup>th</sup> Century (Pre Independence company school India)

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**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. Coomaraswamv. Rajput Paintings
10. रीता प्रताप : भारतीय चित्रकला और मूर्तिकला का इतिहास
11. राय कृष्ण दास: भारत की चित्रकला
12. जगदीश गुप्ता, प्रागैतिहासिक चित्रकला, दिल्ली,1967

**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 &amp; Practical-30 Marks.

Total Marks 100

**Unit-I**

Concept of Ecology and Environment, Scope, Relevance and Approaches of Study of Ecology and Environment, Various Components of Ecology and Environment.  
 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*
4. E.F. Schumacher, *Small is Beautiful*, Harper Perenniale, 1989
5. Pankaj Jain, *Dharma and Ecology in Hindu Communities*, Ashgate, 2011
6. Agrawal, Arun, *Environmentality*, Oxford University Press, 2005.
7. Arnold, David (ed.), *Nature, Culture and Imperialism*, OUP, 1996.
8. Gadgil, Madhav and Guha Ramachandra, *This Fissured Land*, OUP, 1993.

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- Griffiths, Tom and Robin, Libby, Ed, *Ecology and Empire*, 1997.
10. Grove, Richard, *Ecology, Climate and Empire*, OUP, 1998.
  11. Grove, Richard, *Green Imperialism*, OUP, 1995.
  12. Guha, Sumit, *Environment and Ethnicity in India*, Cambridge University Press, 1999.
  13. Rajan, S. Ravi, *Modernizing Nature*, Orient Longman, 2008.
  14. Saberwal, Vasant, and Rangarajan, Mahesh (ed.), *Battles over Nature*, Permanent Black, 2005.
  15. Sivaramkrishnan, K., *Modern Forests : Statemaking and Environmental Change in Colonial Eastern India*, Stanford University Press, 1990.
  17. Skaria, Ajay, *Hybrid Histories*, OUP, 1999.
  18. Worster, Donald, *Nature's Economy*, Sierra Club Books, 1977.
  19. अनुपम मिश्रा, अभी भी खरें है तालाब
  20. अनिल अग्रवाल (संपादित) बूदों की संस्कृति
  21. अनुपम मिश्रा, रजत की बूंदे
  22. भुवनेश जैन, ओरण

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