RAJASTHAN PUBLIC SERVICE COMMISSION, AJMER SYLLABUS FOR COMPETITIVE EXAMINATION FOR THE POST OF ASSISTANT PROFESSOR IN MUSEOLOGY FOR COLLEGE EDUCATION DEPARTMENT

PAPER-I

Unit-A: Museums and Museology-

- 1. Genesis of museum and its development in global context including history of important collections.
- 2. Development of museums during colonial period in India.
- 3. Development of museums in India after independence.
- 4. Definitions of museum.
- 5. Functions of museum as per ICOM's latest definition of museum.
- 6. Varied roles of museum in contemporary society. Role of museum in tourism. Museum as a cultural center, and a social instrument.
- 7. Types of museums: classification of museums on the basis of nature of collections, governing body, and scope; Specialized museums, Eco- Museum, Community museum, Neighborhood museums, Virtual museum, Universal museums, etc.
- 8. Development of concepts of Museology, Museography, New Museology and Metamuseology and their definitions.
- 9. Museum as a Profession. Professional Organizations (Government and Nongovernment): UNESCO, ICOMOS, ICOM, Commonwealth Associations of Museums; Museums Association of India, Museums Association (United Kingdom), American Alliance of Museums.
- 10. ICOM code of ethics.

Unit-B: Collection Management-

- 1. Types and range of collections, tangible and intangible, held by different types of museums. Purpose of collecting. Ethics of collection. Introduction to archaeological, arts and crafts, and intangible heritage/ traditions of Rajasthan.
- 2. Collection management policy covering aspects such as scope, acquisition, collection records, deaccessioning and disposal, accommodation, loans, insurance, appraisals, authentication, ethics, etc.
- 3. Methods of collecting tangible and intangible heritage. Concept of unrestricted ownership. Loan agreements: terms and conditions of loans.
- 4. Methods of authenticating museum objects.

- 5. Collection records/ Documentation: purposes, policies and procedures, Ethics of documentation.
- 6. Types of Collection related Documents: entry, accession, classified, and movement registers; index and catalogue cards. Digital documentation.
- 7. Documentation Standards: Use of standard format, terminology and material. Concept of object ID.
- 8. Marking and Labelling the objects and Specimen: numbering systems, procedure of applying numbers on objects. Barcoding. RFID.
- 9. ICOM-CIDOC's guidelines on documentation.
- 10.Collection Storage: organization and reorganization of collection storage. ICCROM's criteria of a professional storage, ICCROM's Re-Org (Reorganization of museum storage) methodology. Visual storage.
- 11.Objectives and scope of collection research. Models of collection research.
- 12. Legislations related to Heritage:
 - The Indian Treasure Trove Act, 1878
 - The Ancient Monuments and Archaeological Sites and Remains Act, 1958
 - The Antiquities and Art Treasures Act, 1972
 - The Wild Life Protection Act, 1972
 - The Rajasthan Monuments, Archaeological sites and Antiquity Act, 1961
- 13. International Conventions:
 - UNESCO World Heritage Convention, 1972
 - Convention on International Trade in Endangered species of Wild Flora and Fauna (CITES), 1973
 - The Venice Charter, 1964
 - The UNESCO Convention for the Safeguarding of the Intangible Cultural Heritage, 2003
 - Burra Charter, 1979
 - Kyoto Protocol, 1997

Unit-C: Preventive Conservation-

- 1. Preventive Conservation: meaning and significance. Role of curatorial and other staff in preventive conservation. Definitions of conservation terms. Traditional knowledge and methods of conservation and disaster management.
- 2. Conservation Policy. Conservation audit. Ethics of conservation.
- 3. Nature and properties of material of collections organic, inorganic and composite. Susceptibility of decay of and damage to different types of

materials; aggressors (Natural/Public/Professional) of decay and damage to cultural property.

- 4. Museum Environment: air pollution, temperature, humidity, light and microorganisms – their effect on different types of material and methods (modern and traditional) of monitoring and control. Tools and equipment used in monitoring temperature, R.H., radiation and air pollution.
- 5. Integrated Pest Management: meaning, purpose and strategy. Common pests found in museums. Monitoring, control and termination of pests. Use of non-toxic methods used in IPM.
- 6. Housekeeping: meaning, scope and significance. Principles of housekeeping. Methods and materials of cleaning of cultural material and spaces.
- 7. Handling of museum collections: significance of proper handling of objects; Rules of handling museum collections; Tools and equipment used in handling.
- 8. Guidelines for packing and transportation of museum collections.
- 9. Types of built heritage; causes of deterioration and preventive measures. Introduction to build heritage of Rajasthan. Adaptive use/ reuse of historical buildings/ forts as cultural space including museums.
- 10. Disaster Management: types of disasters, preparedness and mitigation, recovery. Interconnectedness of physical and digital collections in disaster management plan. Examples of recent disasters in cultural spaces with special reference to Rajasthan.

Note: Pattern of Question Paper

- 1. Objective type paper
- 2. Maximum marks: 75
- 3. Number of questions: 150
- 4. Duration of paper: Three hours
- 5. All questions carry equal marks
- 6. There will be negative marking
- 7. Medium of Competitive Exam: Bilingual in English and Hindi