

DEPARTMENT OF MUSEOLOGY

FACULTY OF LIFE SCIENCES

A.M.U., Aligarh

Syllabus for Ph.D Admissions Test 2020-21

Section-B

Definition of museum
Definition of Museology, Museography
History of development of museum in India and world
Types of Museums in India
Para museums
Rural museums and their problems
Role of museums in society
Museum accountability
Museum in changing world
Museum movement and International organizations
Professional association and their relevance

History of collection -world
Theoretical issues and values based collection, objectives
Method of collection
Ethics of collection
History of documentation, aim and objectives
Registration methods, indexing, cataloguing
Exhibition documentation
Conservation, restoration documentation
Computerization, multimedia

History, Archeology, Architecture
Ethnology, anthropology, folk literature
History of Arts, Fine Arts, Performing Arts
Natural history and Physical Science

General principles of Presentation
Organization and planning of gallery and exhibition
Nature and type of exhibitions
Permanent, temporary exhibition
Type of museum lighting; natural and artificial, their merits and demerits
Effect of Light on textiles, paintings, natural history specimens
Preparation of blue prints and stages of work
Selection of materials research for data input
Execution of presentation (layout, exhibit design, stages of mounting illumination)

Communication techniques
Label and Label writing
Audio visual techniques and their application
Orientation and guiding
Other complimentary techniques and application

General principles and theoretical issues
Educational role of the museums
Educational services and facilities
Extension services, out reach programme
Special services to physically handicapped
Cultural resources in museum education

General principles of public relations
Nature of public relations and its application in museums
Media outlets, print media, electronic media
Information technology in museums
Public facilities and services
Classification of museum visitors and its need
Friends of museum of the voluntary services
Museum marketing strategy

Analysis of materials
Factors of deterioration
Pest control in museum
Sterilization, prevention, first aid
Preservation, conservation, lining, darning

Handling and care
Storage organization
Packing and transportation regulation
Insurance, other safeguard
Museum security against fire, theft and burglary, armed conflict

Principles of museum management
Administrative structure of museum
Museum administration personal finance
Policy planning and quality development
Museums security and maintenance