DEPARTMENT OF MUSEOLOGY

FACULTY OF LIFE SCIENCES

A.M.U., Aligarh

Syllabus for Ph.D Admissions Test 2022-2023 onwards 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, catalouging E xhibition documentation Conservation, restoration
documentation C o m p u t e r i za t i o n, m u 11 i m e d i a

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