

**SYLLABUS FOR THE POST OF ASSISTANT CHEMIST IN THE DIRECTORATE OF
ARCHIVES AND ARCHAEOLOGY**

- Deacidification of paper:- aqueous and non- aqueous methods
- Molarity, Normality concept
- Preparation of solutions
- Basic knowledge about pH
- Composition of paper
- Carbon dating
- Types of ink
- Basic titrations
- Chemicals used for conservation
- Types of lamination
- Chemicals used for controlling pests
- Types of pesticides