

## **SCHEME OF LESSONS**

**Block – 1** - History of Conservation – Definition of Conservation and Restoration - General introduction to the cleaning and conservation of Inorganic material - Bio-deterioration - Preventive Conservation

**Block – 2** – Wood – Paper based Materials – Palm Leaves – Textiles – Rubber - Copper – Bronze – Silver

**Block – 3** – Botanical Specimens – Leather – Feather – Bone and Ivory – Zoological Specimens - Iron – Artefacts made of Zinc

**Block – 4** – Paintings on Glass– Paintings on Mica – Paintings on Ivory –Wall Paintings – Photographs - Ceramics – Stucco – Glass

**Block – 5** – Requirements for Conservation Laboratory – Documentation in Conservation - Disaster Management Plan – Sampling and Analysis - Fire Fighting – Legal Measures

**BLOCK - I**

**Unit - 1** Preventive Conservation, Evolution of Conservation in India

**Unit – 2** Symptoms of Bio-Degradation & Deterioration

**BLOCK - 2**

**Unit – 3** Wood, Paper, Palmleaf Manuscripts Preservation

**Unit - 4** Rubber, Copper, Bronze Deterioration, Conservation & Cleaning Methods

**BLOCK - 3**

**Unit - 5** Botanical, Leather, Feather, Bone Deterioration & Preservation

**Unit – 6** Iron, Zinc Corrosion and Preservation

**BLOCK - 4**

**Unit – 7** Oil Painting, Glass, Photographs Deterioration and Preservation

**Unit – 8** Ceramics, Stucco

**BLOCK - 5**

**Unit - 9** Requirements & Function of a Conservation Laboratory

**Unit – 10** Disaster Management Plan, Legal Measures