CERT-C-1016 **CCT–11**

CERTIFICATE EXAMINATION – FEBRUARY 2025.

Conservation Techniques

CONSERVATION OF ORGANIC AND INORGANIC MATERIALS

Time : 3 hours Maximum marks : 70

PART A — (3 × 3 = 9 marks)

Answer any THREE questions out of Five questions in 100 words.

All questions carry equal marks.

1. Fumigation

2. Silverfish

3. Polyvinyl Acetate

4. Dusting

5. Restoration

PART B — (3 × 7 = 21 marks)

Answer any THREE questions out of Five questions in 200 words.

All questions carry equal marks.

6. Mention the chemical methods in conservation of Bio-Degradation.

7. What are the traditional methods of preserving the Wood?

8. Write a note on the restoration methods of Leather.

9. What are the ways in which consolidation of ceramics are undertaken?

10. List out some of the Natural Hazards for the Heritage sites.

PART C — (4 × 10 = 40 marks)

Answer any FOUR questions out of Seven questions in 500 words.

All questions carry equal marks.

11. Describe the evolution of Conservation in India.

12. Explain the methods of preserving the Palm leaf Manuscripts.

13. How does zinc coating and Galvanizing process protects Iron from rust?

14. Discuss the photographs deterioration and Preservation.

15. Explain the requirements and Functions of a Conservation Laboratory.

16. Bring out the methods for preserving the Paper documents.

17. What do you mean by Preventive Conservation? Explain in detail.

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CERT-C-1017 **CCT–12**

CERTIFICATE EXAMINATION – FEBRUARY 2025.

Conservation Techniques

CONSERVATION OF STRUCTURAL MONUMENTS

Time : 3 hours Maximum marks : 70

PART A — (3 × 3 = 9 marks)

Answer any THREE questions out of Five questions in 100 words.

All questions carry equal marks.

1. Define Conservation.

2. Antiquities Advisory Board

3. UNESCO

4. Gunnitting

5. The Indian Treasure Trove act of 1878.

PART B — (3 × 7 = 21 marks)

Answer any THREE questions out of Five questions in 200 words.

All questions carry equal marks.

6. What are the principles of Conservation?

7. Mention some of the agents deteriorating the Monuments.

8. Write a note on implementing the Nano technology in the conservation of artifacts.

9. How is the strengthening of the Foundation undertaken?

10. What are the measures taken by the National Monuments Authority Rules?

PART C — (4 × 10 = 40 marks)

Answer any FOUR questions out of Seven questions in 500 words.

All questions carry equal marks.

11. Describe the History of Conservation.

12. Explain the working of the Management of Conservation Projects.

13. Mention some of the Conservation Management tools.

14. What are the causes for the decay of the Old buildings?

15. Explain the legal measures taken by the Ancient Monuments Preservation Act of 1904.

16. List out the measures taken by the Antiquities and Art Treasures Act, 1972.

17. Mention the disciplines involved in the process of Conservation.

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