

QP Code: 24/PT/12/VIII-E1

POST-GRADUATE DEGREE PROGRAMME
Term End Examination : December, 2024
MASTER OF LIBRARY & INFORMATION SCIENCE
PAPER – VIII E1
PRESERVATION AND CONSERVATION OF LIBRARY
MATERIALS

Time : 4 hours

Full Marks : 100

(Weightage of Marks : 80%)

Special credit will be given for precise and correct answer. Marks will be deducted for spelling mistakes, untidiness and illegible handwriting. The figures in the margin indicate full marks.

GROUP – A

Answer any **two** of the following questions : 18 × 2 = 36

1. What do you understand by the terms 'conservation' and 'preservation' ?
Discuss the role of librarian in preserving the library materials. 4 + 14
2. Describe in brief the evolution of writing materials.
3. How do biological factors damage library material ? What measures are to be taken to combat various biological factors responsible for deterioration of library materials ? 4 + 14
4. What is digital preservation ? Discuss the various methods of digital preservation in present day library. 4 + 14

GROUP – B

Answer any **three** of the following questions : 12 × 3 = 36

5. Describe the different kinds of non-book materials preserved in a library.
6. What is fumigation ? Describe any two processes of fumigation using two different chemicals. 4 + 8
7. Describe the varieties of adhesive and covering materials used for library book binding. 6 + 6
8. Discuss materials and chemicals used for repair of damaged paper-based materials.

9. What are the micro-biological agents ? Discuss the pest control processes in the library. 2 + 10
10. Explain the different de-acidification processes followed in the library.

GROUP - C

Write short notes on any *four* of the following questions : 7 × 4 = 28

11. Varieties of paper
12. Digital objects
13. Impact of moisture on library materials
14. Lamination process
15. Removal of stains
16. Preservation unit
17. Agents causing physical deterioration
18. Birch bark and palm leaf.
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