MLIS-7E1(PT/13/VIIE1)

POST-GRADUATE COURSE

Term End Examination - Dec., 2013 & June, 2014

MASTER OF LIBRARY AND INFORMATION SCIENCE

Paper-VIIE1 : Preservation and Conservation of Library Materials

Time: Four Hours Full Marks: 100

(Weightage of Marks: 80%)

Special credit will be given for accuracy and relevance in the answer. Marks will be deducted for incorrect spelling, untidy work and illegible handwriting. The weightage for each question has been indicated in the margin.

GROUP - A

Answer any *two* of the following questions :

 $18 \times 2 = 36$

- 1. Explain the physical elements of a book.
- 2. Enumerate the primary agents causing physical deterioration of library resources.
- 3. Explain the friendly environment that may reduce decay and deterioration of library materials.
- 4. What do you mean by fumigation? Discuss the full proof method of fumigation.

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GROUP - B

Answer any *three* of the following questions :

 $12 \times 3 = 36$

- 5. Explain how adhesive accelerate the biological deterioration of documents.
- 6. Explain how stains may be caused on document surface. How these may be removed? 6+6
- 7. Discuss how durability of paper may be achieved.

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- 8. What do you mean by Lamination? Describe its different processes for restoring deteriorated documents. 4+8
- Discuss different covering materials used for binding purposes.
- 10. Discuss how the preservation unit of an academic library should be organised. 12

GROUP - C

Write short notes on any *four* of the following:

 $7 \times 4 = 28$

- 11. Vellum.
- 12. Preservation of sound recordings.
- 13. Acidity of paper.
- 14. Harmful insects in libraries.
- 15. Control of Mildew in library.
- 16. Restoration of damaged books.
- 17. Digital imaging.
- 18. Effect of atmospheric pollution on library materials.