MLIS-7E1(PT/13/VIIE1)

POST-GRADUATE COURSE

Term End Examination – Dec., 2014 / June, 2015

MASTER OF LIBRARY AND INFORMATION SCIENCE

Paper-VIIE1 : Preservation and Conservation of Library Materials

Time : 4 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 :

 $18 \times 2 = 36$

- Discuss the need of preservation of library resources and the librarian's responsibility in this regard.
 9 + 9
- What do you mean by fumigation ? Discuss any two methods of fumigation.
 6 + 6 + 6
- Identify common book pests and discuss the damages caused by them.
 18

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4. Explain the concepts 'preservation' and 'conservation'. Describe the measures to be taken to preserve non-book materials in a library.

8 + 10

GROUP – B

Answer any *three* of the following questions :

 $12 \times 3 = 36$

- 5. Explain the physical elements of a book. 12
- 6. What do you mean by lamination ? Describe its different processes for restoring deteriorated documents. 4 + 8
- Discuss different covering materials used for binding purposes.
 12
- 8. Describe the manufacturing process of machinemade paper. 12
- 9. What are micro-organisms ? Discuss the damages caused by them to library materials and prevention measures to be undertaken by a library in this matter. 4 + 4 + 4
- Enumerate different types of magnetic materials.
 Discuss their care and handling with special reference to the stability of recorded information in magnetic media.

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GROUP – C

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

 $7 \times 4 = 28$

- 11. Palm leaf manuscripts.
- 12. Deacidification.
- 13. Control of Silver fish in libraries.
- 14. Housekeeping in connection with environment control.
- 15. Care and handling of film media.
- 16. Chemicals used for removal of stains.
- 17. Human causes of deterioration of library materials.
- 18. Adhesives used in binding.