

**POST-GRADUATE COURSE**  
**Term End Examination — December, 2011**

**MLIS**  
**( Information Processing and Retrieval )**

**Paper – III**

**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* questions :       $18 \times 2 = 36$

1. What do you understand by 'Special Classification Scheme' ? Why are such schemes needed to be developed ? Discuss with suitable example the steps involved in designing a special classification scheme. 3 + 3 + 12
2. What is ISBD ? How different ISBDs were generated ? Describe the structure of ISBD(G). 3 + 6 + 9

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3. What do you mean by vocabulary control ? Why is it needed in information retrieval ? Explain with suitable examples how vocabulary is controlled in a thesaurus ? 3 + 5 + 10
4. What is an IR model ? Describe with suitable examples any two of the IR models you know. 4 + 14

**GROUP – B**

Answer any *three* questions :       $12 \times 3 = 36$

5. What is metadata ? Discuss RDF. 3 + 9
6. How does indexing language differ from natural language ? What do you understand by paradigmatic and syntagmatic relations ? 6 + 6
7. What are cartographic materials ? How these may be described according to AACR 2R ? 4 + 8
8. Describe chain indexing with suitable examples. 12
9. Discuss the salient features of Root thesaurus. 12
10. What do you know about Cranfield Project ? 12

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**GROUP - C**

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

$$7 \times 4 = 28$$

11. SGML
  12. Web Dewey
  13. ISO 2709
  14. Recall and Precision
  15. Changes in CC7
  16. BSO
  17. Gerard Salton.
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