

**MASTER OF LIBRARY AND
INFORMATION SCIENCE (Revised)**

Term-End Examination

December, 2006

**MLII-102 : INFORMATION PROCESSING
AND RETRIEVAL**

Time : 3 hours

Maximum Marks : 100

Note : *Attempt **all** questions. All questions carry equal marks. Illustrate your answers with suitable examples and diagrams, wherever necessary. Write relevant Q. No. before writing the answer.*

1.1 Explain the concept of intellectual organization of information and its impact on information storage and retrieval.

OR

1.2 Discuss the need and purpose of indexing language in information storage and retrieval systems. Describe in brief, its types.

2.1 Describe the objectives of vocabulary control in information storage and retrieval. Discuss the techniques of such control in a Subject Headings list like LC Subject Heading.

OR

2.2 Discuss the salient features of Dewey Decimal Classification (DDC). Mention the major changes that are noticed in its 22nd edition.

3.1 What is meant by indexing ? Discuss the process of indexing and the problems associated with it.

OR

3.2 Explain the purpose of evaluation of an indexing system. Describe the criterion for evaluation.

4.1 Describe the bibliographic description of non-book material (NBM) according to ISBD with suitable examples.

OR

4.2 Describe features of different types of ISAR systems.

5.0 Write short notes on any **three** of the following (in about 300 words each) :

- (a) Dublin Core Metadata Scheme
- (b) HTML and XML in content development
- (c) Compatibility issues of ISAR systems
- (d) Web information retrieval
- (e) Web indexing