## 2011

## **MLISc**

# 1st Semester Examination INFORMATION RETRIEVAL-I

PAPER-MLI-105

Full Marks: 40

Time: 2 Hours

The figures in the right-hand margin indicate full marks.

Candidates are required to give their answers in their own words as far as practicable.

Illustrate the answers wherever necessary.

# Answer all questions.

- 1. Write short notes on any two of the following:  $5\times2$ 
  - (i) Shannon-Weaver Model;
  - (ii) Predicate Transformation;
  - (iii) Associative relationship in Thesaurus.
- (a) Indicate the importance of Subject Headings. Illustrate any one procedure of derivation of subject headings.

3+12

### Or

- (b) What is Grey Literature? Compare the Scholarly and Popular information sources. Describe the scientific publication cycle. 2+5+8
- (a) Explain different kinds of Information behavior partaining to information retrieval. Mention the significance of Wilson's Model of Information Retrieval.

#### Or

(b) What is *Collabulary*? Describe different web searching tools used for information retrieval. Explain the role of controlled vocabularies in information retrieval.

2+8+5