#### 2018

# MLISc. 1st Seme. Examination INFORMATION RETRIEVAL-I

PAPER-MLI-105

Full Marks: 40

Time: 2 Hours

The figures in the margin indicate full marks.

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

### Answer all questions.

1. Answer any four questions:

4×2

- (a) What is POPSI?
- (b) What is RT in thesaurus?
- (c) What is 'Matching' in the context of IR?
- (d) What are the main contribution of H. P. Luhn?
- (e) Explain the concept of Chain in Chain Indexing.
- (f) What are the characteristics of Grey Literature?
- (g) What are the objectives of User Education?
- (h) Define Indexing'.

### 2. Answer any four questions:

4×4

- (a) Explain the concept of assimilation in the context of information generation cycle.
- (b) Explain the concept of 'Web Ontology'.
- (c) Discuss 'Role Operator' in the context of PRECILS.
- (d) Elaborate the concept of syntax in controlled vocabulary.
- (e) What is UNITERM?
- (f) Who are Expected Users?
- (g) Discuss in brief the Contribution of Kaiser in information retrieval.
- (h) What is Database?

## 3. Answer any two questions:

2×8

- (a) Elaborate Shannon Weaver Model of information communication.
- (b) Discuss the characteristics of Magazines.
- (c) Describe the 'Standard display format' in PRECIS with example.
- (d) Explain the Dervin's Model in user studies.