MLISC 2nd Semester Examination, 2015

INFORMATION RETRIEVAL-II

PAPER -MLI-205

Full Marks: 40

Time: 2 hours

Answer all questions

The figures in the right hand margin indicate marks

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

- 1. Write in brief on any two of the following: 5×2
 - (i) CDROMIR
 - (ii) Truncation
 - (iii) Web Crawling.

(a) Discuss the need and foundation of Natural Language Processing in information retrieval.
 Explain, in this respect, the term 'processing' with a suitable example. (3 + 7) + 5

Or

- (b) What is vector space model of information retrieval? Describe the foundation of this model with suitable examples. 5 + 10
- 3. (a) Define Interface. Mention the elements of Interface design. Compare the search Interface of science Direct and Emerald Insight. 2+3+10

Or

(b) Why do we evaluate information retrieval systems? Comment on the success of canfield 1 test. What is your opinion about the criticisms of the test? 5+6+4