2019

M.LIB.I.Sc.

2nd Semester Examination

INFORMATION RETRIEVAL - II

Paper - MLI 206

Full Marks : 40   Time : 2 Hours

The figures in the margin indicate full marks.

1. Answer any **four** questions :   2×4

   (a) What is 'Sketchy Scripts'?

   (b) What is DIALOG?

   (c) Define 'Cognitive Model' of information retrieval.

   (d) What is TREC?

   (e) Mention georeferenced information sources.

   (f) What is Twitter?

   (g) Why 'Format' is important in retrieval?

   (h) What is Mirror Server?

[Turn Over]

2. Answer any **four** questions : 4×4

(a) Compare 'Expert Search' and 'Advanced Search' of commercial database.

(b) Identify the bottlenecks of multimedia information retrieval.

(c) Explore the advantages of Proximity Searching.

(d) Discuss the functionalities of 'Conceptual Analysers' of Natural Language Processing.

(e) Name the components of an information retrieval system.

(f) Explain the limitations of Boolean Searching Model.

(g) Illustrate the mechanism of Web Crawling.

(h) How Automatic Indexing helps in Information Retrieval?

3. Answer any **two** questions : 8×2

(a) Discuss the importance of 'Interface'.

(b) Comment on the merit of parameters for evaluating Information Retrieval Systems.

(3)

(c) Comment on the preservation of sementics in cross-lingual information retrieval.

(d) Share your experience of evaluating Emerald Insight Database.

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