MASTER OF LIBRARY AND INFORMATION SCIENCE

(DIGITAL LIBRARY) EXAMINATION, 2023

(1st Year, 2nd Semester)

Information Retrieval

Course : MLDL-05

Time : Two Hours   Full Marks : 50

Answer *any five* questions.

1. Discuss the functions of an 'Information Retrieval System' with a diagram. Apart from text retrieval there are other types of retrieval — discuss in brief.   5+5

2. Explain in brief Dervin's Sense Making model and 'Saracevic's Model of Stratified Interaction.   5+5

3. What is 'vector' in 'Vector Processing Model'? Discuss its different components.   3+7

4. State your idea on 'Boolean Search'.   10

5. What is meant by 'Cognitive Information Retrieval'? Discuss its features.   4+6

6. Discuss various features of 'Bates' Berry-picking Model'.   10

7. Write short notes on the following :   5×2

   a) TREC

   b) Recall & Precision

   c) Search Engine

   d) Proximity Search