3. Write short notes on any *two* of the following :   5x2=10
   a. Ontology
   b. Controlled vocabulary
   c. Boolean logic
   d. Multimedia information retrieval

—— X ——

MASTER OF LIBRARY AND INFORMATION SCIENCE

(DIGITAL LIBRARY) EXAMINATION, 2019

(3rd Semester)

Information Retrieval in Digital Environment

Paper : MLDL - 5.3

Time : Two hours   Full Marks : 40

Answer *all* questions.

1A. What is meant by 'information retrieval' ? Discuss various components of 'information retrieval system' with a diagram. Apart from traditional text retrieval systems there are so many areas of retrieval–discuss few of them.   3+6+6

OR

1B. What is meant by search engine ? Discuss its various types with examples.   3+12

2A. Discuss Belkin's ASK and Bates's 'Berry picking' model.   7.5x2=15

OR

2B. Explain Dervin's sense making model and Saracevic's model of stratified interaction.   7.5x2=15