

Ex/MLDL/5.3/21/2017

**MASTER OF LIBRARY AND INFORMATION SCIENCE  
IN DIGITAL LIBRARY EXAMINATION, 2017**

**(3rd Semester)**

**INFORMATION RETRIEVAL  
IN DIGITAL ENVIRONMENT**

**Paper : MLDL - 5.3**

Full Marks : 40

Time : Two Hours

*The figures in the margin indicate full marks.*

*Answer all questions.*

1.(A) Discuss following 'information searching behaviour'  
model : 7½×2

(a) Ingwersen's cognitive model

(b) Saracevic's model of stratified interaction.

*Or,*

1.(B) What is meant by 'semantic tools' ? Discuss any three  
of them. 3+4×3

*[Turn over]*

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2.(A) Explain the term 'information retrieval'. Discuss the following : 5+5×2

(a) Online information retrieval.

(b) Multimedia information retrieval.

*Or;*

2.(B) What is 'vector' in Vector Processing Model ? Discuss its different components. 3+12

3. Write short notes on any *two* of the following : 5×2

(a) Robot

(b) Controlled vocabulary

(c) Proximity Searching

(d) Objects of IR

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