

Total No. of Questions : 4]

PC323

SEAT No. :

[Total No. of Pages : 1

[6361]-195

B.E. (AI & DS) (Insem)
INFORMATION RETRIEVAL

(2019 Pattern) (Semester-VII) (417524 B) (Elective-IV)

Time : 1 Hour]

[Max. Marks : 30

Instructions to the candidates:

- 1) Answer Q.1 or Q.2, Q.3 or Q.4.
- 2) Figures to the right indicate full marks.
- 3) Assume suitable data, if necessary.

Q1) a) Explain Major Challenges in IR. [6]

- b) Discuss Components of IR Models. [5]
- c) Draw and Explain Block Diagram of IR System. [4]

OR

Q2) a) Compare information and data retrieval. [6]

- b) What are the methods of text categorization? [5]
- c) Explain features of an IR system. [4]

Q3) a) List and Explain steps of indexing in information retrieval. [6]

- b) What are the three components of query optimization? [5]
- c) Define
i) Impact ordering.
ii) Ranked Retrieval. [4]

OR

Q4) a) What is index lifecycle in information retrieval? [6]

- b) Discuss types of dictionaries in information retrieval. [5]
- c) What are Components of Index? [4]

