

Total No. of Questions : 4]
P5328

SEAT No. : 2347075
[Total No. of Pages : 1

[6188]-297
B.E. (AI & DS) (Insem)
INFORMATION RETRIEVAL
(2019 Pattern) (Semester - VII) (Elective - IV) (417524 B)

Time : 1 Hour]

Instructions to the candidates:

[Max. Marks : 30

- 1) Solve 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) Write short note on Vector Model & Probabilistic Model. [6]
b) Enlist features of IR system. [5]
c) Explain methods of text categorization. [4]

OR

- Q2) a) What are the Components of IR model? [6]
b) Differentiate between Data retrieval & Information retrieval. [5]
c) What is Boolean Retrieval? [4]

- Q3) a) Write Short Note on following. [6]
i) Dynamic Indexing.
ii) Impact Ordering.
b) Explain the static inverted index. [5]
c) What are the components of index? [4]

OR

- Q4) a) Discuss different types of dictionaries in information retrieval. [6]
b) Explain Index Construction in detail. [5]
c) Explain Query Processing for Ranked Retrieval. [4]

