

Total No. of Questions – [04]

Total No. of Printed Pages : [01]

G.R. No.

Page & code :- P 119-134 (T₁)

OCTOBER 2019 / INSEM (T1)

F. Y. M. TECH. (COMPUTER ENGINEERING) (SEMESTER - I)

COURSE NAME : PROGRAM ELECTIVE II

(INFORMATION RETRIEVAL AND WEB MINING)

COURSE CODE : CSPA11184A

(PATTERN 2018:R1)

Time: [1 Hour]

[Max. Marks: 20]

Instructions to candidates:

- 1) Answer Q.1 OR Q.2, Q.3 OR Q.4
- 2) Figures to the right indicate full marks.
- 3) Use of scientific calculator is allowed
- 4) Use suitable data where ever required

Q.1) What is index construction? Write on different index construction [10 marks]
techniques with example.

OR

Q.2) Discuss importance of preprocessing along with detailed steps in IR. [10 marks]

Q.3) Discuss various Language Models for Information Retrieval with its [10 marks]
importance

OR

Q.4) Discuss POS tagging with various **techniques** [10 marks]

P. No. 01