GOVERNMENT COLLEGE (AUTONOMOUS), RAJAHMUNDRY

(Accredited by NAAC "A+" Grade)

DEPARTMENT OF COMPUTER SCIENCE & APPLICATIONS Semester-VII

III B.Sc.

TEXT MINING

MODEL QUESTION PAPER (W.E.F 2023-2024)

Time: 2 ¹/₂ Hrs.

SECTION - I

Answer any FIVE Questions

- 1. What is Text Mining?
- 2. Define the terms Background and Motivation?
- 3. What are the levels of linguistic analysis?
- 4. What is domain adaption?
- 5. What is Data mining?
- 6. What are the Low level processes?
- 7. Write short notes on Evaluation of text mining system?
- 8. What are the Resources for Text mining?

SECTION - II

Answer following question

9. What is the difference between unstructured vs. (semi-)structured data?

(OR)

- 10. Write about Evolving information needs and knowledge management issues?
- 11. What is information retrieval, information extraction and data mining?

(OR)

- 12. What is Fundamentals of natural language processing?
- 13. What is the difference between generic vs. domain specific?

(OR)

- 14. What are the approaches to text mining?
- 15. What is Information extraction in detail?

Max Marks: 50

5 X 7 = 35M

5 X 3= 15M

(OR)

- 16. Write about Data mining and visualization of results from text mining?
- 17. What is the Role of evaluation challenges and Usability evaluation?

(OR)

18. What is the difference between distributed text mining and scalable text mining systems?