

NOVEMBER/DECEMBER 2019

BSC53 — DATA MINING

Time : Three hours

Maximum : 75 marks

SECTION A — (10 × 2 = 20 marks)

Answer ALL the questions.

1. What is data mining?
2. What is Pattern?
3. What is data processing?
4. Define Data Cleaning.
5. Explain the OLAP.
6. Write the advantages of Data warehouse.
7. Define web pages.
8. What are the components of Data mining?
9. Write a note on Galaxy schema.
10. What are the two data mining Application?



SECTION B — (5 × 5 = 25 marks)

Answer ALL the question.

11. (a) Write about the important of data mining.
Or
(b) Elaborate about the various kinds of patterns.
12. (a) Write a details about the data processing.
Or
(b) Discuss about the concept of Hierarchies.
13. (a) Explain the OLAP Technology.
Or
(b) Discuss about the data Integration.
14. (a) Write the basic concepts of Road map effect.
Or
(b) Explain the Statistical data mining With examples.
15. (a) Give a note on System products research.
Or
(b) Explain the advantages of data mining.



SECTION C — (3 × 10 = 30 marks)

Answer any THREE question.

16. Explain the various kinds of data mining Functionalities.
17. Write about the data Integration and Transformation.
18. List and explain the various Application of Data mining.
19. Explain about the Constraints-based Association mining.
20. Write about the various kinds of Association rules.