Roll No. of Questions: 08

Total No. of Pages: 01

BCA (Sem.-5)

DATA WAREHOUSING & MINING

Subject Code: BSBC-501 M.Code: 70628

Date of Examination: 14-07-21

Time: 2 Hrs. Max. Marks: 60

INSTRUCTIONS TO CANDIDATES:

- 1. Attempt any FIVE question(s), each question carries 12 marks.
- 1. State and Explain the needs and characteristics of the Data Warehouse.
- 2. What are various OLAP operations available for the development and maintenance of the data warehouse? Explain.
- 3. Discuss Association rule mining along with its importance.
- 4. Differentiate between Bagging and Boosting and also explain the boosting process along with the suitable example.
- 5. Write a short note on Attributed-Oriented Induction while deploying it on a real-life example.
- 6. How Decision Trees assist in the process of classification? Explain with the help of an example.
- 7. What is Data Visualization? Explain different methods used for Data Visualization.
- 8. Discuss different schemas available for multidimensional data models in detail.

<u>Note</u>: Any student found attempting answer sheet from any other person(s), using incriminating material or involved in any wrong activity reported by evaluator shall be treated under UMC provisions.

Student found sharing the question paper(s)/answer sheet on digital media or with any other person or any organization/institution shall also be treated under UMC.

Any student found making any change/addition/modification in contents of scanned copy of answer sheet and original answer sheet, shall be covered under UMC provisions.

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