

Code: 14E00319

MBA III Semester Regular Examinations January 2016

DATA WAREHOUSING & MINING

(For students admitted in 2014 only)

Time: 3 hours

Max. Marks: 60

All questions carry equal marks

SECTION – A

Answer the following: (05 X 10 = 50 Marks)

- 1 Explain the components of organizational memory.
OR
- 2 How can you evaluate database technology?
- 3 Explain in detail about sharing data between functional units.
OR
- 4 What are the differences among sharing data between functional units and sharing data between different levels of users? Explain in detail.
- 5 How can you organize relational data warehouse?
OR
- 6 Briefly explain about metadata.
- 7 Write about OLAP and constructing a data warehouse system.
OR
- 8 What are the different stages of project? Explain them.
- 9 How can you extract and transform data? Explain.
OR
- 10 Write about nearest neighbor approaches in detail.

SECTION – B

(Compulsory Question)

01 X 10 = 10 Marks

11 **Case study:**

You have decided to prepare a budget for next 12 months on your actual expenses for the past 12 months. You need to get your expense information into what is in effect.

- (a) What are your information sources for this data warehouse?
- (b) Describe how you would carry out each of the five steps of data preparation for a data warehouse, from extraction through summarization. If a particular step does not apply, say so and justify your statement.
