BATCH: 2012 - 2017

Reg. No.:

END OF SEMESTER EXAMINATIONS, NOVEMBER - 2017

I / III: DATA WAREHOUSING AND MINING

SUBJECT CODE: 16P3IT13 | 08 P3 C5 04

MAJOR: M. Sc (CS/IT) : 3 HOURS TIME

SEMESTER : HI / I

MAX. MARKS: 70

SECTION A $-(5 \times 3 = 15)$

Answer All the Questions:

- 1. How is a data warehouse different from a database?
- 2. Define Data mining.
- 3. What is Clustering?
- 4. What is Cross Selling in Business Value Data Mining?
- 5. Define text mining?

$\underline{SECTION B - (5 \times 11 = 55)}$

Answer All the Questions:

6. a) Discuss in detail about Access Tools in Data warehouse.

(OR)

- b) Briefly explain about Data Warehouse Administration and Management.
- 7. a) Discuss about Data Mining Effectiveness.

(OR)

- b) Write a detailed note on Data Mining Methodology.
- 8. a) Briefly explain about Next generation techniques in Trees, Networks and Rules.

- b) When to use Data Mining? Explain.
- 9. a) Discuss in detail about Customer profitability.

- b) Explain about Customer segmentation.
- 10. a) Discuss in detail about Customer Profitability in Business Value.

(OR)

b) Discuss in detail about Customer Segmentation in Business Value.
