**MSCE12**

**Third Semester M.Sc. IT**

**Examination Aug/Sep-2015**

**Data warehousing**

**Time:-3Hours Max. Marks: - 75**

**SECTION-A**

**Answer any five questions. (5\*5)**

1. Give a brief definition of Regression and Log Linear Models.
2. Briefly write about the concept of Description.
3. What is the meaning of Data Mining?
4. Give the comparison between two or more Classes.
5. Briefly write about objectives of Principle Component Analysis.
6. Give a short note on architecture of a Typical Data Mining System.
7. Clarify the concept of Clustering.

**SECTION-B**

**Answer any two questions. (10\*2)**

1. Describe the various approaches of Data Cleaning as a Process.
2. Explain the sampling can be used as a Data Reduction Technique in detail.
3. Explain the Market Basket Analysis in detail.

**SECTION-C**

**Answer any two questions. (15\*2)**

1. Explain the Data Cube Aggregation.
2. Discuss the basic principles of Attribute Oriented Induction.
3. Describe the measuring of dispersion of Data in detail.