

**School of Information Technology and Engineering**

**M.S. (Information Technology) – II Semester**

**Course: ITY 403 DATAWARE HOUSING AND BUSSINESS INTELLIGENCE**

**Time: 30 mins Max. Marks: 10**

**Assignment Questions**

1. a) Explain Star Schema with example include Dimension table, Facts, Fact table, Factless fact table.

b) Explain Star Scheme keys and Data Granularity I detail

1. Write short note on
2. Data Acquisition
3. Data Storage
4. Information Delivery
5. a) Draw and Explain Architecture of Data warehouse in detail

b) Explain Characteristics of Star Schema

1. a)Define Metadata and explain different types of Metadata Views

b) Explain Warehouse Manager and Query manager

1. a) Differentiate between OLTP system and Warehousing system

b) Explain ETL and EAI in detail