

**SARDAR PATEL COLLEGE OF ENGINEERING, BAKROL, ANAND**

**Subject Name : Data Warehousing and  
Data Mining**

**Semester: 6<sup>th</sup>**

**Subject Code: 3161610**

**Branch: I.T.**

### **Assignment – 1**

1. What is Data Warehouse? Explain the features of Data Warehouse.
2. Explain the types of Data Warehouse.
3. Explain the Data Warehouse Architecture.
4. Give the difference between OLTP vs OLAP.
5. Explain Data Warehouse Schema.
6. Explain the OLAP Operations in detail.