

**Faculty of Computer Applications & Information Technology**  
**BCA Programme**  
**SUBJECT: 210301303 DBMS-II**  
**BCA Sem – III**  
**Unit – 3 Assignment**

**Q.1 Answer the following questions:**

1. What is the need for data analysis?
2. What do you understand by Business Intelligence?
3. Explain the steps of BI.
4. Explain the Framework of BI with diagram.
5. Explain the Components of BI Architecture.
6. Explain Data warehouse with its characteristics.
7. Explain the steps of Data Mining.

**Q.2 Give Full forms:**

1. OLAP
2. ETL
3. DSS
4. MDM
5. BI
6. KPI

**Q.1 Define the following:**

1. MDM
2. KPI
3. ETL Tool
4. Governance
5. OLAP
6. Data Mart