Subject: Database Management Systems (PS01CMCA53)

Last Date of Submission: 17/11/2021

1. **Define:** Data, Entity, Attribute, Data type, Information, Database, DBMS, RDBMS, Primary Key, Foreign Key

2. Full form of DBMS, RDBMS, SQL, PL/SQL

3. List any four entities with at least three attributes of them.

4. Difference between DBMS & RDBMS.

5. Explain the benefits of DBMS.

6. Difference between primary key, foreign key and alternate key.

7. List various data types in oracle. Write the difference between char and varchar & Nvarchar data type.

8. List DDL Statements. Also explain the syntax of each command with an example.

9. List DML Statements. Also explain the syntax of each command with an example.

10. Explain various operators with an example.