**List of Experiments**

**LIST OF EXPERIMENTS**

**(As prescribed by G.G.S.I.P.U)**

**Paper Code: ETCS 457                                                                                      P          C**

**Paper: Advanced DBMS                                                                                    2          1**

Exercise based on

1. Introduction to Postgresql and its installation.
2. Comparison of various Databases with PostgreSQL.
3. Data Definition Language Commands, Data Manipulation Language Commands and In Built Functions.
4. Nested Queries and Join Queries.
5. Views
6. Procedure and functions
7. Trigger

**LIST OF EXPERIMENTS**

**(Beyond the syllabus)**

Develop a small project based on Database Design and Implementation of any one of following Systems:

**1.**Sakila Database - represent a DVD rental store.

**2.**Employee Database – represent Employee personal information

**3.**Inventory Database – represent item purchase/order details

**4.**NorthWind Database – represents mega mart

**NOTE**:

1. Students can select project work of his/her own choice subject to the permission of concerned faculty.

2. The project is to be submitted at the end of the semester along with a project report by the students in group of 3.