 *DEPARTMENT OF COMPUTER ENGINEERING* Experiment No: 10

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| Semester | S.E. Semester IV – Computer Engineering |
| Subject | Database Management Systems Laboratory. |
| Lectures Professor In-charge | Prof. Suja Jayachandran |
| Practicals Professor In-Charge | Prof. Suja Jayachandran |
| Laboratory number | M312 |

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| Roll Number | 21102A0014 | | |
| Grade |  | Teacher’s Signature |  |

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| Experiment No: | 10 | |
| Experiment Title | Nested Queries and views | |
| Resources / Apparatus Required | Hardware:  PC | Software:  PostgreSQL |
| Objectives  (Skill Set / Knowledge Tested / Imparted) | 1)To Nested Queries and views | |
| Historical Profile |  | |
| Theory | Nested queries, also known as subqueries, are SQL statements that are embedded within another SQL statement. A nested query is used to retrieve data from one table and use that data to find records in another table. The results of the nested query are then used as input for the outer query. | |
| Implementation | 1)Nested Queries IN    2) Nested Not In    3)views  4) INSERT VIEW SINGLE TABLE    4) multiple table    5) insert in multiple table | |
| Conclusion | DBMS (Database Management System)date and string operation are used on data in a database for operation related to date and string | |
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