

## Teaching Plan

Dept. Of Computer Science  
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**Discipline** : Computer Science (Hons.)  
**Semester** : Fourth  
**Paper Code** : CC10P  
**Subject** : Database Management Systems  
**Name of faculty** : Priyanka Roy Gupta

| S1 No | Topics   | No. of Lectures | Duration in Hour |
|-------|--|-----------------|------------------|
| 1     | Creating a table in a MySQL database.                        | 1               | 2                |
| 2     | Performing basic queries like SELECT, DELETE etc on a table. | 2               | 4                |
| 3     | Performing queries on multiple tables.                       | 3               | 6                |
| 4     | Performing nested query on tables.                           | 2               | 4                |
| 5     | Performing intermediate queries among tables.                | 3               | 6                |
| 6     | Performing advanced queries among tables.                    | 4               | 8                |

### Reference Books:

1. Fundamentals of Database Systems by R. Elmasri, S. Navathe, Pearson Education, Fifth Edition, 2007