

First Year B.C.A. (Under Science) Semester II

Course Code: BCA 206

Course Title: Lab – II

Sr. No.	Assignment	No. of Sessions
1.	Case study – ER diagram	01
2.	Case study – ER diagram (with generalization)	01
3.	Case study – ER diagram (with aggregation)	01
4.	Using PostgreSQL (demo of PostgreSQL)	01
5.	Data Definition queries (Create)	01
6.	Data Definition queries (Alter)	01
7.	Data Definition queries (Drop)	01
8.	Simple queries (Select)	03
9.	Queries with join	02
10.	Aggregate queries (Group by and Having)	03
11.	Nested Queries	03
12.	Data Manipulation queries (Insert)	02
13.	Data Manipulation queries (Delete)	02
14.	Data Manipulation queries (Update)	02
	Total slots Required	24