

21ACYP2	RDBMS & MySQL LAB	L	T	P	C
		0	0	2	1

Course Objectives:

Students undergoing this course are able to

- Be familiar with the RDBMS & MySQL and will get the reader accustomed with RDBMS concepts. This will help the reader in understanding the basics of RDBMS, what are Entities and Relationships, Overview on Normalization, Database Design and Performance Tuning and Advanced concept in RDBMS like Database Security and Database backup and Restore.

INDIATIVE LIST OF EXPERIMENTS:

30 Periods

1. Understanding Database Concepts
2. Understanding Database Storage & Database Security
3. Understanding Entities and Relationships & Normalization
4. Understanding the Relational Data Model
5. Understanding Database Design and Performance Tuning and Understanding Database Backup and Restore & MySQL

Course Outcomes:

After the completion of this course, students will be able to:

- Understanding Database Concepts
- Understanding Database Storage & Database Security
- Understanding Entities and Relationships & Normalization
- Understanding the Relational Data Model
- Understanding Database Design and Performance Tuning
- Understanding Database Backup and Restore & MySQL