ACADEMIC PLAN

Name of the Faculty: **B.Prathyusha**
Course: **B.COM (CA) Semester – 4**
Subject: **DATA BASE MANAGEMENT SYSTEM**

Date	Name of the Chapter	Hours Required
26/11/2024 **TO** 09/12/2024	Over view of Data base management system	10
10/12/2024 **TO** 05/01/2025	Relational model (including with practical examples)	15
06/01/2025 **TO** 27/01/2025	Entity Relationship model (including with practical examples)	15
28/01/2025 TO 19/02/2025	SQL (With practical example)	15
20/02/2025 TO 14/03/2025	PL/SQL (With practical examples)	15
	Total Number of Hours	**70**

Course: **BCA Semester – 4**
Subject: **PYTHON PROHRAMING**

Date	Name of the Chapter	Hours Required
26/11/2024 **TO** 10/12/2024	Getting started with Python	10
11/12/2024 **TO** 05/01/2025	Functions,Python and oop,Exception handling(including with practical example)	15
06/01/2025 **TO** 28/01/2025	List,Tuples,anddictionaries (including with practical example)	15
29/01/2025 TO 24/02/2025	Introduction to Numpy,Data handlining using Pandas (including with practical example)	15
25/02/2025 TO 15/03/2025	Plotting Data using Matplotlib (including with practical example)	15
	Total Number of Hours	**70**

Name of the Faculty: B.Prathyusha
Course: **B.SC(COMP) Semester – 4**
Subject: DATA BASE MANAGEMENT SYSTEM

Date	Name of the Chapter	Hours Required
28/11/2024 **TO** 12/12/2024	Over view of Data base management system	10
13/12/2024 **TO** 29/12/2024	Entity Relationship model (including with practical examples)	15
30/12/2025 **TO** 25/01/2025	Relational model (including with practical examples)	15
26/01/2025 TO 15/02/2025	SQL (including with practical examples)	15
17/03/2025 TO 02/04/2025	Pl/SQL (including with practical examples)	15
	Total Number of Hours	**70**