

ACADEMIC PLAN

Name of the Faculty : **Mr. S. VENKAT RAO**
Name of the Course and Semester : **B.Sc. (CS) – 4th Semester**
Title of the Paper : **Object Oriented Software Engineering**

Dates	Name of the Chapter / Unit	Hours Required
25/11/2024 To 10/12/2024	Introduction to Object Oriented Programming, Concepts, UML Basics and SDLC (Including Lab Programs)	12
11/12/2024 To 27/12/2024	Requirements Analysis and Design (Including Lab Programs)	12
28/12/2024 To 20/01/2025	Software Construction and Testing (Including Lab Programs)	12
21/01/2025 To 07/02/2025	Software Maintenance and Evolution (Including Lab Programs)	12
10/02/2025 To 05/03/2025	Advanced Topics in Object Oriented Software Engineering MDE, AOP, CBSE SOA and Agile Software Development (Including Lab Programs)	12
Total Number of Hours		60