

SEMESTER I

- Mathematics – I
- Statistics – I
- INTRODUCTION TO PROGRAMMING USING C
- C PROGRAMMING LAB
- Computer Hardware
- Web Technology
- Web Technology LAB
- Language Training Programme I
- MS Office and tools
- Employability Skills Enhancement -I
- Mini Project

SEMESTER II

- Mathematics – II
- Statistics – II
- OOPS USING JAVA
- OOPS USING JAVA LAB
- DBMS
- DBMS LAB
- Basics of Accounting

- Language Training Programme II
- Environment Studies
- Employability Skills Enhancement – II
- Mini Project

SEMESTER III

- Mathematics – III
- Operating Systems
- Operating Systems lab
- Data Structures
- Data Structures Lab
- COMPUTER ARCHITECTURE
- Language Training Programme III
- Health & Wellness Essentials
- Employability Skills Enhancement -III
- ELECTIVE – I
- ELECTIVE – II

SEMESTER IV

- WEB Designing LAB
- Design and Analysis of Algorithms LAB
- Software Engineering

- .NET LAB
- Python Programming LAB
- Python Programming
- Language Training Programme IV
- Graphics Designing
- Employability Skills Enhancement – IV
- ELECTIVE – III
- ELECTIVE – IV

SEMESTER V

- Computer Networks
- LIVE PROJECT
- ELECTIVE – V
- ELECTIVE – VI
- ELECTIVE – VII

SEMESTER VI

- AI & MACHINE LEARNING
- SOFTWARE TESTING
- MAJOR PROJECT
- ELECTIVE – IX
- ELECTIVE – X