

B.S.C. (COMPUTER SCIENCE)

Syllabus

First Year

Computer Organization Paper I - Section I
Introduction to microprocessors and Paper I - Section II
Computer Architecture

SECOND YEAR

Discrete Mathematics Paper - I - Section I
Computer Graphics-I Paper - I - Section I
C++ and JAVA Paper - II - Section I
Data Structures Paper - II - Section II
GUI and Visual Basic Paper - III - Section I
Data Base Management Paper - III – Section

THIRD YEAR

SYSTEM SOFTWARE
DATA COMMUNICATIONS & NETWORKING
ADVANCED JAVA-1
ADVANCED JAVA-2
OPERATING SYSTEMS
THE LINUX OS
STRUCTURED SYSTEM
ANALYSIS AND DESIGN
OBJECTED ORIENTED
ANALYSIS & DESIGN AND SOFTWARE ENGG.CONCEPTS
APPLIED WEB DESIGN & COMPONENT APPLICATIONS
PRINCIPLES OF WEB DESIGN
WEB TECHNOLOGIES