

Sem ester: I
Calculus
Sem ester: III
Linear Algebra
M ultivariate Calculus
Sem ester: V
Abstract Algebra
Real Analysis I
M athematical Numerical Analysis
Graph Theory
Problem s Solving and Exercises-I
SCILAB
Operation Research (Professional Elective)
Fuzzy M athematics (Professional Elective)

Semester: II
Matrix Algebra and Coordinate Geometry
Semester: IV
Differential Equations
Statistics
Semester: VI
Complex Analysis
Real Analysis II
Transform Theory
Mechanics
Problems Solving and Exercises-II
GeoGebra
Number Theory (Professional Elective)
Mathematical Programming (Professional Elective)