

# Mathematics

## B.Tech.

### LOCF Based Course Description

Subject Code	Name	Semester
18B11MA111	Mathematics I	I
18B11MA201	Mathematics II	II
18B11MA211	Discrete Mathematics	II
18B11MA411	Numerical Methods	IV
18B11MA511	Probability theory and Random process	V
14B14MA743	Optimization Techniques	VIII
14B14MA841	Numerical Techniques	VIII
14B14MA741	Applied Linear Algebra	VII

## M.Tech.

14M14MA213	Advanced Numerical Techniques
14M14MA431	Wavelets and Applications
10M1GMA432	Optimization and Statistical Methods
14M14MA231	Mathematical Modelling and Simulation
12M1GMA133	Fuzzy sets and Fuzzy System
12M1GMA134	Fuzzy Logic and Applications