

List of courses offered in Semester I / III, 2019

Semester –I

1. MATH14-101 FIELD THEORY
2. MATH14-102 COMPLEX ANALYSIS
3. MATH14-103 MEASURE AND INTEGRATION
4. MATH14-104 DIFFERENTIAL EQUATIONS

Semester –III

1. MATH14 301: (A) Algebraic Topology
(B) Representation of Finite Groups
(C) Commutative Algebra
2. MATH14 302: (A) Fourier Analysis
(B) Matrix Analysis
(C) Theory of Bounded Operators
3. MATH14 303: (A) Advanced Complex Analysis
(B) Measure Theory
(C) Topology – II
4. MATH14 304: (C) Computational Methods for ODEs
(D) Mathematical Programming
(E) Methods of Applied Mathematics