

SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY .NANDED.

Revised syllabus of B.A./B.Sc. S. Y. Mathematics.

(2011-12)

Semester III

Paper VI (MT201):Real Analysis

Text Book:- Mathematical Analysis By S.C.Malik &Savita Arora

Second revised edition

Scope Unit I: Chapter 3 :Complete

Unit II: Chapter 4 : Art 1 to 5

Unit III: Chapter 4: Art 6 to11.

Semester IV

Paper XI (MT206): Calculus of several variables

Text Book:- Mathematical Analysis By S.C.Malik &Savita Arora

Second revised edition

Scope Unit I: Chapter 15 : Art 1 to 4

Unit II: Chapter 15 : Art 5 to 8