

SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY .NANDED.

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

(2011-12)

Semester I

Paper I (MT101): Differential Calculus

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

Second revised edition

Scope Unit I: Chapter 1 : Art 1,3,5 and Chapter 2 :Complete

Unit II: Chapter 5 :Complete

Unit III: Chapter 6 :Complete.

Semester II

Paper III (MT103):Integral Calculus

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

Second revised edition

Scope Unit I: Chapter 9: Art 1 to 7

Unit II: Chapter 9 : Art 8 to 13

Unit III: Chapter 11: Art 1 to 3.