

UNIVERSITY OF LUCKNOW
FACULTY OF SCIENCE

PROGRAMME OF EXAMINATIONS- June - 2013

M.A. & M.Sc. (Mathematics) SEM-II

TIME ALLOWED: 3 HOURS

TIMINGS: 2:30 P.M. to 5:30 P.M.

| DATE | PAPER | PAPER TITLE |
|------------|-------|----------------------------------------------------|
| 02.05.2013 | I | Topology- II |
| 04.05.2013 | II | Module Theory |
| 07.05.2013 | III | Riemannian Manifold, Lie Algebra and Bundle Theory |
| 09.05.2013 | IV | Ordinary Differential Equations |
| 11.05.2013 | V | Complex Analysis |

M.A. & M.Sc. (Mathematics) SEM-IV

TIME ALLOWED: 3 HOURS

TIMINGS: 2:30 P.M. to 5:30 P.M.

| DATE | PAPER | PAPER TITLE |
|------------|-------|--------------------------------------------------------------------|
| 01.05.2013 | I | Lie Algebra |
| 03.05.2013 | II | Structure on Odd Submanifolds |
| 06.05.2013 | III | Fluid Mechanics- II |
| 08.05.2013 | V | Special Functions-II |
| 10.05.2013 | VI | Advance Discrete Mathematics-II |
| 13.05.2013 | VIII | Mathematical Biology - II |
| 14.05.2013 | X | Ordinary Differential Equation |
| 15.05.2013 | IV/XI | Analytic Number Theory-II/ Approximation Theory-and Wavelets-II |

NOTE: NO GUARANTEE CAN BE GIVEN TO THE CANDIDATE REGARDING THE ORDER OF QUESTION PAPER

Sd/-
(Prof. Manju Agarwal)
Head, Dept. of Mathematics
Lucknow University

(Prof. Aqil Ahmad)
Controller of Examination
Lucknow University

DATED: 16.04.2013