



UNIVERSITY OF LUCKNOW

FACULTY OF SCIENCE

PROGRAMME OF EXAMINATION
(Semester Examination December, 2011)

M.A./M.Sc. (Mathematics) SEM-I

TIME ALLOWED: 3 HOURS

TIMINGS: 02.00 P.M. TO 05.00 P.M.

DATE	PAPER	PAPER TITLE
08.12.2011	I	Topology-I
10.12.2011	II	Advanced Algebra
13.12.2011	III	Deff. Geometry of Manifolds
15.12.2011	IV	Integral Equations
17.12.2011	V	Real Analysis

M.A./M.Sc. (Mathematics) SEM-III

TIME ALLOWED: 3 HOURS

TIMINGS: 02.00 P.M. TO 05.00 P.M.

DATE	PAPER	PAPER TITLE
07.12.2011	I	Functional Analysis
09.12.2011	II	Structures on Even Dimensional Diff. Manifold
12.12.2011	III	Fluid Mechanics- I
14.12.2011	V	Special Functions-I
16.12.2011	VI	Advanced Discrete Mathematics-I
19.12.2011	VIII	Mathematical Biology-I
20.12.2011	X	Ordinary & Partial Differential Equations
21.12.2011	IV/XI	Analytic Number Theory I / Approximation Theory-I

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

Sd/-
(Prof. Manju Agarwal)
Head,
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(Prof. Y. Tyagi)
Controller of Examination
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DATED: 03.12.2011