

#### **UNIVERSITY OF LUCKNOW**

## **Faculty of Science**

PROGRAMME OF EVEN SEMESTER EXAMINATION-2025

### M.A. & M.Sc. (Mathematics) (CBCS) Semester -II

(Regular Examination)

**TIME ALLOWED: 3 HOURS** 

TIMINGS: 2.00 P.M. to 05:00 P.M.

DATE	PAPER	PAPER TITLE
23.05.2025	MACC-201	Advanced Topology
27.05.2025	MACC-202	Lie Algebra
29.05.2025	MACC-203	Riemannian Manifolds & Bundle Theory
31.05.2025	MACC-204	Special Functions
02.06.2025	MACC-205	Advanced Fluid Mechanics
04.06.2025	MACC-206	Advanced Integral & Partial Differential Equations
06.06.2025	MAVNC-201	Research Methodology

## M.A. & M.Sc. (Mathematics) (CBCS) Semester -II

(Re-Registered/Exempted/BP/Imp.)

**TIME ALLOWED: 3 HOURS** 

TIMINGS: 2.00 P.M. to 05:00 P.M.

PAPER	PAPER TITLE
MACC-201	Topology II
MACC-202	Module Theory
MACC-203	Riemannian Manifolds, Lie Algebra & Bundle Theory
MACC-204	Ordinary Differential Equations
MACC-205	Complex Analysis
MACC-206	Fluid Mechanics II
MAVNC-201	Research Methodology/Mathematical Modelling
	MACC-201 MACC-202 MACC-203 MACC-204 MACC-205 MACC-206

NOTE: (a) University reserves the right to change the schedule as per organizational requirements.

(b) Students are advised to remain updated on the L.U. website <a href="https://www.lkouniv.ac.in">www.lkouniv.ac.in</a> for any changes in the schedule.

-sd-(Prof. Vivek Sahai) Head, Dept. of Mathematics University of Lucknow

Dated: 03.05.2025

Controller of Examination University of Lucknow

Lucknow



## **UNIVERSITY OF LUCKNOW**

### **Faculty of Science**

PROGRAMME OF EVEN SEMESTER EXAMINATION-2025

# M.A. & M.Sc. (Mathematics) (CBCS) Semester -IV

(Regular/Exempted/BP/Imp.)

**TIME ALLOWED: 3 HOURS** 

TIMINGS: 2.00 P.M. to 05:00 P.M.

DATE	PAPER	PAPER TITLE
22.05.2025	MACC-401	Advanced Linear Algebra
24.05.2025	MAEL-401A/	Advanced Partial Differential Equations
	MAEL-401B	Or Almost Contact Manifolds & F-Structure Manifolds
26.05.2025	MAEL-402A/	Graph Theory
	MAEL-402B	Or Wavelet Theory
28.05.2025	MAIRA-401A/	Mathematical Biology/
	MAIRA-401B/	Astrobiology/
	MAIRA-401C	Special Functions

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-sd-(Prof. Vivek Sahai) Head, Dept. of Mathematics University of Lucknow

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