

**UNIVERSITY OF LUCKNOW**  
**FACULTY OF SCIENCE**  
**PROGRAMME OF EXAMINATIONS- December-2021**

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

**TIME ALLOWED: 3 HOUR**

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

DATE	PAPER	PAPER TITLE
15.01.2022	MAIER-301A	Mathematics in Computer Designing
17.01.2022	MACC-301	Functional Analysis
19.01.2022	MACC-302	Structures on Complex Manifolds
21.01.2022	MAEL-301A/ MAEL-301B	Advanced Ordinary Differential Equations/Cryptography
24.01.2022	MAEL-302A/ MAEL-302B	Discrete Mathematics/ Approximation Theory

**M.A./M.Sc. (Mathematics) SEM-III**  
**(Exempted/B.P./Improvement)**


**TIME ALLOWED: 3 HOUR**

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

DATE	PAPER	PAPER TITLE
15.01.2022	E-3	Approximation Theory (Elective Paper)
17.01.2022	I	Functional Analysis
19.01.2022	II	Structure on Even Dimensional Differentiable Manifolds
21.01.2022	III	Fluid Mechanics I
24.01.2022	VIII	Mathematical Biology
27.01.2022	X	Ordinary Differential Equations
28.01.2022	XIII	Astronomy & Astrophysics
29.01.2022	XV	Number Theory in Cryptography

- 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 [www.lkouniv.ac.in](http://www.lkouniv.ac.in) for any changes in the schedule.

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(Prof.Vivek Sahai)  
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Department of mathematics  
University of Lucknow

  
Controller of Examinations  
University of Lucknow  
Lucknow

Dated: 03.01.2022