

# University of Kalyani



**Department of Controller of Examinations**  
**Programme for M.Sc. Semester- IV Examination, 2024 in Mathematics**

Venue: Department of Mathematics, K.U.

Date	Course Name	Topics	Time
05-07-2024	MATE 4.1	Advanced Operations Research – II	12.00 Noon -2.00 PM
		Compressible Fluid Dynamics	
		Advanced Complex Analysis – I	
		Riemannian Geometry	
		Functional analysis and its applications to PDE's -I	
08-07-2024	MATE 4.2	Information and Coding theory	12.00 Noon -2.00 PM
		Viscous Fluid Flow	
		Theory of Entire function	
		Geometric Evolution Equation	
		Functional analysis and its applications to PDE's-II	
10-07-2024	MATE 4.3	Advanced theory of Fuzzy sets	12.00 Noon -2.00 PM
		Advanced Complex Analysis – II	
		Advanced Ring theory	
		Ergodic Theory	
		Mathematical Ecology	
12-07-2024	MATE 4.4	Fuzzy logic and applications	12.00 Noon -2.00 PM
		Theory of meromorphic functions	
		Advanced theory of fields	
		Topological dynamics	
		Mathematical Epidemiology	
23-07-2024	MATPW 4.5	Project Work	11a.m.-3 p.m.

Submission of Examination Forms & Fees:-

**Without Late Fee:- 18-06-2024, With Late Fee:- 19-06-2024**

Date – 10-06-2024

Sd/-

**Controller of Examinations**

**Copy to :**

1. The Hon'ble Vice-Chancellor, K.U.
2. The Hon'ble Pro-Vice-Chancellor, K.U.
3. The Head, Department of Mathematics, K.U.
4. The Registrar, K.U.
5. The Finance Officer, K.U.
6. The Cash Section, K.U.
7. The University Engineer, K.U.
8. In-charge, Result Publication Section, Dept. of Controller of Examinations, E-Technology Bhawan, K.U.
9. The System-in-Charge, K.U.: With a request to upload the schedule in the University 24-07-2024.

*Bimalendu Biswas*

**Controller of Examinations**