

**DEPARTMENT OF MATHEMATICS
UNIVERSITY OF DELHI**

**List of Ph.D. scholars taking tutorial classes for
M.A/ M.Sc Mathematics Semester IV 2024-25**

Subject	Name	Faculty
MMATH18-401(i) Advanced Group Theory	Akhilesh Badra	Dr. Hemant Kr. Singh
MMATH18-401(ii) Algebraic Number Theory	Nikita Dwivedi	Dr. Anuj Bishnoi
MMATH18-401(iii) Simplicial Homology Theory	Rohit Nageshwar	Prof. Tarun Das
MMATH18-401(iv) Theory of Non-Commutative Rings	Yash Makwana (SDC)	Dr. Anupama Panigrahi
MMATH18-402(i) Abstract Harmonic Analysis	Mohit	Dr. Ranjana Jain
MMATH18-402(ii) Frames and Wavelets	Ruchi	Prof. Lalit Kumar
MMATH18-402(iii) Operators on Hardy Hilbert Spaces	Rishab (SDC)	Prof. Sachi Srivastava
MMATH18-402(iv) Theory of Unbounded Operators	Rehan Ansari	Dr. Surendra Kumar
MMATH18-403(i) Calculus on R^n	Ashphak Ahmed	Dr. Mrigendra Kushwaha
MMATH18-403(ii) Differential Geometry	Bikram Podder Rahul Gogoi (SDC)	Dr. Ratikanta Panda Dr. A. Zothansanga
MMATH18-403(iii) Topological Dynamics	Arpit Mahajan	Prof. Ruchi Das
MMATH18-404(i) Advanced Fluid Dynamics	Ayush Kumar	Prof. Arvind Patel
MMATH18-404(ii) Computational Methods for PDE	Aasna	Dr. Pratima Rai
MMATH18-404(iii) Dynamical Systems	Anjali	Dr. Sachin Kumar
MMATH18-404(iv) Optimization Tech. and Control Theory	Meenakshi (SDC)	Prof. C. S. Lalitha
MMATH18-405(i) Cryptography	Suneel Kr. Bairwa	Dr. Jyoti
MMATH18-405(ii) Support Vector Machine	Mukul Budgurjar	Dr. Randheer Singh

Note:

1. All the students are required to contact the concerned faculty.
2. Tutorials will commence as per the timetable for semester IV w.e.f. Monday 13th Jan 2025.

Head