

**DEPARTMENT OF MATHEMATICS
UNIVERSITY OF DELHI
DELHI - 110007**

Available supervisors for M.Phil students to be admitted in 2018-19

Sl. No.	Name of the Supervisor	Designation	College/ Department	Area of Research
1	Prof. Ajay Kumar	Professor	Deptt. of Maths.	Functional Analysis, Banach Algebras, Operator Theory, Harmonic Analysis, Complex Analysis, Operator Algebras, Operator Spaces
2	Prof. C S Lalitha	Professor	Deptt. of Maths.	Optimization
3	Prof. Ruchi Das	Professor	Deptt. of Maths.	Topology, Dynamical Systems
4	Dr. Sachi Srivastava	Associate Professor	Deptt. of Maths.	Operator Theory
5	Dr. V. Ambethkar	Associate Professor	Deptt. of Maths.	Computational Fluid Mechanics
6	Dr. Lalit Kumar	Assistant Professor	Deptt. of Maths.	Theory of Frames, Functional Analysis
7	Dr. Arvind Patel	Assistant Professor	Deptt. of Maths.	Fluid Dynamics
8	Dr. Atul Gaur	Assistant Professor	Deptt. of Maths.	Commutative Algebra
9	Dr. Hemant Kumar Singh	Assistant Professor	Deptt. of Maths.	Algebraic Topology
10	Dr. Anuj Bishnoi	Assistant Professor	Deptt. of Maths.	Field theory and Polynomials
11	Dr. Ranjana Jain	Assistant Professor	Deptt. of Maths.	Operator Spaces, Operator Algebras, Functional Analysis
12	Dr. Sachin Kumar	Assistant Professor	Deptt. of Maths.	Nonlinear PDE's Mathematical Modelling
13	Dr. Pankaj Kumar Garg	Associate Professor	Rajdhani College	Optimization
14	Dr. Rajiv Aggarwal	Associate Professor	Sri Aurobindo College	Celestial Mechanics, Non-Linear Dynamical Systems
15	Dr. Manjari Srivastava	Associate professor	Miranda House	Multiobjective Optimization, Variational Inequality, Set Valued Optimization
16	Dr. Swarn Singh	Associate professor	Sri Venkateswara College	Computational Methods for Differential Equations
17	Dr. S.K. Kaushik	Associate professor	Kirorimal College	Functional Analysis
18	Dr. Navin Chandra	Associate professor	Deshbandhu College	Space Dynamics

Sl. No.	Name of the Supervisor	Designation	College/ Department	Area of Research
19	Dr. Punita Saxena	Associate porofessor	Shaheed Rajguru College of Applied Studies	Mathematical Programming
20	Dr. Ratnesh Saxena	Associate porofessor	DDU College	Mathematical Programming
21	Dr. Sanjay Pant	Associate porofessor	DDU College	Several Complex Variables
22	Dr. Vagisha Sharma	Associate porofessor	IP College for Women	Operator Theory, Fuzzy Mathematics
23	Dr. Tarun Kumar Garg	Associate porofessor	Satyawati College	
24	Dr. Gopal Datt	Associate porofessor	PGDAV College	Operator Theory, Functional Analysis
25	Dr. Dhiraj Kumar Singh	Assistant Professor	Zakir Husain Delhi College	Information Theory, Functional Equation
26	Dr. Mukund Madhav Mishra	Assistant Professor	Hansraj College	Harmonic Analysis
27	Dr. Sachin Vashistha	Assistant Professor	Hindu College	Fixed Point Theory
28	Dr Binay Kumar Sharma	Assistant Professor	Shaheed Bhagat Singh College	Cellectual Mechanics, Non Linear Dynamics
29	Dr. Dhanpal Singh	Assistant Professor	Keshav Mahavidhyalaya	Reliability Theory, Stability Theory
30	Dr. Ritu Kathuria	Assistant Professor	Motilal Nehru College	Operator Theory, Functional Analysis
31	Dr. Shilpi Verma	Assistant Professor	Shivaji College	Optimization Mathematical Programming
32	Dr. Ashish Bansal	Assistant Professor	Keshav Mahavidhyalaya	Harmonic Analysis, Representations of Locally Compact Groups
33	Dr. Ritu Arora	Assistant Professor	Keshav Mahavidhyalaya	Mathematical Programming
34	Dr. Raj Kumar	Assistant Professor	Kirorimal College	Functional Analysis Wavelets, Frames and Applications