DEPARTMENT OF MATHEMATICS

UNIVERSTIY OF JAMMU

List of Ph.D. Scholars

| S.no | Name of scholar | DOR /Enrolment | Topic of Research | Supervisor/Co-supervisor |
|------|-----------------------------|---------------------------|--|--------------------------|
| 1. | Mr. Rahul Kumar | 01-11-2018 | Normal Families of Holomorphic Functions of Several Complex Variables. | Prof. K. S. Charak |
| 2. | Ms. Tsering Landol | 01-11-2018 | On Different Structure Topological Vector Spaces and Topological Rings. | Dr. Shallu Sharma |
| 3. | Mr. Mohd Iqbal | 01-05-2020 | Various Solution Methods and Sensitivity Analysis for Different Classes of Variational Inclusions. | Dr. Tirth Ram |
| 4. | Mr. Mohd Arif | 02-11-2020 | Universality f Composition Operators on Analytic Function Spaces. | Prof.Romesh Kumar |
| 5. | Mr. Rajat Singh | 02-11-2020 | Composition Operators on Function Spaces and their Applications. | Prof.Romesh Kumar |
| 6. | Mr. Rohit Kumar Bhardwaj | 02-11-2020 | Some Classes of Nonsmooth Variational Inequalities and Optimization Problems. | Dr. Tirth Ram |
| 7. | Mr. Nikhil Bharti | 01-11-2021 | Normal Families and their Applications in Complex Dynamics and Harmonic Mappings. | Prof.K.S.Charak |
| 8. | Naresh Digra | 01.11.2021 | Characterization Of Generalized Topological Vectors Spaces and Topological Rings Via nearly Open Sets | Dr. Shallu Sharma |
| 9. | Ms. Pooja Saproo | 01-11-2021 | Linear Operators on Generalised Topological Vector Spaces and Topological Groups. | Dr. Shallu Sharma |
| 10. | Ms. Shivani Pandita | 01-11-2021 | Normal Families of Bicomplex Meromorphic Functions | Prof.K.S. Charak |
| 11. | Mr.Sonam Mehta | 01.05.2022 (Part-Time) | Normal Families of Meromorphic Functions of One and Several Complex Variables | Prof.K.S. Charak |
| 12. | Mr. Amjad Ali | 09.05.2022 | Some Applications of Functional Analysis with Bicomplex Scalars | Romesh Kumar |
| 13. | Ms. Iqbal Kour | 09.05.2022 | On Generalized Metric Space Via Topology | Dr. Shallu Sharma |
| 14. | Mr. Zeenat Bhagat | 12.05.2022 | Existence of Solutions of some Classes of Bi-level Equilibrium Problems and Variational Inequalities | Dr. Tirth Ram |
| 15. | Mr. Avinash Lakhnotra | 13.05.2022 | Some Classes of Variational Inequalities and Vector Equilibrium Problems | Dr. Tirth Ram |

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