

Department of Mathematics

Academic Events

| S.No. | Event | Name | Organised by | Duration | Mode | Name of the Faculty |
|-------|-----------------------------|---|--|--------------------------|---------|--|
| 1 | FDP | One Week Online FDP on Challenges and Recent Trends in Mathematical Modeling and Scientific Computing | Department of Mathematics, HBTU Kanpur | 18 - 22 Dec, 2023 | Online | Dr. U.P. Singh, Dr. Shivam Shreevastav |
| 2 | Seminar | Tribute to Srinivasa Ramanujan: The Man Who Knew Infinity | Department of Mathematics, HBTU Kanpur | 22-Dec-23 | Online | Dr. U.P. Singh |
| 3 | Workshop | Basic Concepts and Scientific Writing in LaTeX | Department of Mathematics, HBTU Kanpur | 11-Jun-2024 | Hybrid | Prof. Rekha Bali, Dr. Abhinava Srivastav |
| 4 | Expert Lecture | Road Traffic Optimisation using Fuzzy Logic | Department of Mathematics, HBTU Kanpur | 28-11-2024 | Online | Dr. U. P. Singh |
| 5 | Expert Lecture | Fundamentals of Machine Learning for Numeric Data | Department of Mathematics, HBTU Kanpur | 29-11-2024 | Online | Dr. Shivam Shreevastava |
| 6 | Expert Lecture | Career Opportunities in Data Science and Analytics | Department of Mathematics, HBTU Kanpur | 22-01-2025 | Online | Dr. Abhinava Srivastav |
| 7 | Lecture Series/ Workshop | Applied Mathematics, AI and Research Tools | Department of Mathematics, HBTU Kanpur | 12-06-2025 to 14-07-2025 | Offline | Dr. U. P. Singh, Dr. Shivam Shreevastava, Dr. Abhinava Srivastav |
| 8 | Workshop | Mathematical and Statistical Methods in Engineering, Science and Management | Department of Mathematics, HBTU Kanpur | 07-07-2025 to 08-07-2025 | Offline | Prof. R. N. Tripathi, Prof. Rekha Bali |
| 9 | Seminar | World Nature Conservation Day Celebration | Department of Mathematics, HBTU Kanpur | 28-07-2025 | Offline | Dr. Abhinava Srivastav |
| 10 | Expert Lecture | Geometric Interpretation of System of Linear Equations and their Applications in Graphs | Department of Mathematics, HBTU Kanpur | 08-10-2025 | Online | Dr. Abhinava Srivastav |
| 11 | Seminar | International Day of the Girl Child Celebration | Department of Mathematics, HBTU Kanpur | 11-10-2025 | Online | Prof. R. N. Tripathi, Dr. U. P. Singh, Dr. Shivam Shreevastava, Dr. Abhinava Srivastav |
| 12 | Workshop | Mathematics and Data Science | Department of Mathematics, HBTU Kanpur | 15-10-2025 to 16-10-2026 | Online | All Faculties |
| 13 | International Conference | Frontiers of Pure and Applied Mathematics (FPAM 2025) | Department of Mathematics, HBTU Kanpur | 06-11-2025 to 07-11-2025 | Online | All Faculties |
| 14 | FDP | Advances in Scientific Computing | Department of Mathematics and CSE, HBTU Kanpur | 10-11-2025 to 14-11-2025 | Online | Dr. U.P. Singh, Dr. Shivam Shreevastava |
| 15 | Expert Lecture | Feature Selection for Imbalanced Datasets | Department of Mathematics, HBTU Kanpur | 05-12-2025 | Online | Dr. Shivam Shreevastava |
| 16 | Seminar | National Mathematics Day Celebration | Department of Mathematics, HBTU Kanpur | 22-12-2025 | Offline | Dr. Abhinava Srivastav |