



Department of Applied Mathematics
Delhi Technological University, Delhi
(Formerly Delhi College of Engineering)



Research Lab RL-3

Research lab (RL-3) is dedicated to advancing the field of mathematics through innovative research and collaboration. We focus on a wide range of areas, including numerical analysis, differential equations, analysis, mathematical modelling, and in general applied mathematics. The lab offers a collaborative and inclusive environment where everyone is encouraged to contribute and share their ideas. Our researchers are passionate about using mathematical theory and techniques to solve real-world problems in a variety of fields, from physics and engineering to computer science and finance.

At our lab, we value intellectual curiosity, creativity, and interdisciplinary collaboration. Our team includes undergraduate engineering students and post graduate students of mathematics who work together to develop new mathematical models, algorithms, and techniques. We use a variety of tools and methods, including mathematical analysis, numerical simulations, and computer programming, to tackle complex problems and explore new areas of research.

We believe that mathematics has the power to transform the world and address some of the most pressing challenges of our time. Through our research, we aim to make meaningful contributions to scientific and technological progress and inspire the next generation of mathematicians and researchers.

Dr. Aditya Kaushik
Professor & Lab In-charge RL-3