Profile (as on 22-01-2025)



Name: Dr. P. Satish

Designation: Associate Professor of Mathematics, **Department:** Mathematics (Freshman Engineering).

Organization: Aditya University, Surampalem, India-533437.

Qualification: M.Sc., B.Ed., M.Phil., Ph.D.

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Orcid Id: 0000-0001-6117-4782

Google Scholar: https://scholar.google.com/citations?user=48SdevEAAAAJ&hl=en

Research & Other Activities:

Area of research specialization: Fluid Dynamics

Title of Ph. D. Thesis: Two Phase MHD Slip Flow in between two parallel plates with

or without rotation.

Research Supervisors: Prof. T. Linga Raju.

Ph. D Awarded Date: 08-Feb-2024 (Andhra University, Visakhapatnam, A.P-India).

Number of Publications: 12 (Scopus-7, UGC Care-3, Others-2)

Textbook Authored: 02(Engineering Mathematics, Introduction to Queueing Theory).

Number of Patents Published: 02

Conferences (National & Inter National) Attended: 05.

Workshops Attended: 10

Faculty Development Programs Attended: 10

Certification Courses Completed (NPTEL & Coursera): 4

Training Programs Attended: Completed offline STTP conducted by NIT, Warangal in

Dec 2017.

Teaching Experience: 17 Years

Administrative & Other Responsibilities Performed:

- 1. Worked as Head of the Department of Freshman Engineering in Aditya University form 2024 to till date.
- 2. Act as a Timetable Committee Convenor, Aditya University, form 2024 to till date.
- 3. Act as a Department Timetable In charge, Aditya Engineering College, from 2008 to 2024
- 4. Actively involved in mathematics curriculum design for Engineering Mathematics in Aditya University for various regulations.
- 5. Act as a Course coordinator for various Mathematics courses for B. Tech.

Date: 22-01-2025