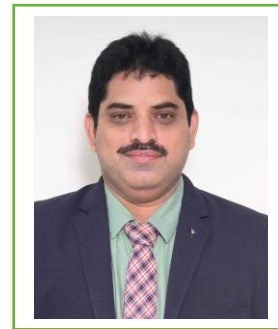


Profile (as on 22-01-2025)



Name: Dr. M. Bala Prabhakar

Designation: Associate Professor of Mathematics

Department: Mathematics (Freshmen Engineering).

Organization: Aditya University, Surampalem, India-533437.

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

Mail: prabhakar_mb@yahoo.co.in

balaprabhakar.mattaparthi@adityauniversity.in

Scopus Id: [57192555355](https://scopus.com/authid/detail.uri?authorid=57192555355)

Web of Science Id: AFJ-9541-2022

Vidwan Id: 235701

Orcid Id: 0000-0002-3203-4956

Google Scholar: <https://sites.google.com/view/mbprabhakar/home>

Research & Other Activities:

Area of research specialization: BE- Algebras

Title of Ph. D. Thesis: Theory of Ideals in Transitive BE-Algebras.

Research Supervisors: Dr. S. Kalesha Vali & Dr. M. Sambasiva Rao.

Ph. D Awarded Date: 01-October-2022 (JNTUK- Kakinada, A.P-India).

Number of Publications: 18 (Scopus-9, WoS-1, UGC Care-6, Others-2)

Textbook Authored: 01(Numerical Analysis & its Applications-Cosmos Publisers-2024).

Number of Patents Published: 04

Conferences (National & Inter National) Attended: 04.

Workshops Attended: 10

Faculty Development Programs Attended: 10

Certification Courses Completed (NPTEL & Coursera): 13

Training Programs Attended:

1. Completed offline training on SIP & UHV conducted by UGC in Hyderabad in May 2018.
2. Completed online training on UHV conducted by AICTE in April-2020.

Teaching Experience: 20 Years

BOS Expert Member: Mathematics Board of Studies Expert member for the following two Engineering Colleges:

1. B.V.C. Institute of Technology and Sciences, Batlapalem, Amalapuram – A.P.
2. B.V.C. College of Engineering, Palacharla, Rajamahendravaram – A.P.

Administrative & Other Responsibilities Performed:

1. Worked as Head of the Department of H&BS in Aditya Engineering College for 6 years during 2017 to 2023.
2. Act as a Department Coordinator for NAAC (Criteria 1&2) & NBA(C-8) Accreditations in Aditya Engineering College.
3. Actively involved in mathematics curriculum design for Engineering Mathematics in Aditya University for various regulations.
4. Act as a Course coordinator for various Mathematics courses for B. Tech & MCA.

Date: 22-01-2025

(Dr. M. Bala Prabhakar)