

Department of Mathematics

Faculty Profile



Sri. Banda Srinivasa Rao is a distinguished academician currently serving as the Head of the Department of Mathematics at Government Degree College, Ravulapalem, Andhra Pradesh. With a career spanning over 38 years in higher education, he is recognized for his administrative leadership, commitment to mathematical pedagogy, and his role in institutional coordination.

Professional Profile: B. Srinivasa Rao

Current Designations

Head of the Department (HoD): Department of Mathematics, GDC Ravulapalem.

Academic Coordinator: Overseeing the institutional academic calendar, curriculum delivery, and student progression.

Timetable Coordinator: Responsible for the strategic scheduling of science and arts streams to optimize faculty resources.

Academic Specializations

His teaching and research interests are rooted in both Pure and Applied Mathematics, with a particular focus on:

Real Analysis & Group Theory: Simplifying complex abstract structures for undergraduate students.

Linear Algebra & Ring Theory: Integrating modern algebraic concepts into the standard B.Sc. curriculum.

Differential Equations: Application-based teaching for science and engineering foundations.

Key Institutional Contributions

1. Administrative Leadership

As the Academic Coordinator, he plays a pivotal role in maintaining the college's standards during NAAC (National Assessment and Accreditation Council) cycles. He recently spearheaded a Mock Academic Audit (March 2026) to ensure the Department of Mathematics remains compliant with the latest educational quality frameworks.

2. Extension & Guest Lectures

He is frequently invited to autonomous institutions to share his expertise. Notably, in March 2026, he conducted a specialized Guest Lecture at Sir C.R. Reddy Autonomous College, Eluru, focusing on advanced mathematical theories for final-year students.

3. Student-Centric Initiatives

Examination Management: Managed the rescheduling and smooth conduct of Mid-Examinations during the Spring 2026 semester.

Digital Pedagogy: An advocate for integrating AI and digital tools in mathematics education, often exploring 3D animations and visual aids to explain geometric and calculus concepts.

Education & Experience

Experience: 38 years of Extensive tenure within the Andhra Pradesh Commissionerate of Collegiate Education (CCE) system.

Institutional Tenure: He has been a stabilizing force at GDC Ravulapalem, bridging the gap between traditional teaching methods and modern administrative requirements.

Retirement: He is scheduled to conclude his formal service at Government Degree College in June 2026, marking the end of a significant chapter in the college's history.

Contact & Institutional Link

Institution: Government Degree College, Ravulapalem.

Department: Mathematics (C V R Science Block).

Location: Dr. B R Ambedkar Konaseema District, Andhra Pradesh.

Colleague Perspective: Known among peers like Principal Dr.V SrinivasaRao and IQAC Coordinator Dr. U. Subhashini as a meticulous planner and a dedicated mentor to both junior faculty and students