ANNAMACHARYA UNIVERSITY

Department of Computer Science & Engineering (CSE)



Dr. M. Subba Rao

B.Tech (CSE), M.Tech (CSE), Ph.D. (CSE)

- **Designation:** Professor & Head of the Department (CSE)
- **Additional Role:** Dean of Student Welfare | Chairman, BoS (CSE)
- **Experience:** 26+ Years Academic Teaching | 17+ Years Research
- **Institution:** Annamacharya University, Rajampet
- **Specializations:** AI, Machine Learning, Pattern Recognition, Compiler Design
- **Email Contact:** hod_cse@annamacharyauniversity.edu.in
- **Award Honor:** Dr. Sarvepalli Radhakrishnan Academic Excellence Award 2025

Biographical Overview & Leadership Profile

Dr. M. Subba Rao is a distinguished academician, researcher, and educational leader serving as Professor & Head of the Department of Computer Science & Engineering (CSE) and Dean of Student Affairs at Annamacharya University, Rajampet. With over 26 years of exemplary dedicated service in higher technical education and more than 17 years of deep research commitment, Dr. Subba Rao has played a pivotal role in establishing high standards of academic quality, curriculum innovation, and student welfare across the institution.

Dr. Subba Rao completed his B.Tech in Computer Science & Engineering from N.B.K.R. Institute of Science & Technology (affiliated to Sri Venkateswara University, Tirupati). He earned both his M.Tech degree in Computer Science & Engineering and his Ph.D. in Computer Science & Engineering from Jawaharlal Nehru Technological University Anantapur (JNTUA), Ananthapuramu. His doctoral work pioneered advanced models in Pattern Recognition, Machine Learning algorithms, and intelligent software design.

Key Professional Metrics & Research Highlights

26+ Years	**35+ Papers**	**₹25+ Lakhs**	**2 Published**
Teaching Experience	International Journals	AICTE R&D Grants	Innovation Patents
17+ Years	**20+ National**	**100% Outcome**	**1 Award**
Research Experience	Workshops Hosted	CBCS AU24 Implementation	Radhakrishnan Excellence 2025

Administrative Responsibilities & Academic Roles

Head of the Department (CSE): Overseeing academic governance, infrastructure upgrades, faculty mentoring, and student achievements across all undergraduate and postgraduate CSE streams.

Dean of Student Welfare: Guiding university-wide student welfare programs, discipline committees, co-curricular tech clubs, and extra-curricular youth leadership initiatives.

Chairman, Board of Studies (BoS - CSE): Directing syllabus revisions, aligning curriculum with Outcome-Based Education (OBE) and modern Industry 4.0 technological demands.

R&D & Project Lead: Principal Investigator for funded research programs, supervising research scholars in Machine Learning, Computer Vision, and Pattern Recognition.

AICTE & NBA Accreditation Coordinator: Driving accreditation documentation, quality assurance metrics, and academic audit frameworks.