



FACULTY PROFILE ON WEBSITE

Faculty Name	Mr. Rama Chandu N	
Academic Designation	Assistant Professor	
Educational Qualification	M. Tech (Software Engineering)	
Experience in Teaching & Industry	2 years & 7 months	
Date of Joining	23-10-2025	
Official Email ID	ramachandu-cse@dsatm.edu.in	
Employee ID	180892	

Educational Details

- **Master of Technology (M. Tech) in Computer Science and Engineering**, Vellore Institute of Technology (VIT), Chennai, Tamil Nadu, 2024.
- **Bachelor of Technology (B. Tech) in Computer Science and Engineering**, Vellore Institute of Technology (VIT), Chennai, Tamil Nadu, 2022.

Professional Experience

- **Assistant Professor**, Department of Computer Science and Engineering, Dayananda Sagar Academy of Technology and Management (DSATM), Bengaluru, Oct 2025 – Present.
- Worked as **Technical Mentor** in Kalvium Pvt.Ltd, Chennai from Aug 2024 to Oct 2025.
- Worked as **Full stack Development Intern** in iamneo, Coimbatore from Jan 2024 to June 2024.

Publications

- K. Jayabalan, H. P. Thethi, R. Singh Rawat, S. P. Pallela, N. R. Chandu and P. Vats, "Enhancing Cyber Threat Intelligence through Hybrid AI Models and Big Data Analytics," 2026 2nd International Conference on Big Data & Machine Learning (ICBDML), Bhopal, India, 2026, pp. 1-6, doi: 10.1109/ICBDML68582.2026.11544319.
- L. S P, K. K. Tirupati, M. E. Misri, D. V. V and N. R. Chandu, "Intelligent Privacy-Preserving Federated Learning with Multi-Objective Optimization for Communication-Efficient Systems," 2026 2nd International Conference on Intelligent Systems and Computational Networks (ICISCN), Bidar, India, 2026, pp. 1-8, doi: 10.1109/ICISCN67954.2026.11566196.

International Conferences:

- 2026 2nd International Conference on Intelligent Systems and Computational Networks (ICISCN)

National Conferences:**Conference Attended**

NIL

Awards

NIL

Academic Activity

PBL Coordinator, Department of Computer Science & Engineering, 2025

Faculty Development Activity/Workshops

- FDP on "Educate the Educator on Agentic AI" – Dayananda Sagar Academy of Technology and Management, 25 April 2026.
- FDP on "Modern Web Development & AI Integration", conducted by Edunet Foundation under the Next Gen Employability Program, 16 February 2026 – 20 February 2026.
- Faculty Enrichment Program (FEP) on Cyber Security – 12 Jan 2026 to 16 Jan 2026.
- FDP on "Agentic AI (Building Autonomous Intelligent Systems)" – INNOMATICS Research Labs, 22 Dec 2025 to 27 Dec 2025.
- FDP on "Agentic AI & Multimodal Large Language Models (MLLMs) for High-Impact Research Publications" – 17 Dec 2025 to 24 Dec 2025.

Contact Details

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