




# Dayananda Sagar Academy of Technology & Management

(Autonomous Institute under VTU)

Affiliated to **VTU**  
Approved by **AICTE**  
Accredited by **NAAC** with **A+** Grade  
6 Programs Accredited by **NBA**  
(CSE, ISE, ECE, EEE, MECH, CV)

<b>Faculty Name</b>	<b>Mr. S R V PRASAD REDDY</b>	
<b>Academic Designation</b>	<b>ASSISTANT PROFESSOR</b>	
<b>Educational Qualification</b>	<b>MCA, M.Tech</b>	
<b>Experience in Teaching &amp; Industry</b>	<b>16 years</b>	
<b>Date of Joining</b>	<b>26/06/2025</b>	
<b>Official Email ID</b>	<a href="mailto:prasad-csds@dsatm.edu.in">prasad-csds@dsatm.edu.in</a>	
<b>Employee ID</b>	<b>180863</b>	

## Educational Details

M.Tech, JNTUK, Kakinada, Stream – CSE, Year - 2010  
MCA, JNTUH, Hyderabad, Stream – Computer Applications, Year -2006

## Professional Experience

A highly personable, competent, and team-spirited professional with 16 years of experience, including 15 years in the education sector and 1 year in the software industry. Dedicated to promoting overall performance, well-being, and educational development of students while leveraging expertise in cutting-edge technologies.

## Publications

1. “Optimizing Edge AI for Tomato Leaf Disease Identification” - Engineering, Technology & Applied Science Research - Vol. 14, No. 4, 2024, 16061-16068
2. “Addressing The Challenges of Real-Time Object Recognition and Navigation in Autonomous Systems: A Hybrid Sensor Fusion Approach” - Journal of Theoretical and Applied Information Technology 15th May 2025. Vol.103. No.9 - ISSN: 1992-8645 - E-ISSN: 1817-3195 India. (conference paper) got best paper award.

**International Conferences:**

1. "AI-Driven Innovations for Sustainable Agriculture and Resilient Food Systems: Transforming Farming for the Future" - ICAMSD 155 - International conference on Artificial intelligence and Machine learning for sustainable development - at Malla Reddy Engineering College, Hyderabad.

**National Conferences:**

NA

**Conference Attended**

NA

**Awards**

1. "AI-Driven Innovations for Sustainable Agriculture and Resilient Food Systems: Transforming Farming for the Future" - ICAMSD 155 - International conference on Artificial intelligence and Machine learning for sustainable development - at Malla Reddy Engineering College, Hyderabad, India. (conference paper) got best paper award.

**Academic Activity**

NA

**Faculty Development Activity/Workshops**

1. NPTEL course on Foundations of Cloud IoT Edge ML from February to April 2024.
2. NPTEL course on Python for Data Science during July to August 2024.
3. NPTEL course on Programming in Java during July to October 2024.
4. Attended 2 weeks International workshop on "Network Security and Malware Analysis" in May 2012 conducted by C-DAC, Hyderabad and JNTU, Hyderabad
5. Active participation in National Level Workshop on "Cognitive Radio" in February 2012 conducted by IIT, Hyderabad

**Contact Details**

Mr. S R V PRASAD REDDY  
CSE – Data Science Dept.  
DSATM Computer Science & Engineering.