

Peddibhotla Usha Sri



Designation : Assistant Professor
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 Velagapudi Ramakrishna Siddhartha School of Engineering,
 Siddhartha Academy of Higher Education
 (Deemed to be University)
 Kanuru, Vijayawada, Andhra Pradesh – 520 007.

Education

Ph. D (Computer Science and Engineering)

2026, SRM University, AP

M.Tech (Computer Science and Engineering)

2015, Jawaharlal Nehru Technological University, Kakinada

B.Tech (Computer Science and Engineering)

2008, Acharya Nagarjuna University, Guntur

Experience

Period	Designation	Institution / Organization	Key Responsibilities
Jan 2020- June 2022	Assistant Professor	SRKIT	- Teaching for both UG and PG - NAAC Criteria 2 coordinator - Active Learning Methods implementer.
Oct 2015- Dec 2019	Software Engineer	EDOX Technologies LLP	- Business plan development - Cyber security analysis - Version management
Nov 2010- April 2012	Quality Associate	Convergys India Ltd	- Testing, - Test script automation - Automated Testing
Sep 2008- April 2009	Software Engineer	Infosys	Training and mentoring

Research Interests

Broad Area of Research :

- Security in Smart Agriculture Operations
- Blockchain application in agri finance and smart water resource management

Honors and Awards

- Secured Spotlighting Excellence Award for handling offshore testing activities at Convergys.
- Secured multiple prizes for extracurricular activities during college

Courses Taught

- Data Mining
- Operating Systems

Research Profile

Publications

The recent publications and research contributions can be viewed from the following URLs

Google Scholar	https://scholar.google.com/citations?pli=1&authuser=2&user=hFH6TkUAAA AI
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Patents

Granted	
Published	3
Applied	

Professional Service / Reviewer

- Reviewer in IEEE IoT journal

Professional Development Activities - Participations

Faculty Development and Training Programmes (at least 5 Days)	
International / National Level Seminars	
International / National Level Conferences	4
Workshops	1
Instructor Led / Self-Paced Courses	1
Webinars	

(P. Usha Sri)