

Dr. T. Meena



Designation : Senior Assistant Professor
E-Mail ID : meena@vrsiddhartha.ac.in
Contact at : Department of Computer Science and Engineering,
 Siddhartha Academy of Higher Education,
 Deemed to be University, Kanuru, Vijayawada, Andhra
 Pradesh 520007.

Education

Ph. D (Computer Science and Engineering)

2023, VIT AP, Amaravati.

M.Tech (Computer Science and Engineering)

2014, Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology.

B.Tech (Information Technology)

2012, Anna University, Chennai.

Experience

Period	Designation	Institution / Organization	Key Responsibilities
2025- Present	Senior Assistant Professor	Siddhartha Academy of Higher Education (SAHE) , a deemed to be University, Vijayawada, Andhra Pradesh	Course Coordinator, UG Project guidance, Research publication.
2022-2025	Assistant Professor	Siddhartha Academy of Higher Education (SAHE) , a deemed to be University, Vijayawada, Andhra Pradesh	Course Coordinator, UG Project guidance, Research publication, Class In charge 3 rd AIML, 4 th CSE.
2017-2022	Full time Research Scholar	VIT-AP	
2014-2017	Assistant Professor	King College of Technology, Tamil Nadu.	

Research Interests

Broad Area of Research:

- Computer Networks, Cyber security, Virtual Reality & Augmented Reality

Honors and Awards

- Best Research Award-Publications for the academic year 2021-2022 & 2022-2023 at VIT-AP
- Best Paper presentation award in TECHRUZ-13, National level technical symposium at Chennai.
- Successfully completed NPTEL online certification on “Introduction to Soft Computing”, 2018 and “Computer Networks and Internet Protocol”, 2024.

Courses Taught

S.No	Course Name	Level (UG/PG)
1	Computer Networks	UG
2	Virtual Reality Technologies and AR development	UG
3	Artificial Intelligence for Robotics	UG
4	Cryptography and Network Security	UG
5	Application Security and Vulnerability Assessment and Penetration Testing	PG
6	Mobile Security and Forensics	PG
7	Problem solving techniques	UG
8	Software Engineering	UG
9	Operating Systems	UG

Research Profile

Publications

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

Google Scholar	https://scholar.google.com/citations?user=dFQN2bUAAAAJ&hl=en
Scopus	https://www.scopus.com/authid/detail.uri?authorId=59157635300
ORCID	https://orcid.org/my-orcid?orcid=0000-0003-0821-6415
Research Gate	https://www.researchgate.net/profile/Dr-T-Meena/publications
LinkedIn	https://www.linkedin.com/in/dr-meena-thangaraj-95780058/

Certifications/MOOC Courses Completed

S.No.	Title	Platform	Duration	Year
1.	Introduction to Soft Computing	NPTEL	12 Weeks	2018
2.	Computer Networks and Internet Protocol	NPTEL	12 Weeks	2024

Consultancy / Industry Projects

Completed	
On-going	
Applied	02

Patents

S.No	Title	Status	Application No.	Year
1.	IOT and cryptography algorithm of secure data storage system in distributed cloud system with big data using deep learning and fuzzy logic	Published	202311004173	2023
2.	Machine learning driven health risk prediction tool for obesity and lifestyle related diseases	Published	202441103720	2025

Professional Service / Reviewer

- Reviewer in Clustering Computing, Springer

Professional Development Activities - Participations

Faculty Development and Training Programmes (at least 5 Days)	13
International / National Level Seminars	06 / 02
International / National Level Conferences	02 / 06
Workshops	3
Instructor Led / Self-Paced Courses	
Webinars	3

(Dr. T. Meena)
