

Dr. Sangeetha Yalamanchili



Designation : Associate Professor
 E-Mail ID : ysangeetha@vrsiddhartha.ac.in
 353, Department of Information Technology
 Contact at Velagapudi Ramakrishna Siddhartha Engineering
 College, Kanuru, Vijayawada, Andhra Pradesh
 520007.

Education

Ph. D (Postdoctoral Fellowship)

Ph.D Awarded in 2015, Acharya Nagarjuna University, Guntur, Andhra Pradesh.

M.Tech (Computer Science and Engineering)

2008, University College, Acharya Nagarjuna University, Guntur, Andhra Pradesh.

M.Sc (Mathematics)

2005, Acharya Nagarjuna University, Guntur, Andhra Pradesh.

Experience

Period	Designation	Institution / Organization
2016-2020	Associate Professor	Velagapudi Ramakrishna Siddhartha Engineering College
2008-2016	Assistant Professor	Velagapudi Ramakrishna Siddhartha Engineering College
2007-2008	Programmer	Velagapudi Ramakrishna Siddhartha Engineering College

Research Interests

Broad Area of Research:

Software engineering, Artificial Intelligence

Honors and Awards

- Women researcher award by Elsevier, 2019

Courses Taught

- Optimization Techniques for data analysis
- Research Methodology and IPR
- Artificial Intelligence
- Software Testing Methodology
- Software Engineering
- Object Oriented Analysis and Design
- Object Oriented Software Engineering
- Design Patterns
- Operating Systems
- E-Commerce
- Database Management System
- Compiler Design
- Automata Theory and Formal Languages

Research Profile

Publications

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

Google Scholar	https://scholar.google.com/citations?view_op=list_works&hl=en&user=cI_GnDMsAAAAJ&gmla=AJsN-5wR_LlnZT347lRzV90x53HNYghOHKXzgMT3b_HbKmcOUeLt5UvsFLC0y46gx19lTh4-
Scopus	https://www.scopus.com/authid/detail.uri?authorId=56694261000
ORCID	https://orcid.org/0000-0002-0495-2098
dblp	https://dblp.uni-trier.de/pers/hd/u/U:Dr.sangeetha%20yalamanchili
Publons	https://publons.com/researcher/3643652/sangeetha/publications/
Research Gate	https://www.researchgate.net/search/Search.html?type=researcher&query=sangeetha%20yalamanchili
LinkedIn	https://www.linkedin.com/in/san-geetha-a8a90873/

Recognized Research Supervisor

S.No.	Department	University
01.	Computer Science and Engineering	Jawaharlal Nehru Technological University, Kakinada

Funded Research Projects

Completed	NIL
On-going	NIL
Applied	01

Consultancy / Industry Projects

Completed	01
On-going	NIL
Applied	NIL

Patents

Granted	01
Published	02
Applied	01

Invited Talks

No. of Invited Talks	NIL
----------------------	-----

Professional Service / Reviewer

- Reviewer in 16th International a joint conference on e-Business and Telecommunications (ICETE 2019), Springer.
- Reviewer in 2020 International Conference on Computer Communication and Informatics (ICCCI2020), IEEE Explorer

Professional Development Activities - Participations

Faculty Development and Training Programmes (at least 5 Days)	20
International / National Level Seminars	01 / 20
International / National Level Conferences	02 / 09
Workshops	20
Instructor Led / Self-Paced Courses	15
Webinars	09

Professional Bodies Membership Details

IEEE

(Dr.Sangeetha Yalamanchili)
