

Prabu. U



Designation : Assistant Professor
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 Velagapudi Ramakrishna Siddhartha Engineering College,
 Kanuru, Vijayawada, Andhra Pradesh 520007.

Education

Ph.D (AoR: Software Defined Networks)

Pursuing, Pondicherry University (A Central University), Pondicherry

M.Tech (Computer Science and Engineering)

2015, Pondicherry University (A Central University), Pondicherry

B.Tech (Information Technology)

2011, Anna University, Chennai

Experience

Period	Designation	Institution / Organization
Novemeber 2019 – Till Date	Assistant Professor	Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada, Andhra Pradesh
October 2017 – November 2019	Assistant Professor	Koneru Lakshmaiah Education Foundation (Deemed to be University), Guntur, Andhra Pradesh
June 2016 – September 2017	Assistant Professor	IFET College of Engineering, Villupuram, Tamil Nadu
July 2015 – May 2016	Assistant Professor	Shri Krishnaa College of Engineering and Technology, Thirukannur, Pondicherry

Research Interests

Broad Area of Research :

- Software Defined Networks

Honors and Awards

- Got Certificate of excellence for securing First Rank in B. Tech (IT) during 2007-2011.
- One of the 100 recognized instructors worldwide to receive the DevNet Associate Pioneer badge.

Courses Taught

- ❖ **Computer Programming**
 - Programming in C
 - Java Programming
 - Advanced Java Programming
 - Advanced Python Programming
- ❖ **Database Systems**
 - Database Management Systems
 - Advanced Database Management Systems
- ❖ **Web Programming and Internet Technologies**
 - Web Technology
 - Internet Programming
 - Service Oriented Architecture
- ❖ **Software Engineering**
 - Mobile Application Development
 - Platform Based Development
 - Software Project Management
- ❖ **Systems Programming**
 - Distributed Computing
 - Parallel Computing
- ❖ **Data Analytics**

Research Profile

Professional Service / Reviewer

- Reviewer – Clustering Computing, Springer
- Reviewer – International Journal of Communication Systems, Wiley
- Reviewer – International Journal of Speech Technology, Springer
- Reviewer – Internet Technology Letters, Wiley
- Member – Board of Studies (Department of IT, AI&DS, AI&ML),
IFET College of Engineering (Autonomous), Villupuram, Tamil Nadu

Publications

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

Google Scholar	https://scholar.google.co.in/citations?user=kW3bLMMAAAAJ&hl=en
Scopus	https://www.scopus.com/authid/detail.uri?authorId=56939028400
ResearcherID	https://www.webofscience.com/wos/author/record/R-5267-2018
ORCID	https://orcid.org/0000-0002-6344-7518
Vidwan	https://vidwan.inflibnet.ac.in/profile/129783
dblp	https://dblp.uni-trier.de/pid/259/7467.html
Research Gate	https://www.researchgate.net/profile/Prabu_U
LinkedIn	https://in.linkedin.com/in/prabu-u-567aa529
Slideshare	https://www.slideshare.net/PrabuU2/

Invited Talks

No. of Invited Talks	04
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Professional Development Activities - Participations

Faculty Development and Training Programmes (at least 5 Days)	40
International / National Level Seminars	02 / 06
International / National Level Conferences	15 / 01
Workshops	40
Instructor Led / Self-Paced Courses	44
Webinars	27

Professional Bodies Membership Details

2010000579	Computer Society of India (CSI)
LM114100	Indian Society for Technical Education (ISTE)
54270755	Computer Science Teachers Association (CSTA)
152298	International Association of Engineers (IAENG)
156853	Internet Society
18523	The Society of Digital Information and Wireless Communications (SDIWC)
80350287	International Association of Computer Science and Information Technology (IACSIT)

(Prabu. U)
