

Dr. Krishna Santosh. N



Designation : Assistant Professor
E-Mail ID : krishnasantosh@vrsiddhartha.ac.in
Contact at : C105, Department of Computer Science and Engineering,
 Velagapudi Ramakrishna Siddhartha Engineering College,
 Kanuru, Vijayawada, Andhra Pradesh 520007.

Education

Ph.D (Computer Science and Engineering)

2023, VIT-AP University, Andhra Pradesh

M.Tech (Computer Science and Engineering)

2010, GITAM University, Andhra Pradesh

B.Tech (Computer Science and Engineering)

2007, JNTU-H, Andhra Pradesh

Experience

Period	Designation	Institution / Organization
May 2023 – Till Date	Assistant Professor	Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada, Andhra Pradesh
June 2010 – December 2018	Assistant Professor	Vignan's Institute of Engineering for Women, Visakhapatnam
July 2007 – August 2008	Assistant Professor	Al-Ameer College of Engineering & IT, Visakhapatnam

Research Interests

Broad Area of Research :

- Medical Image Processing using Machine and Deep Learning Approaches

Honors and Awards

- Received research award from VIT-AP University for the publication.
- Received Raman Research Award from VIT-AP.

Courses Taught

- C Programming
- Data Structures
- Database Management Systems
- Advanced Data Structures
- Principles of Programming Language
- Computer Networks
- Cryptography and Network Security
- Computer Graphics
- Design and Analysis of Algorithms
- Operating Systems
- Formal Languages and Automata Theory
- C++ Programming
- Data Warehousing and Data Mining
- Digital Logic and Switching Theory
- Computer Organization

Research Profile

Publications

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

Google Scholar	https://scholar.google.com/citations?user=1AFaNnsAAAAJ&hl=en
ORCID	https://orcid.org/0000-0002-4941-9158
Scopus ID	https://www.scopus.com/authid/detail.uri?authorId=57794877800

Invited Talks

No. of Invited Talks	03
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Professional Development Activities - Participations

Faculty Development and Training Programmes (at least 5 Days)	8
International / National Level Seminars	01 / 05
International / National Level Conferences	01 / 02
Workshops	12
Instructor Led / Self-Paced Courses	NIL
Webinars	12

Professional Bodies Membership Details

A-554691-6	The Institute of Engineers (India)
6596447	The Association for Computing Machinery

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