K. SRIKANTH

Mobile: **9182188521**, 9100640181

E-Mail: srikanth.kandula15@gmail.com

RESIDENTIAL ADDRESS:

Dr.No.1-83, Davuluru Village, Kankipadu

Mandal, Krishna District

Andhra Pradesh PIN-521151

ACADEMIC QUALIFICATIONS : B. Tech (**IT**); MTech (**CSE**) JNTUK

ACADEMIC REWARDS / ACHIEVEMENTS :

1. Became Wipro Certified Faculty (WCF) and recognized as mentor for project- based learning (PBL) in J2EE in JUNE-2023.

2. Got Gold medal for outstanding academic performance and Best Student during B. Tech.

PROFESSIONAL EXPERIENCE: 5Years 8Months

Designation	Institution	Period
Assistant Professor	Dhanekula Institute of Engineering & Technology	03-08-2023 to Till Date
Assistant Professor	SR Gudlavalleru Engineering College Gudlavalleru	01-07-22 to 30-7-23
Lecturer	AG& SG SIDDHARTHA Degree College, Vuyyuru.	4-Years

PAPERS PUBLISHED IN CONFERENCES: 03

1. Published a Conference on "**Creating an Artificial Intelligence-Powered Image Classification Model for Especially abled Persons**" in 2023 9th International Conference on Advanced Computing and Communication System ICACCS, March 17-2023. (**SCOUPES INDEXED**)

2. Published a Conference on "**An Efficient Class Room Teaching Learning Method Using Augmented Reality**" in 2023 9th International Conference on Advanced Computing and Communication System ICACCS, March 17-2023. (**SCOUPES INDEXED**)

3. Published a Conference on **"Proxy Based Re-Encryption Design for the IoT Ecosystem"** in 2023 2nd International Conference on Advanced Computing Communication and Applied Information ACCAI, May 05-2023 (**SCOUPES INDEXED**)

Number of Publication Papers: 02

1. K. Srikanth, Dr. S. Madhavi (2016). "**Secured Authentication using Image Processing and Visual Cryptography to prevent Shoulder surfing Attack** International Journal of Scientific Development and Research) (ISSN: 2455-2631).

2. Mr. K. Srikanth Lecturer in Department of Computer Science Presented a Paper Titled on "**A Review on Node Detection in Wireless Sensors Network**", ISBN No-978-81-942990-6-6.

LIST OF WORKSHOPS /CONFERENCES /SEMINARS /FDP'S ATTENDED:

1. Participated in One Weeks **FDP** on **"Essential Mathematics for Data Science and Machine Learning"** Organized by the **Department of Artificial Intelligence and Machine Learning, CBIT** (Autonomous), Hyderabad – 500 075, Telangana, India, from 5th to 9th February 2024.

2. Participated in One Weeks **FDP** on **"Blockchain Technology"** organized by Ramrao Adik Institute of Technology - D. Y Patil Deemed to be University, Bishop Heber College and SR University in Collaboration with ExcelR Edtech Pvt. Ltd from 8th to 12th Jan- 2024.

3. Participated in One Weeks Online International workshop on **"Introduction to Machine Learning and Deep Learning (Hands on)"** during 31st July to 5th August-2023 organized by the Department of Computer Science Engineering and Association with Directorate of Faculty Development Cell, **JNTUGV**.

4. Participated in One Weeks **FDP** on **"DevOps"** during 28th August to 1th Sept-2023 organized by the Department of Computer Science Engineering and in SRK Institute of Technology College.

5. Participated in Two Weeks Refresher Course on **"Computer Networks"** during 18th to 30th July-2022 organized by the Department of Computer Science Engineering and Information Technology in Seshadri Rao Gudlavalleru Engineering College.

6. Successfully Completed in Ten Days Short Term Training Programmed on **"Cyber Security: Global Hacktivism, Defense Mechanism and Digital Forensics"** during 1th to 11th Feb 2023 Organized by Department of Electronics & Communication Engineering in Saveetha Engineering College Chennai.

7. Participated in One Week Online FDP on **"Mean Stack Technologies"** during 6th March to 14th March-2023 organized by the Department of Computer Science Engineering and Information Technology in Seshadri Rao Gudlavalleru Engineering College.

8. Attended One Week **FDP PROGRAM on "Natural Language Processing"** held during 06th-10thJanuary, 2020 at **VR SIDDHARTHA ENGINEERING College**, Vijayawada.

9. Attended Three Days **National Workshop on "Physics and Technology: Modern Sensors, Characteristics, Interfacing & Programming"** held during 07th-09thNovember, 2019 at Maris Stella College, Vijayawada.

10. Attended One Day's **National Workshop on "Outcome Based Education"** held during 22nd November, 2019 at ANR Degree and PG College, Gudivada.

11. Attended One Day's **FDP Program on "JKC Coordinators/Placement Officers and Full-Time members"** held during 27th December, 2019 at Government Degree College, Rajahmundry.

Affiliation to Professional Bodies:

- Professional Member of **ACM**

Patents

1. Indian Patent Published on "**SYSTEM FOR REMOTE MONITORING ANDDIAGNOSTIC OF CYBER SECURITY USING MACHINE LEARNING**" with ID No. 202241066562

2. UK Patent Grant on "**AI BASED DRIVER DROWSINESS DETECTING DEVICE**" with ID No. 6304504.

(**K. Srikanth**)