

FACULTY DETAILS

Faculty Name:

Ms. TRUPTHI V

Assistant Professor Department of Computer Science & Engineering

Education Details:

- M.Tech (Computer Science & Engineering)

Contact Details

Email ID: trupthisuvarna2973@gmail.com

Professional Experience

Teaching Experience:

- Working as Assistant Professor in CSE Department, AIT from May 2022 to till date.
- Worked as Lecturer in Shridevi polytechnic from Dec 2019 to April 2022
- Worked as a Assistant Professor in CSE Department, SIET from Dec 2021 to March 2022

Publication Details:

- “Estimating the State of Health of Lithium-ion Batteries Using Support Vector Regression” , 3rd IEEE International Conference on Mobile Network and Wireless Communication(ICMNWC-2023), Dec 2023.
- “Detection of Twitter Bots and Cyber Bullying using Machine Learning”, Paper accepted for International Journal for Scientific Research & Development, vol 11, Issue 3, 2023
- “IoT-based Modern Healthcare System using Raspberry Pi”, International Journal of Scientific Development and Research, volume 2, Issue 6, ISSN:2455-2631.
- “A Secure Healthcare Framework using IOT”, National Conference on Innovation in Computing and Communications(NCICC), April 2017

Roles and Responsibility

- Project Guided: 1 on UG level
- Working in NBA Accreditation of the department
- Social Connect and Responsibility coordinator from October 2023.
- Project coordinator

Achievements:

1. Successfully completed FDP on “ Cloud Infrastructure”
2. Successfully completed AICTE-VTU Joint Teachers Training Program on “Fundamentals of Data Science & Analytics”
3. Participated in National Faculty Development Program on “Learning for NLP and Computer Vision”
4. Successfully completed National Level Workshop on “Deep Learning and its Applications”
5. Infosys Springboard Certification on “Basics of Python”
6. Google Coursera Certification on “Foundation of Project Management”
7. Successfully Completed Course on Salesforce Platform Development, Manual Testing, Software Development.