Name: MUNIRAJU NAIDU VADLAMUDI
Designation: Assistant Professor
Department: Computer Science & Engineering
Mail I'd: munirajunaidu_v@vnrvjiet.in

Experience (in years): 17   Teaching: 17   Research: 6   Others(if any, specify):

1. Educational / Technical qualifications:

S.No	Level (UG / PG / Ph.D)	Year of passing	Specialization
1	UG(B.Tech)	2005	CSE
2	PG(M.Tech)	2010	CSE
3	Ph.D	2023	IoT

2. Teaching and Learning:

2.1. Teaching Interests: Wireless Sensor Networks, Computer Networks, Operating Systems, Computer Organization, Information Security

2.2. Novel Teaching & Learning Techniques adopted: PPT'S, Learn by doing WIT & WILL,

2.3. Involvement in curriculum updating / Design: UG-Computer Networks

3. Co-curricular and Extra-Curricular Activities

3.1. Interests and Hobbies: Listening Melodies, Dancing, Reading Books

3.2. CCA/ECA Organized:

3.3. CCA/ECA participated:

3.4. Counseling and Mentoring Activity: More attention on slow learners and irregular students

3.5. Committees involved in:

     Department level: NBA, NAAC

     Institute Level: IEEE

4. Conference / Workshop / Seminar / Guest Lectures :

4.1 Conducted:

1. Awareness Session on Importance of Security and Privacy in the Hyper Connected World,on the eve of safer Internet Day 2023
2. Guest Lecture on Recent Trends in Fog Computing deep learning & Big Data Analytics,19th April 2023,by Dr CSR Prabhu.

4.2 Attended:

1. Participated in 5 Days Online International Faculty Development Program on Data Science and Chat GPT, organized by K L Deemed to be University in Collaboration with ExcelR, during 15th to 19th May 2023.
2. Participated One Week Faculty Development Programme on "Recent Trends in Cognitive Sciences & its Applications", Organized by Department of VNR VJIET,VIKRAM University, ORIENTAL UNIVERSITY & SOC,IPS ACADEMY, 13TH to 18th March 2023.
3. Participated Five Day FDP on "Ethical Hacking" organized by BalckBuck Engineers and Dept. of IT and CSE KKR & KSR Institute of Technology & Sciences from 27th February to 3rd March 2023.

4. Participated in Two Days NAAC Sponsored Workshop on "Enriching Quality of Academics & Research in Relevance to NEP-2020 held during 24th & 25th February 2023 organized by VNR VJIET, Hyderabad.

5. Participated in the Professional Development Programme on "Instructional Design and Delivery Systems" from 20.03.2023 to 25.03.2023,by NITTTR Chennai.

5. Academic Contribution and Research & Consultancy:
5.1. Invited Lectures:
1. Guest of Honor for Inaugural ceremony of ACM Student Chapter on the eve of Safer Internet Day on 10th February 2023, Sri Venkateswara College of Engineering and Technology, Chittoor, A.P, India.
2. Technical Talk on Emerging Technologies in Cyber Security at PACE Institute of Technology & Sciences-Ongole On 1st April 2023.
3. Delivered a Lecture in the Classroom Continuing Professional Development Programme on Cyber Security issues in Power Sector, Conducted by Engineering Staff College of India(ESCI)on 22nd March 2023.
4. Key Note Session on "Recent Trends in Deep Learning Methods and Applications", in two-days "Symbiclave 2023: India's First Skill-Based Patent Conclave", on May 5-6, 2023, at Symbiosis University of Applied Sciences, Indore, India.

5.2. Articles / Chapters published in Books:
5.3. Books published as single author or as editor:
5.4. Projects Guided :
        a) UG :   b) PG :
5.5. Research Interests : IoT
5.6. Ph.D students :
        a) Enrolled :   b) Submitted :   c) Awarded :
5.7. Papers published in reviewed journals :

S.No	Title of the Paper	Journal Name Vol.No. PP	ISBN/ISSN No.	Impact Factor/ Citation Index	National/ International
1	Automation of Health Monitoring System for Elderly and COVID-19 Patients using IOT	2023 IEEE 8th International Conference for Convergence in Technology (I2CT) Pune, India. Apr 7-9, 2023			International

5.8. Papers presented at National / International Journals :

S.No	Title of the Paper	Names of the Conference/ Seminars	National/ International	Period
1	Exploratory Review of Deep Learning Techniques for Ecg	2023 IEEE International Conference on Contemporary Computing and	International	April 22-23,2023

	Signals Analysis	Communications(InC4)		
2	Automation of Health Monitoring System for Elderly and COVID-19 Patients using IOT	2023 IEEE 8th International Conference for Convergence in Technology (I2CT) Pune, India. Apr 7-9, 2023	International	April 7-9,2023

5.9. Sponsored research Projects:

S.No	Title	Agency	Period	Grant amount	Ongoing / Completed

5.10 Consultancy Projects:

S.No	Title	Agency	Period	Sanctioned Amount	Ongoing / Completed

6. Awards / Honors received:

1.Appreciation from Symbiosis University of Applied Sciences, Indore, India, as part of Key Note Session on "Recent Trends in Deep Learning Methods and Applications", in two-days "Symbiclave 2023: India's First Skill-Based Patent Conclave", on May 5-6, 2023.

2.Appreciation from PACE Institute of Technology and Sciences, Ongole, A.P, India, as part of Key Note Speaker for Inaugural ceremony of ACM Student Chapter on 01-04-2023.

3.Appreciation from Sri Venkateswara College of Engineering and Technology, Chittoor, A.P, India, as part of Guest of Honor for Inaugural ceremony of ACM Student Chapter on the eve of Safer Internet Day on 10th February 2023.

7. **Motto:** Teamwork makes what's impossible to do alone possible.
8. **Membership:**
    ACM-Membership,8651404
    ISTE-Life Time, LM 78726
    IEEE-Membership,98015867

9. **Patents:**
    Published a Patent "Deep learning based agriculture robot" Patent Number-202341025985,Filled on 11-04-2023 and Published on 05-05-2023
10. **Certifications:**
    MUNIRAJU NAIDU VADLAMUDI Exam: 03_Standard Certification for PVTC Date: 04-Feb-2023