Name: G.Yedukondalu

Designation: Assistant Professor

Department: Cys, Ds & (AI&DS)

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Experience (in years):   12   Teaching: 12   Research: NIL   Others(if any, specify): NIL

1. Educational / Technical qualifications:

S.No	Level (UG / PG / Ph.D)	Year of passing	Specialization
1	UG(B.C.A)	2002	COMPUTERS
2	PG(M.TECH	2011	CSE
3	Ph.D(pursuing)		CSE

2. Teaching and Learning:
1.1 Teaching Interests:

1. 'C' language
2. Mobile Computing
3. Distributed Systems
4. Operating Systems.
5. DBMS.
6. Software Engineering.
7. Adhoc Sensor Network.
8. Artificial Intelligence
9. IRS
10. Computer networks
11. Embedded Systems

2.2 Novel Teaching & Learning Techniques adopted:
   a) Project-Based Learning (PBL): PBL involves students working on an extended project that requires them to investigate and respond to a complex question, problem, or challenge. This approach encourages collaboration, critical thinking, problem-solving, and real-world application of knowledge.

b) Collaborative learning encourages students to work together in groups or teams to solve problems, complete projects, or discuss and share ideas. This technique fosters communication skills, teamwork, and the development of social and emotional competencies.

c) Adaptive learning leverages technology to provide personalized learning experiences that adjust to each student's progress and individual needs.

2.3 Involvement in curriculum updating / Design: NIL

3. Co-curricular and Extra-Curricular Activities

3.1. Interests and Hobbies: Reading,sports.

3.2. CCA/ECA Organized:NIL

3.3. CCA/ECA participated:NIL

3.4. Counseling and Mentoring Activity: Mentor for CSE-C(C8-Le Students)Rollno

3.5. Committees involved in: College Level Fest

Department level:NIL

Institute Level:NIL

4. Conference / Workshop / Seminar / Guest Lectures :
4.1 Conducted:1
4.2 Attended:4

5. Academic Contribution and Research & Consultancy:
5.1. Invited Lectures:NIL
5.2. Articles / Chapters published in Books:NIL
5.3. Books published as single author or as editor:NIL
5.4. Projects Guided :
a) UG :5   b) PG :2
5.5. Research Interests : AI,ML,DEEP LEARNING
5.6. Ph.D students :NIL
a) Enrolled :   NIL   b) Submitted : NIL   c) Awarded :NIL
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	1. Advanced Security of Route discovery in MANETs.	International Journal of Grid and Distributed Computing	2005-4262	0.4	INTERNATIONAL

2	Explore on Parallel Computing Model of BSP in the NOWS Adapt - Environment.	Springer Nature Singapore	ISBN978-981-19-3044-7	5.993.	INTERNATIONAL
3	challenges in iot communication via transmission control protocol/internet protocol architecture	International Journal of Recent Technology and Engineering, Volume7, Issue5, Pages	Corpus ID: 212477374	1.0	INTERNATIONAL
4	RFID based theft detection and vehicle monitoring system using cloud.	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	ISSN: 2278-3075	0.546	INTERNATIONAL
5	computer communication authentication and attacks on wireless detector communication, hacking problems	International Electronic Journal of Pure and Applied Mathematics (Scopus indexed)	ISSN: 1314-3395	0.59	INTERNATIONAL
6	Develop the Hop to Hop message Authentication and source privacy in wireless sensor Networks	International Journal of Recent Technology and Engineering	ISSN: 2277-3878	1.0	INTERNATIONAL

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5.9. Sponsored research Projects:

S.No	Title	Agency	Period	Grant amount	Ongoing / Completed
	NIL				

5.10 Consultancy Projects:

S.No	Title	Agency	Period	Sanctioned Amount	Ongoing / Completed
	NIL				

6. **Awards :** NIL
7. **Motto**: Empowering Minds, Shaping Innovators