

Name : KARUMURI SRI RAMA MURTHY

Designation: Assistant Professor

Department: CSE

Email I'd: sriramamurthy_k@vnrvjiet.in

Experience (in years):

Teaching: 5 years

Research: Nil

Mentoring: 14 years in MSIT-JNTUH

Programmer: 5 years

AICTE Faculty ID: 1-10644320176

JNTUH Faculty ID:5888-211108-114455



1. Educational / Technical qualifications:

S.No	Level (UG / PG / Ph.D)	Year of passing	Specialization
1	Ph.D	Submitted Thesis for evaluation on December 2023 at JNTU Hyderabad.	CSE
2	M.Tech.(Computer Science Engineering)	2010	CSE
3	M.Sc.(Computer Science)	2001	CSE

2. Teaching and Learning:

2.1 Teaching Interests:

1. Computer Programming
2. Data Structures
3. Database Management Systems
4. Java Programming
5. J2EE
6. Android Application Development
7. Software Engineering
8. Operating Systems
9. Machine Learning
10. Web Technologies
11. Python Programming
12. Distributed Databases
13. Scripting Languages
14. Programming in C
15. Programming in C++
16. Data Mining
17. Information Technology Workshop

18. Data Analytics & Visualization using Python

2.2 Novel Teaching & Learning Techniques adopted: MOOCS,POGIL, WIT & WIL,Story Board, Course based projects, Learning by doing, Online teaching

2.3 Involvement in curriculum updating / Design: Yes

3. Co-curricular and Extra-Curricular Activities:

3.1 Interests and Hobbies:

- Reading
- Innovative technologies and Gadgets
- Singing,
- Practicing Meditation
- Rich interest in competitive coding
- Motivating people who are suffering from Cancer.

3.2 CCA/ECA Organized: NIL

3.3 CCA/ECA participated: NIL

3.4 Counseling and Mentoring Activity: yes

- Actively counseled many students in completing their academic projects and obtaining good grades.
- Have good track in mentoring students and preparing them for placement ready.

3.5 Committees involved in:

Department level:

- NBA Coordinatero
- BOS – Curriculum Development

Institute Level:

- Actively involved in Content Development Centralized LMS(Media Wiki and Moodle)

4. Conference / Workshop / Seminar / Guest Lectures :

4.1 Conducted: Yes

4.2 Attended: Yes

5. Academic Contribution and Research & Consultancy:

5.1 Invited Lectures:5

5.2 Articles/Chapters published in Books: Nil

5.3 Books published as single author or as editor: Nil

5.4 Projects Guided:

5.4.1 UG: 2

5.4.2 PG: 25 Projects at MSIT, School of Information Technology, JNTU Hyderabad using Learning by Doing Methodology.

5.5 Research Interests: Emotion Detection and Distraction Identification of Online

Learners, Machine Learning, Online Learning and Mobile Learning.

5.6 Ph.D. students:

5.6.1 Enrolled: NIL

5.6.2 Submitted: NIL

5.6.3 Awarded: NIL

5.7 Papers published in reviewed journals: Nil

S.No	Title of the Paper	Journal Name Vol.No. PP	ISBN/ISSN No.	Impact Factor / Citation Index	National/ International
1	Emotion Detection of students while Adopting E-Learning Approach	Journal of Positive School Psychology	2022, Vol.6, No.8, 136-144.	2	International
2	Detection, Analysis and Reporting of the Distraction of Learners in E-Classrooms	NeuroQuantology Vol20 IssueNo.8 2022	doi: 10.14704/NQ.2022.20.6.Q22811	2	International
3	Live Text Analyzer to Detect Unsolicited Message Using Count Vectorizer.	UGC Care Approved Group – A Journal	ISSN:0377-9254	1	International

5.8 Papers published in reviewed journals: Nil

S.No	Title of the Paper	Names of the Conference/ Seminars	National/ International	Period
1	Architecture of Automated Attendance	T4E-2012	International	2019

2	A Survey and Analysis on the Distraction Patterns of the students in E-Learning and M-Learning Environments	ICAICR-2021	International	2021
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5.9 Sponsored research Projects: NIL

5.10 Consultancy Projects: NIL

6 Awards / Honors received:

7 Motto: Motivating People, Encouraging the Learners by Learning by Doing, Project Centered Learning.

8 Achievements: Trained and placed nearly 400 students at MSIT, School of Information Technology, JNT University Hyderabad, Hyderabad from 2016 to 2021.

9 Public Profile: <http://www.linkedin.com/in/karumuri-sri-rama-murthy-27b1379>