

Name: **Sure Mamatha**

Designation: Assistant Professor

Department: CSE – AIML & IOT

Mail ID: mamatha_s@vnrvjiet.in

Experience (in years): Teaching: **8+ Years**

AICTE ID: 1-4238860265



Research: 1 + Year

DoB: 23-07-1991

1. Educational / Technical qualifications:

S.No	Level (UG / PG / Ph.D)	Year of passing	Specialization
1.	Ph.D.	-	-
2.	M.TECH	2014	CSE
3.	B.TECH	2011	IT

2. Teaching and Learning:

2.1. Teaching Interests:

- Database Management System
- Artificial Intelligence
- C Programming
- Principles of Programming Languages
- Web Technologies
- Mobile Computing
- Artificial Intelligence
- Computer Graphics
- Unified Modeling Language
- Design Patterns
- Software Project Management

2.2. Novel Teaching & Learning Techniques adopted:

- Chalk and Talk
- Digital Class room
- Learning by Doing
- Flipped Classes
- Brainstorming
- MOOCS
- WIT WIL

2.3. Involvement in curriculum updating / Design:

- Department Course Co-Ordinator for ACY 2019-20

3. Co-curricular and Extra-Curricular Activities

3.1. Interests and Hobbies:

- Try Out
- Watching Movies

3.2. CCA/ECA Organized:

- Department Faculty Coordinator for Women's Day Celebration 2023
- Faculty Coordinator Medha
- Faculty Coordinator for Future Sastra
- Faculty Coordinator for Tarang
- Faculty Coordinator Women's Day Celebration

3.3. CCA/ECA participated:

- Participated in and execution of the process of NBA-NAAC-AICTE

3.4. Counseling and Mentoring Activity:

- 24 members from 2020-24 batch IOT
- Training Faculty Coordinator for 2021-25 Batch - 1
- 20 members from 2021-25 batch AIML

3.5. Committees involved in: NIL

4. Conference / Workshop / Seminar / Guest Lectures:

4.1. Conducted:

- Conducted Seminar on Preparing yourself for empowering world of IOT on 30-01-2023

4.2 Attended:

- Attended FDP on "DESIGN THINKING" from 19-01-2023 to 21-01-2023.
- Attended FDP on "Data Science for Engineers" from 23-01-2023 to 28-01-2023.
- Attended FDP on "Platforms and System Security in Cyber Space" from 30-01-2023 to 04-02-2023.
- Attended FDP on One Week FDP On Natural Language Processing(NLP), organized by the Department of CSE-AIML & IoT, VNR VJIET from 13.02.2023 to 17.02.2023.
- Attended FDP on "Big Data Computing" (Workshop) from 02-02-2023 to 04-02-2023.
- Attended FDP on "Recent Trends in Cognitive Science & its Application" from 13-03-2023 to 18-03-2023.
- Attended FDP on "Webinar on NEP-2020 Implementation Plan: Integrated Higher Education System", by JNTUH, UGC, HRDC"13.03.2023.

- Attended FDP on Faculty Development Program on DevOps and Cloud Technology from 13-03-2023 to 17-03-2023.
- Attended FDP on FDP on “Instructional Design and Delivery Systems” from 20-03-2023 to 25-03-2023.
- Attended FDP on LaTeX - Migrate to LaTeX from Word from 04-04-2023 to 09-04-2023.

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: 10

5.5. Research Interests: AI & NLP

5.6. Ph.D. students:

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	Secured Data Sharing in Supply Chain of Food Safety using Block Chain	Journal : IJRTE Volume : 8 Issue : 4S3 Pages : 407-412			International
2	Improving Security Technique of Short Message Service for Mobile Commerce through GSM	ISSN 2319-8885 Vol.05, Issue.05, February-2016, Pages:0923-0927	2319-8885		International
3	A Survey on Different Techniques	IJCSET(www.ijcset.net) February 2016 Vol 6, Issue 2, 95-97	2231-0711		International

	for Assured File Deletion in Cloud				
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5.8. Papers presented at National / International Conferences:

S.No	Title of the Paper	Names of the Conference/ Seminars	National/ International	Period

5.9. Sponsored research Projects: NIL

S.No	Title	Agency	Period	Grant amount	Ongoing / Completed

5.10 Consultancy Projects: NIL

6. Awards / Honors received: NIL

7. Motto:

Learning , Sharing Experience, Working, and Growing Together