MRS. MANASI GAURAV GORE
B.E. (Information Technology), M. E. (Computer Engineering)

Name	
Designation	Assistant Professor
Department	C.S.E.(AI & ML)
Date of Joining the Institute	05/07/2024
Education	Diploma in E & TC, GPR, 2005
	B.E.(Information Technology), FAMT, 2009
	M.E. (Computer Engineering), SKNSITs, 2019
Branch / Specialization	Computer Engineering
Areas of Interest / Research Interest	Big Data, Cloud Computing, C, C++, Java Programming, Database management
Email	Manasi.gore@famt.ac.in

Academic Appointments

Name of the University / Institute/ Industry	Duration	Designation
Finolex Academy of Management and Technology, Ratnagiri	**From 05/07/24 to till date**	**Assistant Professor**
Rajendra Mane College of Engineering and technology, Ambav	**From 01/01/2019 to 30/06/2024**	**Assistant Professor**
Government Polytechnic Ratnagiri	**From June 2017 to December 2018**	**Visiting Lecturer**

Rajendra Mane College of Engineering and technology, Ambav	**August 2015 to May 2016**	**Assistant Professor**
Finolex Academy of Management and Technology, Ratnagiri	**August 2011 to May 2014**	**Lecturer**
Navnirman College, Ratnagiri	**December 2009 to April 2010**	**Lecturer**

Total Experience – 12 Years

Papers Published

Papers Published in National / International Journals - 06

International Journals – 06

1. Paper titled **"E-COMMERCE FURNITURE WEBSITE USING AR TECGNOLOGY"** published in International Journal of Creative Research Thoughts, **UGC Approved Journal,** Volume 12 Issue 4, April 2024 (ISSN : 2320-2882)

2.

3. Paper titled **"SONG RECOMMENDATION USING FACIAL EMOTION RECOGNITION"** published in International Journal of Creative Research Thoughts, **UGC Approved Journal,** Volume 12 Issue 4, April 2024 (ISSN : 2320-2882)

4. Paper titled **"SORTING ALGORITHM VISUALIZER"** published in the International Journal of Creative Research Thoughts, **UGC Approved Journal,** Volume-12, Issue-4, April 2024 **(**ISSN: 2320-2882)

5. Paper titled **"SURVEY PAPER ON IOT BASED SMART VACCUM"** published in the International Reseach Journal of Modernization in Engineering Technology and Science, **UGC Approved Journal,** Volume-6, Issue-3, March 2024 (ISSN: 2320-2882)

6. Paper titled **"SMART FURNITURE"** published in the International Research Journal of Modernization in Engineering Technology and Science (IRJMETS), **UGC Approved Journal,** Volume 5, Issue 4, April 2023 (ISSN: 2582-5208)

7. Paper titled **"SECURITY FOR MEDICAL CYBER PHYSICAL SYSTEM"** published in INTERNATIONAL JOURNAL OF ADVANCE RESEARCH AND INNOVATIVE IDEAS IN EDUCATION, Volume 4, Issue 4, 2018 (ISSN : 2395-4396)

8. Paper titled **"SURVEY ON SECURE MEDICAL CYBER PHYSICAL SYSTEM BASED ON BEHAVIOR RULE SPECIFICATION""** published in International Journal of INNOVATIVE RESEARCH IN COMPUTER AND COMMUNICATION ENGINEERING **– UGC Approved Journal,** Volume 4, Issue 5, May 2016 (ISSN 2320 -9798)

Papers Presented/Published in National/ International Conferences - 01

National Conferences – 01

1. Paper presented titled **"Intrusion Detection System for Security of Medical Cyber Physical System using Behaviour Rule Specification"** at 5th Post graduate Conference of Computer Engineering (cPGCON 2016) organized by Pimpri-Chinchwad College of Engineering, Pune on 25th and 26th March 2016

Number of Workshops, Seminars, STTPs, FDPs Attended – 58

STTP / FDPs

1. Completed **ISTE approved** STTP/FDP programme on "**Introduction to DevOps"**, during 12 Dec 2023 to 16 Dec 2023, Organized by S. S. P. M. College of engineering Kankavali.

2. Completed Five days online FDP Programme on **"Inculcating Universal Human Values in Technical Education"** Conducted from 4th to 8th July, 2022 organized by **All India Council for Technical Education (AICTE).**

Conferences and Seminars

3. **Attended Cpgcon 2016 " Fifth Post Graduate Conference of Computer Engineering" ,held during 25th -26th March 2016, organized in Pimpri Chinchwad College of Engineering, Pune, Computer Engineering Department ,Savitribai Phule Pune university.**

4. **Attended Cpgcon 2015 " Fourth Post Graduate Conference of Computer Engineering" ,held during 13th -14th March 2015, organized in MET's Institute of Engineering, Computer Engineering Department ,Savitribai Phule Pune university.**

Other Experience

College Level Administrative Responsibilities

1. Working as a **Member** of **DAB** for CSE(AI & ML).

2. Working as a **Member** of **Alumni Committee.**

3. Worked as **a Member** of **Anti-Ragging Committee** in RMCET, Ambav.

4. Worked as a department coordinator for **NAAC Criteria 4 committee in** RMCET, Ambav

5. Worked as a member of **Industrial Institute Interaction cell in** RMCET, Ambav.

6. Worked as a member of **Institute Induction Program cell in** RMCET, Ambav.

7. Worked as a member of **Library Committee in** RMCET, Ambav.

8. Worked as a member of **Student Council Cell in** RMCET, Ambav.

9. Worked as a **Coordinator** for **'AWS Cloud & DevOps' Workshop** Organized in RMCET from 25th January to 29th January 2024.

10. Worked as a **Departmental Timetable Coordinator** in RMCET, Ambav.

11. Worked as a **Departmental Internship Coordinator** in RMCET, Ambav.

12. Worked as **Faculty In-charge** of ACE **(Students association of Computer Engineering)** from 2019 to 2023 in RMCET, Ambav.

Subject Taught

Sr. No.	Name of the Subject	Year/Branch/Semester	Experience
1.	Big Data Analytics	B.E.Computer (Sem-VII)	5 Years
2.	Cloud Computing	T.E. Computer (Sem - VI)	3 Years
3.	Computer Graphics	S. E. Computer (Sem - III)	3 Years

4.	Digital Business Management	B. E. Computer(Sem – VIII)	3 Years
5.	Management Information System	B. E. Computer (Sem - VII)	2 Years
6.	Database & Information Retrieval System	S. E. Mechanical (Sem-IV)	2 Years
7.	C Programming	F. E. (Sem-II)	2 years