MS. SWAPNALI RAVINDRA TELI. Name

B.E (INFORMATION TECHNOLOGY), M.TECH (COMPUTER SCIENCE AND

ENGINEERING)

Assistant Professor Designation

Department Computer Science & Engineering (AI & ML)

Date of Joining the

Institute

14/07/2023

Education B.E (Information Technology), 2016

M.TECH (Computer Science & Engineering), 2023

Branch /

Specialization

Computer Science & Engineering

Areas of Interest / Research Interest

Data Structure, Python, Artificial Intelligence, Convolutional Neural Network, Blockchain Technology, Reinforcement Learning, Web

Programming

Email swapnali.teli@famt.ac.in



Academic Appointments

Name of the University / Institute/ Industry	Duration	Designation
Finolex Academy of Management and Technology, Ratnagiri	From July 23 to till date	Lecturer
VPM's Maharshi Parshuram College of Engineering, Velneshwar	March 23 to June 23	Lecturer
Yashwantrao Bhonsale Polytechnic, Sawantwadi	Sept 20 to Sept 22	Lecturer
S.H.Kelkar College, Devgad	July 16 to Nov 18	Lecturer

Total Experience - 5 Years

Book Chapter - 01

 Published Book chapter "EfficientNet B5: A Robust Approach to Detect Morphed Images", in Recent Research Trends in Computer Science (Volume - 3) Book. The Name of Publisher is Integrated Publications, H-34/3, Sector - 3, Rohini, Delhi -110085, India

Awards / Honors / Prizes

- 1. Received Two times Appreciation letter from Yashwantrao Bhonsale Polytechnic, Sawantwadi.
- 2. Awarded as Emerging Leader by Skill academy, Testbook

Students projects Guided at Diploma Level

- 1. College Training And Placement Management System
- 2. Tourism Management System
- 3. Computer Engineering Department Website

Papers Published

Papers Published in National / International Journals - 02

International Journals - 02

- Paper titled "Survey on Different Morphology Detection Techniques" published in International Journal of Scientific Research in Science and Technology, UGC Approved Journal, Volume 10 Issue 4, July-August-2023 (Print ISSN- 2395-6011, Online ISSN-2395-602X), doi: https://doi.org/10.32628/IJSRST52310414
- Paper titled "User Preference Perspective for Implementing Personalized Travel Package Recommendation System" published in IJISRT journal vol 7 July 2022, ISSN No.-2456-2165.

Papers Presented/Published in National/ International Conferences - 01

National Conferences - 01

1. Paper presented titled "EfficientNet B5: A Robust Approach to Detect Morphed Images" at National Conference on Advanced Computer Science and Information Technology (NCACSI-23) on 24th September 2023 at Pune, India.

Number of Workshops, Seminars, STTPs, FDPs Attended - 15

STTP / FDPs

- 1. Participated in five days Short Term Training Program on "**RECENT TRENDS IN AI TOOLS**" from 24-07-2023 to 28-07-2023 organized by Department of Information Technology, D Y Patil College of Engineering, Akurdi.
- 2. Participated in One week FDP on "Blockchain Technology and Crypto currency" organized by "Tulsiramji Gaikwad- Patil College of Engineering, Nagpur".
- 3. Attended FDP on "An integrated approach to reviewing your paper: Leveraging the power of citation tools and chatGPT" organized by R&D Committee, RGCMS.
- 4. Attended AICTE-ISTE approved FDP on "OBE and NBA process in Technical Education" organized by Government Polytechnic Asawari, Pune (No. of days-7)
- 5. Attended ISTE approved FDP on "Eco friendly trends Engineering: Concepts & Trends" organized by VIT pal, Kolhapur. (No. of days- 3)
- Attended AICTE ISTE sponsored Online induction program on "Data science & its applications" organized by Abha Gaikwad college of engineering, Nagpur (No. of days-7)
- 7. Attended AICTE approved FDP on " **NBA Accreditation SAR, Criteria 1 &2**" organized by Sanjivani K.B.P Poly, Kopargoan (No.of days 7)
- 8. Attended Online FDP on "**ICT tools for Online Learning**" organized by Sanjivani K.B.P Polytechnic, Kopargoan (No. of days- 1)
- 9. Attended Online FDP on "**Python Programming**" organized by SPM Polytechnic Kumathe, Solapur (No. of days-3)
- 10. Completed Quiz on "Intellectual Property Rights" organized by New Horizon Institute of Technology & Management, Thane (No. of days -1)

Conferences and Seminars

- 11. Attended National Conference on **Advanced Computer Science and Information Technology (NCACSI-23)** on 24th September 2023 at Pune, India
- 12. Participated in Live Webinar on- "Role of Microwave Engineering in Telecommunication Sector" jointly organized by Department of Electronics & Telecommunication and Instrumentation Engineering of VPM's MPCOE, Velneshwar on 12th August 2023.

One Week or Two Weeks Workshops

13. Participated and successfully completed **one week ISTE approved Online Workshop** on -"**Introduction to ML,NLP & Chat Bots**" jointly organized by Department of Mechanical, Instrumentation and Electronics & Telecommunication Engineering of VPM's MPCOE, Velneshwar during 24th July 2023 to 29th July 2023.

Workshops

- 14. Completed the workshop on **"Python Programming"** organized by the **Mumbai University** on 13th August 2016.
- 15. Completed the Workshop on "Hadoop" organized by D.Y.Patil College of Engineering, Kolhapur in Sept 2015.

Certification Course / Refresher Courses completed -06

- 1. Completed Innovation Ambassador (IA) Training 'Advanced Level' (Total 15 sessions of 30 contact hours) conducted in online mode by MoE's innovation cell & AICTE during the IIC calendar of 2022-23.
- 2. Completed Innovation Ambassador (IA) Training 'Foundation Level' (Total 15 sessions of 30 contact hours) conducted in online mode by MoE's innovation cell & AICTE during the IIC calendar of 2022-23.
- 3. Completed Three months (Jan-March 2023) Online Course of **Python Programming** on **Meraki e-Learning Platform.**
- 4. Completed **Energy Literacy Training Course** over 12 modules of the Energy Swaraj Foundation.
- 5. Completed **Introduction to Machine Learning** NPTEL Course. (Not given an exam)
- 6. Completed **Software Engineering** NPTEL Course. (Not Given an exam)

Technical Seminars/ Workshop/ Lecture/ Invited Talks As a Resource Person - 01

 Invited by the S.M.Gogate Highschool Jamsande, Devgad to guide and inspire girls on the occasion of Women's Day, empowering them to embrace their potential and celebrate the achievements of women throughout history.

Extension / Outreach Programs / Social Programs As a Resource Person

1. Worked as a Resource Person and delivered seminar on "Career Guidance to 10th standard students" in Devgad region under School connect program.

Professional Membership

1. Indian Society of Technical Education (I.S.T.E)

Other Experience

College Level Administrative Responsibilities

- 1. Working as an **Assistant** of **NAAC Criteria 6 Head** of Finolex Academy of Management and Technology, Ratnagiri.
- 2. Working as a **Department Coordinator** of **NAAC Criteria 1**.
- 3. Working as a **Department Coordinator** of **Innovation and Entrepreneurship Development Cell** (IEDC).
- **4.** Working as an **IA Exam Coordinator** with Prof.R.P.Tivarekar.
- **5.** Worked as a **Department Coordinator** of **NAAC Criteria 1** in VPM's MPCOE, Velneshwar.
- 6. Worked as a IIC Committee Member in VPM's MPCOE, Velneshwar.
- **7.** Worked as a **Training and Placement Cell Department Coordinator** for two years in Yashwantrao Bhonsale Polytechnic, Sawantwadi
- **8.** Worked as a **Project Coordinator** for **Third Year Diploma Students** in Yashwantrao Bhonsale Polytechnic, Sawantwadi.
- **9.** Worked as an **Industrial Training Coordinator for Diploma Students** in Yashwantrao Bhonsale Polytechnic, Sawantwadi.
- **10.**Worked as a **workshop management team member** for three days workshop "Urmi: Entrepreneurship motivation workshop in Sindhudurg district", which was organized by S.H.Kelkar College, Devgad in collaboration with Maharashtra state women's commission, Mumbai.

Subject Taught

Sr. No.	Name of the Subject	Year/Branch/Semester	Experience
1.	Data Structure	S.E.CSE (Sem - III)	1 Year
2.	Artificial Intelligence	T.E.CSE (Sem - V)	1 Year
3.	Blockchain Technology	B.E.CSE (Sem - VI)	1 Year

4.	Python Programming	T.E.Instru (Sem – V)	1 Year
5.	C Programming	F.E. (Sem - II)	1 Year
6.	Python Programming	T.Y CO (Diploma)	2 Years
7.	Data Structure	S.Y CO (Diploma)	2 Years
8.	Client side scripting language	T.Y CO (Diploma)	2 Years
9.	C Programming	F.Y CO (Diploma)	1 Year
10.	Computer Peripheral & Hardware Maintenance	F.Y.CO (Diploma)	1 Year
11.	Data Structure with Python	S.Y B.Sc. (CS)	2 Years
12.	Programming with python- 1&2	T.Y B.Sc (CS)	2 Years

Summary

International Journals	Unpaid	0
	Paid	2
Conferences	International	0
	National	1
Book / Book Chapter Publications	Book Published	0
	Book Chapter Published	1
Number of FDP's attended		9
Number of STTP's attended		1
Number of Workshops attended		3

Number of Seminars / Webinars attended		2
Number of Certification / Refresher Courses attended		6
Resource Person Contribution	Technical Talks / Seminars / Lectures, etc	1
	Outreach Programs / Social Programs / Extensions, etc	1