

Resume

Mayuri Manoj Fegade

Personal Information

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Date of Birth: 09 November, 1992

Career Objective

To secure a position as a Lecturer that will allow me to utilize my skills and abilities in teaching and education, offering opportunities for professional growth while being innovative and resourceful.

Academic Qualification

Qualification	Institution	University/Board	Year	Percentage
M.E. (E&TC)	S.G. Deokar C.O.E., Jalgaon	North Maharashtra University	2017	67.15%
B.E. (E&TC)	S.S.B.T.C.O.E.T. Bambhori, Jalgaon	North Maharashtra University	2014	66.93%
Diploma (E&C)	S.G. Deokar C.O.E., Jalgaon	MSBTE Mumbai	2011	76.42%
S.S.C.	A.T. Zambre Highschool, Jalgaon	Nasik Board	2008	78.15%

Professional Experience

Dr. D. Y. Patil College of Engineering and Innovation, Varale, Talegaon

Assistant Professor, Department of Artificial Intelligence and Data Science (AI-DS)

Duration: 06 Dec 2023 – Present (Approx. 1.5 years)

Subjects Taught: Object Oriented Programming (OOP), Management Information System (MIS), Internet of Things (IoT), Computer Networks (CN)

Membership

- S4DS Membership taken consistently for Two Years
- ISTE Lifetime Membership

COORDINATORSHIP

- **Workshop Coordinator:** *AI & Data Science* Organized a 2-day National level workshop on DevOps: Mastering Hands-on Training For Modern Software Development, ensured smooth execution of workshops, liaised with resource persons, managed participant registration, and documented proceedings.
- **International Conference Coordinator:** International Conference on Applications of AI in Engineering (ICAAIE-25) Organized by Department of AI-DS. Played a key role in planning and executing the international conference attended by researchers, academicians. Managed registrations, logistics, communication, and event-day operations to ensure seamless execution.

Faculty Development Programs (FDP)

- 1 week FDP on Designing Cyber-Physical Systems & IOT Application Development.
- FDP on from Ideas to Assets in NEP-2020.
- 1 week FDP on Generative AI.
- 1-day Workshop attended on An Interdisciplinary Outreach workshop on Virtual Lab.
- ISTE approved FDP on "Recent Trends and Techniques" in Cyber Security & Digital Forensic
- 1 week FDP on Next –Gen AI: Innovations in Machine Learning, Deep Learning, and Generative Models.
- 1 week FDP AI for Healthcare: Innovations, Applications and Future Trends
- 1 week FDP on AI Proficiency & Current Scenarios
- 1 week FDP on Next –Gen AI Skills: A Practical Approach for Educators.

Patents

- Predictive water quality monitoring with IOT and Deep Learning (202421031618 A)
- AI based Stress Detection Device (443868-001)
- An international Patent on AI based Cyber Security Monitoring Device (6410868)

Computer Proficiencies

Operating System: Windows XP/1998/2000/2007/2011

Personal Profile

Gender: Female

Marital Status: Married

Nationality: Indian

Languages Known: English, Marathi, Hindi

Permanent Address: C/O Mr. Fegade Manoj Yadav, C-Wing, Flat No.302, Green Glory, Keshav Nagar, Vadgaon Maval, Pune - 412106

I hereby declare that all above furnished information is true.

Thanks & Regards,

Mayuri Manoj Fegade