

Faculty Profile

- **Faculty Name** : Vidya Hindurao Patil
- **Designation** : Assistant Professor
- **Department** : Computer Science and Engineering
- **Mobile No.** : 9359169075
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• Educational Qualification

Sl.	Degree	University	Class
1	Diploma - Electrical Engineering	MSBTE	First
2	B. Tech. - Electronics and Telecommunication Engineering	dr.Babasaheb Ambedkar Technological University, Lonere	First
2	M. Tech. - Electronics and Telecommunication Engineering	dr.Babasaheb Ambedkar Technological University, Lonere	Pursuing

• Professional experience:-

Total experience in years:-2

Teaching: - 2

Industrial: -00

Research: -00

Sl.	Organization	Post	Period
1	Ashokrao Mane Group of Institutions, Vathar	Assistant Professor	01 August. 2024 to Till Date

➤ **Subject Taught:-**

1	Programming in C
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- **Project Work at U.G.:-** Autonomous Fire Fighting Robot using IOT.
- **Project Work at P.G.:-** A Smart Cloud-Enabled Lane Change and Drowsiness Monitoring System for Heavy Vehicles
- **Book Published :- Nil**

➤ **Paper Published in National & International Journal:-**

Sl.	Title	Name of Journal	Type* (NJ/IJ)	Date	ISSN No.
1	Autonomous Fire Fighting Robot using IOT.	International Research Journal of Engineering and technology (IRJET)	IJ	May, 2024.	Volume 11 Number

					05
2	Smart Surveillance system using image processing	International conference on Integrated Research & Sustainable Development (ICIRSD - 2025) (Hybrid Mode)	IJ	30th, 31st October & 1st November 2025.	ISBN: 978-93-344-3977-9
3	A Smart Cloud-Enabled Lane Change and Drowsiness Monitoring System for Heavy Vehicles	International conference on Integrated Research & Sustainable Development (ICIRSD - 2025) (Hybrid Mode)	IJ	30th, 31st October & 1st November 2025.	ISBN: 978-93-344-3977-9

* NJ- National Journal

IJ- International Journal

➤ No. of Project Guided at U.G. Level:- 00

➤ No. of Project Guided at P.G. Level:- 00

➤ STTP/FDP/Workshops/Attended/Participated:-

Sl.	Name of STTP/FDP/workshop	Organized By	Date
1	Cryptography and Network Security	NPTEL	Jan-April – 2025
2	Artificial Intelligence Concepts and Techniques	NPTEL	Jul – Oct 2025
3	End to End AI Workflows in Simulink for Intelligent System Development	Design Tech-Technology for desining the future	29th May 2026
4	Advances,Challenges and Research Trends in Electrical Vehical Technology	Ashokrao Mane Group of Institutions, Vathar	27/01/2026 to 31/01/2026
5	Recent Advancements in IOT & Cybersecurity: An Industry Perspective	Ashokrao Mane Group of Institutions, Vathar	19/01/2026 to 24/01/2026
6	NEP-2020:Guidelines for Syllabus Design	Ashokrao Mane Group of Institutions, Vathar	3rd January
7	Google for Education AI Implementation Program 2026	Ashokrao Mane Group of Institutions, Vathar	26th May 2026
8	Cryptography and Network Security	NPTEL	Jan-April
9	Next-Gen Manufacturing: Embracing Industry 4.0	AICTE-ATAL, AMGOI, Vathar	25th Aug 2025 to 30th Aug 2025
10	Emerging Trends in Artificial Intelligence	ISTE, AMGOI, Vathar	29th Dec 2025 to 03rd Jan 2026
11	AI for Educators 360°: Reimagining Pedagogy through Innovative Intelligence	Tamil Nadu	4th August 2025

	and Learning Ecosystems		
12	Next-Gen AI: From Research to Real-World impact in Multi-Domain Applications	Dr. D. Y. Patil Institute of Technology, Pimpri, Pune	30 August 2025-9 September 2025
13	Introduction to Machine Learning	BSIET,Kolhapur	21 Oct 2024 to 26 Oct 2024

➤ **Programs Organized:- Nil**

➤ **Special Achievements :- Nil**

➤ **Departmental Responsibilities:-** Class Coordinator,Mentoring

➤ **Other Experience/Responsibilities If Any :- Nil**

➤ **Social Contribution If Any:-** Tree Plantation, Blood Donation

1. **Professional Membership If Any:- Nil**