

FACULTY PROFILE



Name: Mr. Waghmare Akash Mohan

B.E. Mechanical Engineering

Diploma Mechanical Engineering

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Designation: Lecturer in the **Mechanical** Engineering Department.

Experience: Teaching- 10 Year; Industrial Experience- 02 Years.

Professional Background:

A) Industrial Experience:

- Endurance Technologies Pvt. Ltd. Chakan

B) Teaching Experience:

- Vishwabharati Academy's College of Engineering and Polytechnic, A'nagar.
- JSPM's Bhagwant Institute of Technology, Barshi
- V. J. Shinde Polytechnic, Dharashiv.

Areas of Interest : Manufacturing, Design, Quality, Material Science

Paper Published in National & International Journal:-

Sr. No	Title	Name of Journal	Type* (NJ/IJ)	Date	ISSN No.
1	Multifunctional composites with integrated energy storage: structural Batteries for next generation electric vehicles	International Journal Of Research In Science, communication and Technology	IJ	21 Dec 2025.	ISSN:2581-9429 DOI:10.48175/IJ RSCT-30667

Workshop/ FDP & Seminar:

Sl.	Name of STTP/FDP/workshop	Organized By
1	ATAL FDP Program on Additive manufacturing for Healthcare Application	Satyabhama institute of science and Technology
2	6 Day ATAL FDP on AI Driven Advances in mechanical Engineering	Shreeyash College of Engineering and Technology
3	2 Day FDP Program on Sustainability and Energy Management	Shri Hiralal Hastimal Jain Brothers Jalgaon Polytechnic Chandwad
4	State level workshop on Institutional Development Plan and Institute Preparedness towards institute	Jaywant college of Engineerign and Polytechnic K. M. Gad.

	accreditation	
5	National Level Online FDP on Innovative Systems for E-Mobility	Amrutvahini Polytechnic, Sangamner
6	IBM and Design Thinking	IBM Skills Build
7	3 day online FDP on AI in Industry 4.0	A.G. Patil Polytechnic institute Solapur
8	3 Day FDP on Recent Trends in Mechanical Engineering	MIT Polytechnic, Ch. Sambhaji Nagar.
9	3 day online FDP on Power Quality the Future Trends	Brahmadev dada mane polytechnic belati, solapur
10	3 day online FDP on industrial Automation and Electronics	Brahmadev dada mane polytechnic belati, solapur
11	2 Day FDP Program on Electric Vehicle Technology	Matoshri Institute of Technology Dhanore and EV Robotics Skill Coach india pvt ltd Mumbai
12	National Level Online FDP on Innovative Systems for E-Mobility	Amrutvahini Polytechnic, Sangamner
13	5 days online FDP on Advancs in Quality Control	Padmashri Dr. Vitthalrao Vikhe patil Institute of Technology and Engg. (Polytechnic) Loni
14	Energy Conservation and Audit	Government Polytechnic Solapur