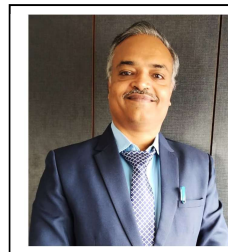


GOVERNMENT POLYTECHNIC, KARAD

Faculty Profile

1. Name of the faculty : **Dr. Aniruddha Ashok Gadhikar**
2. Designation: Lecturer
3. Name of the Department: Deptt. of Mechanical Engg.
4. Date of joining in this institute: 08 June 2023
5. Email: aniruddha.gadhikar@gpk.ac.in
6. Academic Qualification:



Sr. No.	Degree Held	University	Specialization
1	U.G.	Govt. College of Engg. Amravati	Mechanical Engineering
2	P.G.	VRCE Nagpur (Now VNIT)	Ferro Alloy Technology & Alloy Steel Making
3.	Ph. D.	MNIT Jaipur	Erosion Resistant Materials
4.	Other Qualification		

7. Area of Interest: Fluid Power, Industrial Hydraulics and Pneumatics, Refrigeration and Air Conditioning, Engg. Materials and Nano Technology, Personality Development, Communication Skill

8. Experience (Teaching/Research/Industry):

Sr. No.	Name of Industry/Institute	Experience in Years	Post Held
01	Govt. Polytechnic Ratnagiri	3.07	Lecturer
02	Govt. Polytechnic Pune	19.08	Lecturer
03	Govt. Polytechnic Nashik	5.00	Lecturer
04	Govt. Polytechnic Karad	0.01	Lecturer

9. Training Attended :

Training Attended	Faculty Development Program (FDP)	21
	Short Term Training Program (STTP)	13
	Industrial Trainings	03
	NPTEL/ MOOCS etc	05

10. Research Publication:

Papers presented / published in Conference / Journal	National Conferences	06
	International Conferences	05
	National Journals	02
	International Journals	04

11. Books / Chapters Published: 01

12. Achievements / Awards:

- 1) Developed Slurry Erosion Test Rig at MNIT Jaipur
- 2) Organized 7 FDP/STTP sponsored by ISTE/MSBTE/DTE
- 3) Delivered 21 expert lectures for faculties in various FDPs and 28 Guest Lectures for students of other institutes.
- 4) Developed FMM lab (1.2 Cr) at GP Pune and MEM lab (0.5 Cr) at GP Karad under CSR project with KSB Ltd. Pune
- 5) Organized 26 Micro Project Exhibitions, each in every semester from 2011 to till date