

Profile of Faculty

- 1) Name : Monika Shankarrao Satpute
2) Designation : Assistant Professor in Mech. Engg., GCOE, Nagpur
3) Date of Birth : 14/12/1984
4) Unique ID : DTEMSSF8401
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6) Education Qualification:

Sr. No.	Degree	Year of Passing	University	Class/ Division	Field of Specialization
1	B.E. (Mech)	2007	SGBAU, AMRAVATI UNIVERSITY	First Class	Mechanical Engineering
2	M.E (Thermal Power Engineering)	2015	GCOEA, AMRAVATI	First Class	Thermal Power Engineering
3	PhD (Pursuing)	-----	Amravati University	-----	Advanced Composite material

7) Work Experience (Teaching, Research, Industry, Others)

Sr. No.	Post held	Organization (Type- Teaching/Industry...)	From	To	Duration
1	Lecturer in Mech. Engg.	GHIRET, Pune (Teaching)	21-08-2007	28-12-2010	4.4 years
2	Assistant Professor, Mech Engg	GCOEA, Amravati (Teaching)	29-12-2010	21-08-2021	10.8 years
3	Assistant Professor, Mech Engg	GCOE, Nagpur (Teaching)	21-08-2021	Till to date	2.5 years

Total experience: Teaching – 18 Years; Other Experience - Nil

8) Area of Specialization: Thermal Power Engineering, composite material, heat pipe, I.C. Engine

9) Courses taught at Under Graduate/ Post Graduate:

Names of Courses taught	
Under Graduate	Post Graduate
1. Engineering graphics	1) Modern energy resources
2. Machine drawing & Solid Modelling	2) Advanced Engineering Thermodynamics
3. Dynamics of machine	3) Heat Exchanger Design
4. Kinematics of machine	
5. Control system engineering	

10) Research guidance (Number of Students): Post Graduate- 07

11) No. of papers published in National/ International Journals/ Conferences: **10**

Sr.No	International Journals	National Journals	International conferences	National conferences	Total
1	09	00	01	00	10

12) No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.): Nil

13) Sponsored Research Projects carried out: Nil

14) Patents (Filed & Granted): **01 Published**

15) Technology Transfer: Nil