

FACULTY PROFILE

Name Patil Pradip Bhaskar
Designation Assistant Professor
Department Mechanical Engineering
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Educational Qualifications:

Degree	Year of Passing	University	Grade
B.E. (Automobile)	2005	Shivaji University, Kolhapur	Distn.
M.E. (Mechanical - Design)	2014	Shivaji University, Kolhapur	First Class
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Area of Specialization:

Design engineering

Professional Experience:

Teaching	Industrial	R & D	Total
11Y & 8M	3Y & 6M	00	14Y & 2M

No. of Patents

Nil

Books Published

1. Design and fabrication of pneumatic punching machine, Lambert Academic Publishing House, 2021

Research Publications:

International Journals	International Conferences	National Journals	National Conferences	Total
09	01	01	00	10

STTP / Workshops / Seminars Attended:

STTP	Workshops	Seminars
22	04	00

Students Guided:

UG	PG	Ph.D.
09	00	00

Collaboration with Industry:

1. Consultancy work carried out on "Fixture design for shear arm long" of Arrow wheel industries, Kolhapur
2. Sponsored project of Ghatge patil industries pvt.ltd., Uchgaon, Kolhapur on "Stress analysis of helical gear by using theoretical & FEA.
3. Sponsored project of Kasturi foundry pvt .ltd., Ashta on "Optimization of Vibratory feeder using FEA".
4. Sponsored project of Ghatge patil industries pvt.ltd., Uchagaon, Kolhapur on "Design optimization of gate valve body by carrying out stress analysis using FEA & experimental analysis.

Professional Memberships:

1. Life member of Indian Society for Technical Education (ISTE)

Special Achievements: