

Faculty Profile

- **Faculty Profile Name:- Mr. Rahul Anil Pasale**
- **Designation- Assistant Professor**
- **Department:- Mechanical Engineering**
- **Mobile No. 9823131203**
- **Email Id- rap@amgoi.edu.in**
- **Educational Qualification:** In Following Format

Sr. No.	Degree	University	% Marks	Class
1	M. E. Production	Shivaji University	69.14	First
2	B. E. Production	Shivaji University	67.94	First with dist.
3	D.M.E.	Government Polytechnic Kolhapur	71.84	First with dist.

- **Professional experience:-** Total experience in years:

Teaching: - 13 yrs

Industrial:- 2 yrs

Research: - 1 Yr

Sr. No.	Organization	Post	Period
1	Ashokrao Mane Group of Institutions, Vathar tarf Vadgaon	Assistant Professor	1 August 2009 to till date
2	Dr. D. Y. Patil polytechnic, Kolhapur	Lecturer	1 July 2007 to 31 July 2009
3	S. B. Reshelleres Pvt. Ltd. Shirol M. I. D. C.	Production Engineer	1 Sept. 2005 to 30 June 2007

- **Subject Taught:-** In Following Format

Sr.No.	Under Graduate	Post Graduate
1	Engineering Graphics	Design of Experiments and Research Methodology
2	Basic Mechanical Engineering	Lean Manufacturing
3	Theory of Machines	Manufacturing Planning and Control
4	Industrial Fluid Power	Design Optimization
5	Manufacturing Process	
6	Manufacturing Engineering	
7	Industrial Engineering	
8	Metrology & Quality Control	
9	Manufacturing Technology and Processes	
10	Machine Drawing	

- **Project Work at U.G.:-** Design and development of Tata Indica's gear box Intermediate plate.
- **Project Work at P.G.:-** Quality and productivity improvement in a small scale industry through 5S implementation.
- **Certified Courses:-** Nil
- **Research Area of Interest:-** Manufacturing, Industrial Engineering
- **Paper Presented and published:-**

1. 5S strategy for productivity improvement : a case study (2013) , Indian Journal of Research pp 151-153
2. 5S strategy : A workplace improvement lean tool (2013), Journal of Engineering and technology research, pp 100-107
3. Photo elastic stress analysis and finite element analysis of an Internal combustion engine piston, (2012), International journal of scientific and engineering research.

- ME./M.Tech Projects Guided:- 05
- Expert Lectures Delivered as a Resource Person:- In Following Format

Sr.No.	Name of STTP/FDP/workshop/Conference	Institute	Date
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- STTP/FDP/Workshops/Attended/Participated:-In Following Format

Sr. No.	Name of STTP/FDP/workshop	Institute	Date	Attended/Participated
1.	Optimization Techniques and Awareness on Research	AMGOI	30 Dec to 3 Jan 2020	Attended
2.	Soft computing techniques for modelling and optimization in mechanical engineering	AMGOI	13 to 15 march 2019	Attended
3.	Recent trends in welding and joining technology	DBATU Lonere	26 to 30 Nov 2018	Attended
4.	Renewable energy sources :Past, Present and Future	AMGOI	5 to 17 Feb 2018	Attended

- Programs Organized:- In Following Format

Sr.No.	Name of Program	Institute	Date
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- Book Published:-- 01
- Departmental Responsibilities:- Workshop Superintendent, Incharge HOD of T. Y. Mechanical
- Other Experience/Responsibilities If Any :-Facilitation centre coordinator
- Social Contribution If Any:- Donated money to Akshata child foundation, Mumbai
- Professional Affiliation:- -
- Professional Membership If Any:- ISTE life Membership