

Faculty Profile

- **Faculty Name:-**Patil Rohit Prabhakar
- **Designation-**Assistant Professor
- **Department:-**Mechanical Engineering
- **MobileNo.**8855903003
- **EmailId-**rpp@amgoi.edu.in
- **Educational Qualification:**

Sr.No	Degree	University	% Marks	Class
1	M.E.(Heat Power)	Shivaji University	69	First
2	MBA	DYP University	68	First
3	B.E.(Mechanical)	Shivaji University	67	First class with distinction

- **Professional experience:-**17 yrs

Teaching: - 13yrs

Industrial:- 04yrs

Research:-

Sr.No.	Organization	Post	Period
1	AMGOI, Vathar	Controller of Examination, Assistant Professor	January2011totilldate
2	Avcon Control Pvt. Ltd.	Regional Marketing Engineer	Jan2010ToNov2010
3	Convertech Equipment Pvt. Ltd	Sales Engineer	Feb2009ToDec2009

- **Subject Taught:-**

Sr.No.	Under Graduate	Post Graduate
1	Refrigeration & Air conditioning	-
2	I.C. Engines	-
3	Energy Power Engineering	-
4	Applied Thermodynamics	-
5	Fluid Mechanics	-

- **Conference Publication:-** International conference on integrated research and sustainable development (ICIRSD).
- **Patent Published:-**
 1. UK Design Patent-Multimodal Autism Detection and Screening Device.
 2. Indian Utility Patent- Nano -Structured Thermal Management Material for Mechanical Systems.
- **Research Area of Interest:-**Thermal Engineering
- **Expert Lectures Delivered as a Resource Person:-**Delivered a Guest Lecture on Theory of Machine-I at DYP, Talsande in 2017-18
- **STTP/FDP/Workshops/Attended/Participated:-**

Sr.No.	Name of STTP/FDP/workshop	Institute	Date	Attended/Participated
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1	Optimization Techniques and Awareness on Research	AMGOI, Vathar	30thDec.2019–03rdJan. 2020	Participated
2	Renewable Energy Sources : Past, Present and Future	AMGOI, Vathar	05thFeb.–17th Feb. 2018	Participated
3	CAM, FluidPower, CIM/FMS,Robot Simulation	AMGOI, Vathar	11 th Sept.2015	Participated
4	Accreditation by NBA – June 2015 Format	AMGOI, Vathar	08 th November, 2015	Participated

- **Departmental Responsibilities:-**IQAC coordinator, Incharge HOD
- **Other Experience/Responsibilities If Any:-**NBA CriteriaNo.02 Coordinator for NBA, NAAC
Departmental Coordinator