

STAFF PROFILE**Name: Mr. Ganesh Kumar Raje****Designation: Lecturer****Qualifications : BE****Area of Specialization: Mechanical****Date of Birth: 13/07/1992****Email- ID: rajepcp@gmail.com****Date of Joining : 18/06/2018****Nature of association: (Regular/Contractual/Adhoc) :-Adhoc****Academic Performance:****(High School to Highest Qualification.)**

Exam	Passing Month & Year	Name & Address of College/School	Board	% Of Marks	Grade
S.S.C	2008&June	Vidya Vinay Vidyalaya Badur	Latur	83.38	First Class with Dist.
H.S.C / Diploma	2011& June	Govt.Polytechnic,Osmanabad	MSBTE	81.97	First Class with Dist.
Degree	2014& July	JSPM's,P.V.P.I.T. Bavdhan,Pune	Pune University	71.06	First Class with Dist.
UG/PG (MBA)	-	-	-	-	
Ph.D.	-	-	-	-	
Other Qualification (ME Persuing)	-	-	--	-	

Experience:

TEACHING		INDUSTRIAL	TOTAL
PCP	OTHER INST.		
5 Years	2.5Years	2.5Years	10 Year

Achievements (Qualification up gradation, book publish, curriculum manual design)**Number of Paper Published:**

Paper Name	Publication Details	Date/Year of Paper Published
Hydraulic Brake System	IJFEAT 2321-8134	2017
Magnetic Suspension System	IJFEAT 2321-8134	2017
Newton Centrifugal Clutch	IJFEAT 2321-8134	2017
Spark Plug Cleaning and Testing	IJFEAT 2321-8134	2017
Review: Development of Industry 4.0 and the Role of Industrial Internet of Things in Manufacturing Industry	IJARSCT 2581-9429	2021-22
Electrochemical and Surface Characterization of Metal Oxides =/ AC for Super Capacitor	IJARSCT 2581-9429	2021-22
Acoustic Absorption research on woven structure fabric	IJARSCT 2581-9429	2021-22
Static Structural Analysis of Engine Hood Using Hybrid Natural Fibre Composite.	IJARSCT 2581-9429	2021-22

Number of Blogs Posts:

Sr.no	Blog Name
1	
2	

Award Winning:**Books/Journal/Magazine Published:**

Sr. No	Books/ Journal Name/ Magazine	Publication

NPTEL Courses (IIT's):

- Robotics: July-Sept -2023- IIT-Kharagpur
- Product Design and Development: July-Sept - 2023-IIT-Roorkee
- Metrology: July-Sept -2023- IIT-AICTE
- Inspection and Quality Control in Manufacturing Jan-Feb 2024- IIT-Roorkee
- Industrial Hydraulics and Automation Jan-April-2024- IIT-Kharagpur

MOOC:

- ISRO -Earth Observation for Climate Action

Conference/Seminar/Workshop/STTP/FDP Attended:**1. One Day FDP on Spoken tutorial Q-CAD held on 15-7-2017****Extra Co-curricular Activities:**

Sr. no.	Activity Name	Activity Detail	Duration
1	Guest Lecture Organizer	Organize Guest Lecture.	2018-19
2	Industrial Visit Organizer	Organize industrial visit.	2018-19
3	Student Counselor	Maintaining the personal and academic records of students, Counsel them whenever required.	2018-19

Also Mention Training Attended This Year or Attending:**Research &Development Work:**

Sr. No	Patents published /filed (as per above details)
1	Automatic Platform and Train coach gap Adjustment Mechanism (Patent No. 202121032272)
2	Combo Acceleration and Braking System (Patent No. 202121039669)
3	Brake Failure detection system with Emergency Braking Assist (Patent No. 202121053587)