


Faculty name	Prof.Rahul R Bubanale	
Department	Mechanical Engineering	
Specialization	Tool Engineering	
Qualification	M.Tech	
Experience in years	8	
E-mail ID	rahulrb54@gmail.com	
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INTRESTED AREAS

1. Tool Design
2. Production Management
3. Metrology and Quality Control
4. Industrial Engineering
5. Manufacturing Science
6. Production Technology
7. CAD/CAM

JOURNAL PUBLICATIONS :4

1. **Rahul Bubanale, et.al** (2021) “Study on effect of Bucket Overlap on the performance of Micro Savonius Wind Turbine ”, International Advanced Research Journal in Science,Engineering & Technology Vol. 8, Issue No. 8, August-2021, ISSN 2393-1588.
2. **Rahul Bubanale, et.al** (2021) “Design of Cultivated crop protection system using Embedded System ”, International Advanced Research Journal in Science,Engineering & Technology IARJSET Vol. 8, Issue No. 8, August-2021, ISSN 2393-8021
3. **Rahul Bubanale, et.al** (2014) “Design of Single cavity PDC Tool for Valve Body”, ADMM National conference held in RVCE Bangalore 30th May 2014.
4. **Rahul Bubanale, et.al** (2014) “Design of Single cavity PDC Tool for Valve Body”, National conference held in RRIT Bangalore 16th and 17th May 2014

WORKSHOPS/FDP/QUIZ/WEBINAR ATTENDED/ORGANIZED

1. Attended AICTE sponsored one week STTP on “**Design and Development of Air conditioning System**” from 1st -5th Jan 2018 held at College of Engineering Pune.
2. Attended one day **NPTEL awareness** workshop conducted on 21/1/18 by IIT madras, at Walchand Institute of Technology, Solapur.
3. Attended One Week National level workshop on “**Recent Innovations in Advanced Materials and Nano Materials**” on 11th -15-Aug-2018 organized by Department of Mechanical engineering at BKIT Bhalki, Bidar.
4. Participated in the TEQIP-II sponsored 3-days national Workshop on “**Additive Manufacturing : Shaping the Future**” Organized By Department Of Mechanical Engineering ,Vignana Jyoti institute of Engineering and Technology, Hyderabad.
5. Attended ISTE sponsored one week short term training program on “**MATLAB/SIMULINK Programming and its real time applications**” organized by MBE society’s College of Engineering, Ambajogai during 13-17 July 2015.
6. Participated in the 3-days online Faculty Development programme on “**Recent Trends in Application of AI,ML,IoT and Robotics in Mechanical engineering**” organized by department of mechanical engineering RNSIT, Bengaluru from October 28-30, 2021.
7. Organised in one day webinar on “**Pre requisites to be Design Engineer**” on 9th June 2021
8. Participated in one day webinar on “**Mechanical Engineering-Learning for secured career**” organized by the department of Mechanical engineering, AITM Belagavi on 29th June 2021.
9. Participated in one day webinar on “**Mechtronics-The science of Intelligent Machine**” organized by the department of Mechanical engineering, AITM Belagavi on 3rd July 2021 .
10. Organised a day Webinar on “**Job Opportunities and Emerging trends of FEM in Industry**” organized by the department of Mechanical engineering, AITM, Belagavi on 15th – Oct 2020.
11. Participated in one day webinar on “**Industrial Automation**” organized by the department of Mechanical engineering, AITM Belagavi on 19th June 2020.

APPRECIATIONS

1. As a Guest Expert lecture on “**Advanced Sheet Metal Processing**” organized by Department of Mechanical Engineering, CIT Gubbi, Tumkur.
2. As a Guest Expert lecture on “**Innovative Quality control Tools in Industry**” organized by Department of Mechanical Engineering, MBE Society’s T B Girwalkar Polytechnic, Ambajogai.
3. Worked as Question Paper Setter for VTU Examinations.



