



**VINAY KUMAR H S**

**ASSISTANT PROFESSOR**

**DEPARTMENT OF ME**

## PROFILE

- Dedicated & Committed Faculty in Department of ME, with 6 years of experience in teaching UG Students.
- Subjects Handled: Kinematics of Machines, Total Quality Management, Non Traditional Machining, Energy Engineering, Engineering Metrology, Material Science, Product Life cycle Management
- Skills: CAD, Ansys

## CONTACT & LINKS

Email ID:  
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Linkedin  
<https://www.linkedin.com/in/vinay-kumar-46617a140>

Twitter:  
<https://twitter.com/@vinayhs9035>

## EDUCATIONAL QUALIFICATIONS

B.E(ME)-Sri Jagadgru Chandrashekhara Institute of Technology, Chikballapura  
M.Tech (MMD)- Nagarjuna college of Engineering and Technology, Bengaluru

## PROFESSIONAL EXPERIENCE

Teaching Experience: 6 years  
Industry Experience: 1 year  
Total: 7 years

## INSTITUTION/DEPARTMENT RESPONSIBILITIES

- Coordinator for Professional Bodies
- Lab in charge
- Test Coordinator
- Part of Departmental NBA Accreditation Team
- Mentor Coordinator

## RESEARCH AREA/SPECIALISATION/ RESEARCH GRANTS/ PROJECTS IF ANY

**Specialization:** Mechanical Machine Design

## ACHIEVEMENTS/ACCOMPLISHMENTS/AWARDS/RECOGNITION/GUEST LECTURES DELIVERED

- **KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY** funded amount for "Hydraulic Ram Pump For Pumping The Water For Irrigation Purpose" project for UG students in the year 2016
- **KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY** funded amount for "DESIGN AND FABRICATION OF A SEED DECORTICATOR MACHINE" project for UG students in the year 2017

- Receptient of “**Elite+Silver Medal**” for the 12 week online course “**Engineering Metrology**” Exam conducted by NPTEL – **Indian institute of Technology-Kanpur** in the year Sep-Dec 2020
- Participated in online Faculty development Programme conducted by NPTEL in association with AICTE for 1.5 week in 2020
- Chief Coordinator for the inaguration of Professional body “**The Institute if Indian Foundrymen**” –**Student Chapter** in the year 2021 at EPCET
- Registerd 27 students for the “**The Institute of Indian Foundrymen**”-**Student Chapter** in the year 2020
- Guided 6 Engineering Projects for students from 2015 till date

PUBLICATIONS/PATENTS/BOOKS	ASSOCIATION WITH PROFESSIONAL BODIES
Published paper”Synthesis and Evaluation of Al6065 hybrid composites and validation with FEM”	“The Institute of Indian Foundrymen”-Student Chapter Bengaluru

PROFESSIONAL COURSES COMPLETED
<ul style="list-style-type: none"> <li>• NPTEL Course-Engineering Metrology</li> </ul>