


Faculty Profile

Name of the Teaching Staff	Kiran Gowd M.R	LATEST PHOTO 
Department	Mechanical	
E-mail	Kirangowd.mr@cittumkur.org	
Present Designation	Asst. Professor	
Google Scholar ID	scholar.google.co.in/citations?user=VYP8DcMAAAAJ	
ORCID	www.orcid.org/0000-0002-8039-3953	
VIDWAN ID	201560	
Education Qualifications	1. UG 2. PG 3. Ph.D	
Work Experience in Years		
Teaching	12	
Research	-	
Industry	-	
Other	-	
Total	12	
Area of Specialization	1.Design Engineering 2.IC-Engines	
Publication Details	1. “Bearing life estimation by iterative approach” paper published at 3 rd national conference ”MECHMASTIC 2k17” ISBN 978-81-928662-1-5 2. “Emission characteristics of two-stroke Si engine with direct fuel injection” journal of engineering research and application” ISSN:2248-9622 vol8,Issue 10 oct2018,pp30-35 3. “Synthesize And Characterization Of Elastomeric Composite” (IJME) ISSN: 2319-2240, vol9, Issue 2 mar2020,pp1-10 4. “Automatic Irrigation System Using soil Moisture Sensor” UGC care journal ISSN: 2394-3114, vol40, Issue 70 mar2020. 5. “Extraction Of Biodiesel From Neem Oil” UGC care journal ISSN: 2394-3114,vol40,Issue 70 mar2020 6. “Performance analysis of 2-stroke engine spark ignition engine by direct fuel injection” international journal of mechanical and production engineering research and development(IJMPERD) ISSN(P)2249-6890: ISSN(P)2249-8001: vol11,Issue2, APRIL2021,305-316 7. “Evaluation of performance characteristics of Tri-lobed cam mechanism with 8⁰ and 9⁰ turn in an IC Engines” Journal of mines, metals and fuels. Issn:0022-2755,DOI:10.18311/jmmf/2023	
Professional Memberships	The institution of engineers (INDIA) M-1682075	
Book Chapters published	Biomass: A Sustainable Foundation for Bioenergy and Bioremediation-it’s Confronts and Scenarios in the COVID-19 era: A Review “Futuristic Projects in Energy and Automation Sectors, 2022, 1-14”	
Books Published	Title: “INTRODUCTION TO MECHANICAL ENGINEERING” ISBN 978-93-5747-030-8 Title: “ADVANCE MANUFACTURING TECHNOLOGY” ISBN 978-81-960478-0-1	
Reviewer in Journal/Conference	-----	

Patents	<p>“Conceptual design and development of an injected two-stroke cycle SI-Engine with improved scavenging”. 201841002289 19/1/2018</p> <p>“Development of megawatt wind turbine for optimal management of smart agricultural farms”. 2021101573 27/3/2021</p>
Academic & Administrative Responsibilities	<p>Administrative:</p> <ol style="list-style-type: none"> 1.Chief Proctor 2.Staff and Students Co-op Society Committee member 3.AICTE Activity Point Head <p>Academic:</p> <ol style="list-style-type: none"> 1.Dept Calendar of Events 2. Skill Development Program (ANSYS) 3. Best Outgoing Student Awards selection 4.Annual Report 5. Machine shop –In charge 6. Solid waste management
FDPs & Workshops Attended	<ul style="list-style-type: none"> • Attended 5 days faculty development program on “Recent trending CAD/CAM/CAE technology in design for manufacturing”. • Participated in hands on seminar/work shop on solid works organized by VTU Belgaum and Core CAD technology Pvt,Ltd Bangalore at VTU, regional center Bangalore.
Awards & Achievements Received	Best research scholar award by Novel research academy 20-21
Ph.D Research Scholar Details	Guided /Awarded
	Candidate Name :
	USN :
	Title :
	Year of Award :
	Ongoing
	Candidate Name :
	USN :
	Title :
	Year of Registration :
Research/Sponsored Projects Funds Received & Projects Completed	Name of the Project :
	Funds Received :
	Sponsoring Agency :
	Sanctioned Year :
	Current status of the Project (Completed/Ongoing) :
Student Funded Projects Guided	Sponsoring Agency (KSCST/VTU/Others, Please Specify) :
	Title of the Project :
	KSCST funded
	1)Treadmill walking e-bike ,Funds Received :6000/-
	2)design and development of edible oil expeller ,Funds Received :6000/-
	V.T.U funded
	1)Treadmill walking e-bike, Funds Received :5000/-
	2)Design of universal flat tire dolly, Funds Received :5000/-
	Sanctioned Year :
	KSCST funded
1) 2018-19	
2) 2020-21	
V.T.U funded	
1) 2018-19	
2) 2021-22	
Any other accomplishments	

