

Faculty Profile - VTU FACULTY ID: 4GMME0005491**Mallikarjuna V Bidari***Assistant Professor,*Department of Mechanical Engineering,
GM Institute of Technology, Davangere**Note: Retain only applicable tables****Vision****To provide more technical skills and knowledge in the field of Thermal engineering.****Educational Qualifications**

1	M.Tech in Thermal Power Engineering
2	BE in Mechanical Engineering
3	Registered Ph.D. under VTU at MSRIT, Bengaluru as a Research Centre during 2017-18

Professional Details	Total
experience: 7 years 11 months	
(Teaching: 5.3, Industry: 4.2)	

- ❖ Working as a Assistant Professor Assistant Professor, Department of Mechanical Engineering, GM Institute of Technology, Davanagere from Aug. 2014 to till date
- ❖ Worked as Assistant Professor in STJ Institute of Technology, Ranebennur from Dec. 2013 to Aug. 2014
- ❖ Worked in Aircon Handling Systems Pvt. Ltd, Bangalore as a Project Manager April 2010 to Feb 2011
- ❖ Worked in Powerica Ltd, Bangalore as a QC Engineer in Quality department from Dec. 2008 to April 2010
- ❖ Worked in Impact Safety Glass Works Pvt Ltd, Bangalore as a Maintenance Engineer from Aug. 2005 to May. 2006

Academic / Research Publications	
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1	Mallikarjuna.V.Bidari, "PREDICTION OF FLOW CHARACTERISTICS THROUGH A CIRCULAR PORT OF A SPOOL VALVE USING CFD APPROACH", International Journal of Research in Engineering and Technology, Volume: 02 Issue: 12, 332-339, pISSN: 2321-7308, 2013
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2	Mallikarjuna V Bidari, “Modelling, Thermal Design and Thermal Analysis of an Electronic unit”, INTERNATIONAL JOURNAL OF ENGINEERING SCIENCES & RESEARCH TECHNOLOGY, Vol 3, 472-480, ISSN: 2277-9655, 2014

Awards / Achievements

1	Attended one week Training Program on K series New Generation Engine-I, Cummins sales and services Ltd, Pune.
2	Worked and awarded in NCC “B” Certificate from MEG, Bangalore
3	Secured PGCET Rank: 512 from KEA.

Workshops / Seminars / Conference organized / Conducted

1	Three Days Faculty Development Program on “Feel Teacher” Organized by CLHRD, Mangalore
2	Two Days Workshop on “Outcome Based Education and Outcome Based Accreditation” Organized by SIT, Tumkur.
3	One week Induction/ refresher programme on “ Recent trends in IC engines-Research and issue” Organised by GMIT, Davangere

Workshops / Seminars / Conference attended

	<ul style="list-style-type: none"> ☞ One Day National seminar on “Research opportunities in Biofuels” Organized by VTU, Belagavi. ☞ AICTE sponsored two weeks national level Faculty development programme on “Cloud Based CAD/CAM Tools for Product Design” Organized by MSRIT, Bengaluru. ☞ TEQIP-III AICTE- ISTE approved Short Term Training Programme on “Advances in Fluid Mechanics: Experimental and Computational” Organized by Don Bosco College of Engineering, Fatorda, Goa. ☞ ISTE approved Two Days Workshop on “Advanced Mathematical Techniques in Research and Engineering Applications” jointly organized by GMIT, Davanagere. ☞ Two weeks FDP Program on “Foundation Program in ICT for Education” (FDP101x) conducted by IIT Bombay from 8th March to 12th April 2018 ☞ Two weeks FDP Program on “Pedagogy for Online and Blended Teaching-Learning Process” (FDP201x) conducted by IIT Bombay from 02nd May 2018 to 17th May 2108
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	<p>☞ Participated 41st Series State level seminar and exhibition of student project programme was sponsored by KSCST, IISc, Bengaluru at BIET, Davangere from 10th and 11th August 2018</p>
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University responsibilities	
1	Internal and External Practical Examinations from VTU, Belagavi
2	Theory Invigilation duties assigned at GMIT.
3	VTU Digital Valuation work at UBDTCE, Davangere.

New Technology / Information learnt / exposed	
1	CFD FLOTRAN for Fluid flow analysis.
2	

Details of Academic e-Contents prepared / used	
1	NPTEL Videos on Turbo machines
2	

Membership details	
LMISTE	LM 108224
MIEEE	
Senior IETE	

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Personal Details	
Gender	Male
Date of Birth	10-01-1984
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