

Faculty Profile - VTU FACULTY ID: 4GMME0005491

Mallikarjuna V Bidari

Assistant Professor,
Department of Mechanical Engineering,
GM Institute of Technology, Davangere



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

Professional Details Total experience: 7 years 11 months (Teaching: 3.9, Industry: 4.2)

<ul style="list-style-type: none">❖ 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
<ul style="list-style-type: none">❖ Worked in Powerica Ltd, Bangalore as a QC Engineer in Quality department from Dec. 2008 to Jan. 2011
<ul style="list-style-type: none">❖ Worked in Aircon Handling Systems Pvt Ltd , Bangalore as a Project Engineer from Nov. 2006 to Dec. 2008

Academic / Research Publications

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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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.
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Workshops / Seminars / Conference organized / Conducted

1	❖ One Day National seminar on “Research opportunities in Biofuels” Organized by VTU, Belagavi.
2	❖ Three Days Faculty Development Program on “Feel Teacher” Organized by CLHRD, Mangalore
3	❖ Two Days Workshop on “Outcome Based Education and Outcome Based Accreditation” Organized by SIT, Tumkur.

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.
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Details of Academic e-Contents prepared / used

1	NPTEL Videos on Turbo machines, Basic Thermodynamics
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Membership details

LMISTE	LM 108224
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Personal Details

Gender	Male
Date of Birth	10-01-1984
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