

Faculty Profile - VTU FACULTY ID: 4GMME0005491**Basavarajappa S***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 BIET, Davanagere as a Research Centre during 2016-17(Course work completed)

- Professional Details :**

- Total experience: 8 years (Teaching: 5, Industry: 3)**

- Working as a Assistant Professor Assistant Professor, Department of Mechanical Engineering, GM Institute of Technology, Davanagere from Aug. 2015 to till date
- Worked as Assistant Professor in PESITM, Shivamogga from Dec. 2013 to Aug. 2015

- Worked as Erection Engineer in LUWA India Pvt. Ltd, Bangalore from 2005to Feb 2007
- Worked Production Engineer in Innovative Engineering and Tool Room, Bangalore from 2010 to 2011

- Academic / Research Publications**

1	Basavarajappa s, “ 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
2	Basavarajappa S , “ Biodiesel Production from Calophyllum Inophyllum Oil using Ultrasonication Method and Investegation of its Properties with Diesel and Kerosene Blends ” International Journal for Research in Applied Science & Engineering Technology, Volume 5, Issue VIII, August 2017

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• Awards / Achievements

1	Worked and awarded in NCC “C” Certificate
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• Workshops / Seminars / Conference attended

<ul style="list-style-type: none"> ❖ 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. From 8th to 12th January 2018 ❖ ISTE approved Two Days Workshop on “Advanced Mathematical Techniques in Research and Engineering Applications” jointly organized by GMIT, Davanagere, from 29th and 30th January 2018 ❖ One week AICTE - ISTE Sponsored Induction/Refresher Programme on “Recent Advances in IC Engines-Research & Issues” jointly organized by GMIT, Davanagere, from 23rd to 28th July 2018 ❖ KSCST-GMIT IPR Cell organised Two Day workshop on “Intellectual Property Rights(IPR)” on 17th and 18th September 2018

• 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.
4	External DCS duty

• New Technology / Information learnt / exposed

1	Flow EFD for Fluid flow analysis.
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• Details of Academic e-Contents prepared / used

1	NPTEL Videos on Heat Transfer
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• PMembership details

LMISTE	LM 108227
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• Personal Details

Gender	Male
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