

**Faculty Profile - VTU FACULTY ID: 4GMME0000363****Harsha H M**

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

**Vision**

**My Vision is to be a Dynamic Academician dedicated to teaching, lifelong learning, research, professionalism, mentorship and entrepreneurship.**

**Educational Qualifications**

|   |   |
|---|---|
| 1 | Pursuing Ph.D. at UBDTCE, Davangere (VTU) |
| 2 | M.Tech in Design Engineering              |
| 3 | BE in Mechanical Engineering              |

**Professional Details**

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|--|------------------------------------|
| Worked as Lecturer for 7 years (2004-2011) | Total Teaching Experience 13 years |
| Working as Assistant Professor from 2011   |                                    |

**Academic / Research Publications**

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|---|---|--------------------------|
| 1 | H.M. Harsha et. all, "Influence of Filler Materials on Pinned Joints of Woven Glass Fiber Reinforced Epoxy Composites", <i>Journal of Composites and Biodegradable Polymers</i> , 2013, 1, 47-55 (E-ISSN: 2311-8717/14) | International Journal    |
| 2 | "ANOVA and Response Surface Methodology for the Optimization of Fracture Toughness parameters on Jute Fabric-Epoxy composites using SENB specimens", AMMMT-2016, SIT, Tumkur  | International Conference |

**Workshops / Seminars / Conference attended**

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| 1 | AICTE/MHRD sponsored STTP on RELIABILITY ASPECTS IN MECHATRONIC SYSTEMS AND MEMS (RAMS & MEMS) jointly organized by Department of Mathematical and Computational Sciences & Department of Mechanical Engineering during 11-22, August 2008 at NITK, Surathkal. |
| 2 | VTU sponsored STTP on "FINITE ELEMENT METHODS & ANALYSIS" organized by Department of Mechanical Engineering, JNNCE, Shimoga between 27 <sup>th</sup> to 31 <sup>st</sup> January 2009.   |
| 3 | Two days Workshop on "New trends in Materials & Manufacturing" sponsored by World Bank Aid TEQIP Project on 18 <sup>th</sup> & 19 <sup>th</sup> February 2006, held at University BDT College of Engineering, Davangere.                                       |

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| 4  | One day Workshop on “Hydraulics & Pneumatics” held on 16 <sup>th</sup> October 2007 at GM Institute of Technology, Davangere.  |
| 5  | One day Workshop on “Micro Electro Mechanical System (MEMS) & Its applications” sponsored by ISTE Local Chapter, Industry Institute Partnership Cell & Prod-Mech Forum held on 8 <sup>th</sup> November 2008 at Bapuji Institute of Engineering & Technology, Davangere. |
| 6  | One day Workshop on “Mechatronics & Microprocessors” sponsored by ISTE Local Chapter, Industry Institute Partnership Cell & Prod-Mech Forum held on 7 <sup>th</sup> March 2009 at Bapuji Institute of Engineering & Technology, Davangere.                               |
| 7  | Two day National Seminar on “Role of Faculty in the Examination System” held on 20 <sup>th</sup> and 21 <sup>st</sup> November 2009 at GM Institute of Technology, Davangere.  |
| 8  | TEQIP sponsored Four day workshop on “Numerical and Experimental based Stress Analysis” organized by Department of Mechanical Engineering, NITK Surathkal from 16 <sup>th</sup> to 19 <sup>th</sup> December 2013.   |
| 9  | One day workshop on “Plagiarism issues and essential tools for Research write-ups” held on 18 <sup>th</sup> April 2015 at Jain Institute of Technology, Davangere  |
| 10 | Participated in ‘FEEL TEACHER’ Learning and Development Intervention, organized by GMIT, Davangere and conducted by CLHRD, Mangalore, from 27 through 29 July, 2015 at GMIT, Davangere.  |

### University responsibilities

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| 1 | Theory Exam Room Invigilator             |
| 2 | Practical Examiner (Internal & External) |
| 3 | DCS External                             |
| 4 | Digital Valuator & Moderator             |

### Membership details

|        |         |
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| LMISTE | LM43061 |
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### Personal Details

|                |                     |
|----------------|---------------------|
| Gender         | Male                |
| Date of Birth  | 23-03-1977          |
| Email          | harshahm@gmit.ac.in |
| Contact detail | 9449523377          |