

## PROFILE

**MOHAN T R** is a graduate in Mechanical Engineering from KUVEMPU UNIVERSITY and a Postgraduate in M.Tech in Machine Design from VTU BELGAUM.

He is working as Assistant Professor in Mechanical Engineering Department, since 2007. He has teaching experience of 13 years. He is specialized in teaching subjects like Elements of Mechanical Engineering, Computer aided machine drawing, Material Science and Metallurgy, Kinematics of Machines, Dynamics of Machines, Mechanical Vibrations, Design of Machine Elements–II, Theory of Plasticity and Tribology subjects.

### Industrial experience

Worked as a Fabrication Engineering in PunjaPetrokem Engineering Limited, MIDC Talaja, Navi Mumbai. From 1995 to 1997(1.5 years).

Worked as a works Manager in Saiprakask Exonof Engg works pvt ltd. Limited, MIDC Talaja, Navi Mumbai. From 1997 to 2002 (5.5years).

Worked as a works Manager in Spoorthy infotech pvt ltd. Bangalore. From 2002 to 2005 (3years).

<b>Professional affiliation</b>	Life Member of Indian society for Technical Education (ISTE) – LM70912 Institution of Engineers [ M-1681618]
<b>Short-term course, workshops, conferences attended and conducted</b>	<ol style="list-style-type: none"><li>1. Attended one day workshop on “Mathematical Application in Engineering Systems” held on 27<sup>th</sup> October 2007 at BIET, Davangere</li><li>2. Attended Three days workshop on “Management and Entrepreneurship” held on 22<sup>nd</sup> -24<sup>th</sup> August 2008 at B E C Bagalkotl</li><li>3. Attended one day workshop on “Recent Trends in Nanotechnology” held on 20<sup>th</sup> September 2008 at B.I.E.T., Davangere under the sponsorship of ISTE Students Chapter &amp; IIPC.</li><li>4. Attended one day workshop on “Micro Electro Mechanical System and its Applications” sponsored by ISTE Local Chapter, IIPC, Prod-Mech Forum on 8<sup>th</sup> November 2008 at BIET, Davangere</li><li>5. Attended one week workshop on “Advances in NDT and its Application” held on 19<sup>th</sup> -24<sup>th</sup> January 2009 at NITK Surathkal</li><li>6. Attended Two weeks workshop on “Basic concepts &amp; Application of Finite Elements Methods” held on 6<sup>th</sup> to 17<sup>th</sup> July 2009 at P E S Bangalore.</li></ol>

	<p>7. One day workshop on “Mathematics &amp; Its Application in Engineering” held on 18<sup>th</sup> February 2010 at BIET, Davangere.</p> <p>8. Three day work shop on “FEEL TEACHER” conducted on 19<sup>th</sup> to 21<sup>st</sup> April 2013 at BIET, Davangere.</p> <p>9. Three day work shop on “Research Methodologies &amp; latex” Organised by VTU e- learning centre, Mysore From 8<sup>th</sup> to 10<sup>th</sup> July 2014 at VTU, Belgaum.</p> <p>10. One day Seminar on “Research Prospects in Fracture Mechanics” on 21<sup>st</sup> February 2015 at MITE, Moodabidri.</p> <p>11. Three days workshop on Finite element analysis using Ansys and completed quiz held on 04-06-2020 to 06-06-2020, organized by Dept of Mechanical Engineering, BKIT Bhalki</p> <p>12. Participation in the webinar entitled “Computational Fluid Dynamics” on 12-06-2020. organized by Dept of Mechanical Engineering, LIT association with i3CADD,chennai</p>
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<b>Extra/Co-curricular Activities</b>	Ph.D Comprehensive viva-voce completed		
<b>Publications / Lecture Delivered</b>	<p>1. Paper titled Study on the effects of SiC particles on tensile properties for Al/SiC composites, International Journal of Science, Technology &amp; Management, Vol. 04, Spl. Iss. 01, March 2015, pp 1477-1483.</p> <p>2. Paper titled Estimation of Tensile Properties for Jute Natural and its Hybrid Laminate Composites, IJERT, Vol.07 Spl.Iss 07 NCMPC – 2019 conference proceeding</p>		
<b>Contact details</b>	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> <b>Residential Address:</b>  #2708/1, 14<sup>th</sup> Cross  Anjaneya Badavane,  Davangere - 577004  Email.ID: <a href="mailto:mohantrdvfg@gmail.com">mohantrdvfg@gmail.com</a>  Mobile No:9535385897 </td> <td style="width: 50%; vertical-align: top;"> <b>College Address:</b>  Asst.Professor  Dept. of Mech.Engg.  Davangere </td> </tr> </table>	<b>Residential Address:</b> #2708/1, 14 <sup>th</sup> Cross Anjaneya Badavane, Davangere - 577004 Email.ID: <a href="mailto:mohantrdvfg@gmail.com">mohantrdvfg@gmail.com</a> Mobile No:9535385897	<b>College Address:</b> Asst.Professor Dept. of Mech.Engg. Davangere
<b>Residential Address:</b> #2708/1, 14 <sup>th</sup> Cross Anjaneya Badavane, Davangere - 577004 Email.ID: <a href="mailto:mohantrdvfg@gmail.com">mohantrdvfg@gmail.com</a> Mobile No:9535385897	<b>College Address:</b> Asst.Professor Dept. of Mech.Engg. Davangere		