


FACULTY PROFILE

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Qualification	:	M.Tech.	
Professional Experience	:		
Teaching experience	:	10 Years	
Teaching	:		
No. of Projects Guided UG	:	20	

PG	:	15
Research Interest Area	:	<ul style="list-style-type: none"> • Basic Business Commutation • Kinematics of Machines. • Strength Of Materials • Elements Of Mechanical Engineering. • Advanced Machine design • Tribology and bearing design. • Dynamics of mechanism. • Optimum Design. • Research Methodology
Journals	:	<ol style="list-style-type: none"> 1 Shashidar K Naik , S J Sanjay and Dr. V B Math, “<i>Connecting Rod Made Using Particulate Reinforced Aluminum Metal Matrix Composite - A Review</i>”, International Journal of Emerging Technologies and Innovative Research , Volume: 2, Issue :12, ISSN-2349-5162,PP-228-233, December 2015. 2 Nagaraj S Math, Prashant I Bhandari and Sanjay.S. J, “<i>Analysis and Optimization of Tractor Trolley Chassis</i>”, International Journal of Engineering Research & Technology, Volume: 5 Issue: 06, pp: 557-561 ,ISSN: 2278-0181, June-2016. 3 E. Rakesh Sharma Eraman Naik, Sanjay S. J and Dr. V. B. Math, “<i>Comparative Stress Analysis of Gasketed and Non- Gasketed Flange Joints under Preloading Condition-FEA Approach</i>”, Journal of Advances in Science and Technology, Volume. 12, Issue No. 25, (Special Issue) December-2016, ISSN 2230-9659,PP:539-543. 4 Parashurama S.R and S J Sanjay, “<i>Finite Element Analysis of seat Belt Frame Assembly</i>”, International Research Journal of Engineering and Technology, Volume: 05 Issue: 06, June -2018. e-ISSN: 2395-0056, p-ISSN: 2395-0072,PP: 1394-1396. 5 Santosh S Kashappanavar and S J Sanjay, “<i>Finite Element Analysis of Seat Belt Buckle Assembly</i>”, International Research Journal of Engineering and Technology, Volume: 05 Issue: 06, June -2018. e-ISSN: 2395-0056, p-ISSN: 2395-0072,PP: 1358- 1360. 6 Parashurama S.R and S J Sanjay, “<i>A study on mechanical properties of Al6061 reinforced with fly ash and red mud</i>”, International Research Journal of Engineering and Technology, Volume: 05 Issue: 07 July 2018, e-ISSN: 2395-0056, , p-ISSN: 2395-0072,PP: 2540-2546. 7 S J Sanjay and Shashidar K Naik , “<i>Effect of Artificial Ageing on Wear Behavior of Al 7010/ B4C Composites</i>, Elsevier materials today Journal Volume 4, Issue 10, 2017, Pages 11194-11200. https://doi.org/10.1016/j.matpr.2017.09.040.
Conferences	:	<p>International Conference</p> <ol style="list-style-type: none"> 1 Shashidar K Naik and Sanjay S J, “Effect of B4C Particulate Reinforcement On Mechanical Behavior of Al 7010 Alloy”, International Conference on “applied Science Engineering and Technology”, held at Sri Sairam College Of Engineering , Anekal – Bengaluru. On 06-07, June, 2016. 2 Mailareppa Marachakkanavar, Sanjay.S.J, D. N. Korade and K.R. Jagtap,

		<p>“Experimental Investigation Of Mechanical Properties Of Al6061 Reinforced With Iron Ore”, International Conference on “Advancements in Aeromechanical Materials for Manufacturing”, held at MLR Institute of Technology, Mandai –Hyderabad On 7th, 8th & 9th July-2016.</p> <p>3 S J Sanjay and Shashidar K Naik, “Effect of Artificial Ageing on Wear Behavior of Al 7010/ B4C Composites, International Conference on “Advanced Materials, Manufacturing, Management and Thermal Sciences” held at Siddaganga Instiute of Technology Tumkuru on 23nd and 24th September 2016.</p> <p>4 E. Rakesh Sharma Eraman Naik, Sanjay S. J and Dr. V. B. Math, “Comparative Stress Analysis of Gasketed and Non- Gasketed Flange Joints under Preloading Condition-FEA Approach”, International Conference on “Recent Innovations in Engineering” Held at Hirasugar Institute of Technology ,Nidasoshi-59136, on 08th & 9th October 2016.</p>
<p>Training Programs Attended</p>	<p>:</p>	<p>1 “Design, molding and Simulation of MEMS Devices”, Organized by Department of Electronic and Communication Engineering, Basaveshwar Engineering Collage , Bagalkot , held on 10th to 12th July 2013.</p> <p>2 “Integrated Six Sigma – Green Belt and Design For Six Sigma(DFSS)” , Department of Mechanical Engineering, Basaveshwar Engineering Collage , Bagalkot ,held on 20th to 30th January 2014.</p> <p>3 “Research Methodology & Issues”, Department of Mechanical of Computer Science & Engineering , B.L.D.E.A's Dr P.G.H College of Engineering & Technology, Bijapur , held on 8th -12th June,2015.</p> <p>4 “Teaching Learning Center”, in Indian Institute of Technology Madras held on 12th -14th October,2015.</p> <p>5 “Advanced Data Analytics & Statistical Software” Organized by Department of Management Studies ,Basaveshwar Engineering College , Bagalkot held on 27th and 28th August 2016.</p> <p>6 “Enhancing Managerial Effectiveness”, Organized by Department of Management Studies, Indian Institute of Management, Kozhikode (kerala) held on 26 to 28th ,September 2016.</p> <p>7 “Optimization in Design and Engineering”, Organized by Indian Instutute Of Technology , Bombay, January 28 TO 30,2017.</p> <p>8 “Elements of Vibration Analysis “Organized by Mechanical Engineering Department, at Government Engineering College, Haveri–581110 ,Karnataka, held on 11th to 15 June 2018.</p> <p>9 “Entrepreneur For Academicians”, Organized by Mechanical Engineering Department, at Sri Dharmasthala Manjunatheshwara Institute of Technology, Ujire-574240, Karnataka, held on 7th to 19th January 2019.</p>