

FACULTY PROFILE

Name	: Hanamantagouda R. Patil	
Designation	: Associate Professor	
Department	: Mechanical Engineering	
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Qualification	: M Tech. (Ph.D)	
Professional Experience		
Teaching experience	: 25 years	
Industry experience	:	
Administrative Responsibilities	: 1. Coordinator: Center for Entrepreneurship Development, BEC Bagalkot.	
Teaching	:	
No. of Projects Guided		
UG	: 15	
PG	: ---	
Research Interest Area	: 1. Green Supply Chain Management	

Journals (with citations)	:	<ol style="list-style-type: none"> 1. Statistical Modeling of Steam Generation For Cogeneration in Indian Sugar Industry A Case Study 2. A Study on Green Supply Chain Initiatives in SME's of North Karnataka 3. Integrated Supply Chain Automation using Blockchain 4. Analysis of key performance indicators for sustainable manufacturing in sugar industry using analytical hierarchy process
Conferences	:	<ol style="list-style-type: none"> 1. Volumetric & Economic Analysis of Cane Trash for Cogeneration in Sugar Industries 2. Impact of Bagasse parameters on steam generation: A regression analysis 3. A Study of Green Supply Chain Initiatives by a Leading Passenger Car Manufacturer In India – A Review
Invited Talks	:	<ol style="list-style-type: none"> 1. SPIU Karnataka and NPIU two day workshop on AICTE examination reforms for the faculty of UP, Odisha and Karnataka,7-8 December 2020. 2. AICTE examination reforms workshop for school of engineering, CUSAT, Kochi 18-19 February 2021.
Events Organized	:	<ol style="list-style-type: none"> 1. Coordinator for TEQIP-II sponsored two day Faculty Development Programme on “Data analysis and Statistical Software” organized in the Department of Industrial and Production Engineering, Basaveshwar Engineering College, Bagalkot. 2. Student development program on Entrepreneurship Awareness organized under TEQIP-III 3. Workshop on Soft Tools For Researchers To Enhance Research Productivity organized under TEQIP-III 4. Awareness Program on Carpentry Tools & Skill for non-teaching staff of the BEC, organized under BEC-Bosch Artisan training center.
Conferences/ Symposiums/ Workshops/ Training Programs Attended	:	<ol style="list-style-type: none"> 1. Industrial policy & Management, IISc Bangalore, 10-14.05.1999. 2. Technical Education and Challenges in the New Millennium, ISTE and BEC Bagalkot, 03-04.1.2001 3. Recent Trends in Renewable Energy Sources, BEC Bagalkot, 03-15.09.2001 4. Advances in Casting and Welding Technology, BEC Bagalkot, 24.09.2001-06.10.2001 5. Processing of Composite Materials, BEC, Bagalkot, 26.8.2002-07.09.2002 6. Industrial Policy and Development in India: Current Issues, IISc Bangalore,16-20.12.2002 7. Agile Manufacturing to Strengthen Domestic/ Global Competitiveness, CagMa, Bangalore, 25-27.02.2003 8. Futuristic Materials and Their Applications, BEC, Bagalkot, 18-30.08.2003 9. Feel Facilitator certification in HRD, BEC, Bagalkot, 23.10.2003 - 1.11.2003 10. National Conference on Advances in Materials and their processing, BEC, Bagalkot, 23-24.12.2003 11. Fundamentals of cryogenic technology, IISc Bangalore, 17-21.11.2003 12. Learning Organization and Knowledge Management in Technical Education BEC, Bagalkot, 16-21.02.2004 13. Intellectual Property Rights Studies, BEC, Bagalkot, 17-18.02.2006 14. Applied Mathematics, Dept of Mathematics BEC, Bagalkot, 0308.04.2006 15. Counselling Techniques, BEC, Bagalkot, 25.08.2006

	<ol style="list-style-type: none"> 16. SPSS Package, BIMS Bagalkot, 05.12.2006 17. Recent trends in Industrial Engineering, Industrial & Production Engineering, BEC, Bagalkot 26-02.02.2007 18. National Conference on World Class Manufacturing Practices, Industrial & Production Engineering BEC, Bagalkot, 02-03.04.2007 19. Material Development, Manufacturing and Characterization, Mechanical Engineering BEC, Bagalkot 16-21.04.2007 20. Collab CAD Refresher Course, National Information Center New Delhi, 04-07.06.2007 21. International conference on 3 modeling and simulation, Dept Of Chemical Engineering Coimbatore Institute of Technology, 27-29.08.2007 22. Management and Entrepreneurship, Mechanical Engineering BEC, Bagalkot, 22-24.08.2008 23. Multivariate Data Analysis, Indian Institute of Technology Kharagpur, 03.06.2013 24. Modern Aspects of Intellectual Solutions on Publications, Patents, and Personal Management, BEC, Bagalkot, 07.12.2013 25. Integrated Six Sigma Green Belt and Design for Six Sigma, BEC, Bagalkot, 20-30.01.2014 26. Effective Leadership for Excellence, International Academy for Competency Enhancement, Bangalore, 08-09.02.2014 27. Intellectual Property Rights Awareness Programme, VTTC, Dharwad, 05.12.2014 28. Outcome Based Education, BEC, Bagalkot, 18.12.2015 29. Management Capacity Enhancement Programme, Indian Institute of Management Trichy, 20-24.06.2016 30. Three day training workshop for faculty mentors “Induction Programme for new students”, Harcourt Butler Technical University, 22-24.09.2017 31. Research Methodology and Data Analysis Using Statistical Package for Social Science (SPSS) & Analysis of Moment Structures(AMOS). Primax Foundation Bengaluru, 25-26.08.2018 32. System Thinking and Applications, BEC, Bagalkot, 12-30.10.2018 33. Train the trainers on examination reforms, organized by BVB College of Engineering & Technology Hubballi. 20-22. 01.2020
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