


FACULTY PROFILE

Name	: Prof. Praveen Kolor	
Designation	: Assistant Pofessor	
Department	: Mechanical Engineering	
Employee ID	: TME26	
E mail ID (College official ID), (Personal mail ID)	: pckme@becbgk.edu pckmebec@gmail.com	
Contact details	: Mechanical Engineering Department BEC, Bagalkot	
Orcid ID	: 0000-0002-3990-423X	
Vidwan Id	: 144074	
Qualification	: M.Tech	
Professional Experience		
Teaching experience	: 10	
Industry experience	:	
Administrative Responsibilities	:	<ol style="list-style-type: none"> 1. Member, Anti Ragging Committee, BEC, Bagalkot. 2011 – 2012. 2. Coordinator & Student Advisor for Production & Industrial Students Association 2013 -2014 and 2014-2015. 3. BOE Invitee, I & P.E. dept BEC(A) Bagalkot, for July 2013. 4. BOE member, I & P.E. dept BEC(A) Bagalkot, for academic year 2014 - 2015. 5. BOE member, I & P.E. dept BEC(A) Bagalkot, for academic year 2015 - 2016.
Teaching	:	
No. of Projects Guided		
UG	: 03	
PG	: 03	
Research		
Interest Area	: Design and Optimization	
Journals (with citations)	:	
Conferences	:	<ol style="list-style-type: none"> 1. Praveen C Kolor, Dr. V N Gaitonde, Dr. Anil S Badiger “Performance Measure to Enhance Vehicle Utilization in

		<p><i>Passenger Transport Organisation</i>” International Conference on Advanced materials, management, manufacturing and thermal science at SIT, Tumkur , 2013</p> <p>2. Praveen C Kolar, Satish. A. S, Dr. S. G. Saraganachari “Static Analysis of Composite Leaf Spring” International Conference on Recent Innovations in Engineering, at HIT, Nidasoshi 8th and 9th Oct. 2016</p>
Invited Talks	:	<p>1. Regular HRD trainer for the I year students organised by Training &Placemnt Cell , Basaveshwar Engineering College, Bagalkot</p> <p>2. Regular HRD trainer for the I year students organised by Mechanical Department , on “Career Orientation Program” Basaveshwar Engineering College, Bagalkot</p> <p>3. Resource person to deliver talk on Introduction to Arena Simulation tool in a two days student development programme on “Simulation Modeling and Analysis” from 07 to 10th October 2013, BEC, Bagalkot.</p> <p>4. Resource person to deliver talk on Industrial Automation Using PLC and SCADA in a two days student development programme on “Industrial Automation Using PLC and SCADA” from 25 to 26th April 2014, BEC, Bagalkot.</p>
Events Organized	:	<p>1. Workshop conducted on Simulation Modelling And Analysis, two days Student development programme under TEQIP – II, 07th and 8th October 2013, BEC, Bagalkot.</p> <p>2. Workshop conducted on “Industrial Automation Using PLC and SCADA”, two days Student development programme under TEQIP – II, 25 to 26th April 2014, BEC, Bagalkot.</p> <p>3. Organized a webinar on Artificial Intelligence in Manufacturing on 14th August 2020 , BEC, Bagalkot.</p> <p>4. Webinar Conducted on Experimental Investigation and Non Linear Finite Element Analysis of Pipe Elbow subjected to Combined Loading on 8th August 2020, BEC, Bagalkot.</p>
Conferences/ Symposiums/ Workshops/ Training Programs Attended	:	<p>1. Faculty development programme on “Effective Teaching Practices” 03 – 05 March 2012, BEC(A), Bagalkot</p> <p>2. Faculty development programme on Mission 10X Arambha June 2012 BEC(A), Bagalkot</p> <p>3. National Seminar on Advanced Materials for industrial applications 25 – 27 April 2013 Dr. Ambedkar Institute of technology Bangalore</p> <p>4. Faculty development programme on “Facility, Validation and Quality Assurance” 14th - 18th May 2013BEC(A), Bagalkot</p> <p>5. Faculty development programme on “Design, Modeling and Simulation of MEMS Devices” 10th - 12th july, 2013 BEC(A), Bagalkot</p> <p>6. Faculty development programme on “A two-day workshop on Leadership for Excellence” 8th – 9th Feb. 2014 BEC, Bagalkot</p> <p>7. Faculty development programme on “Process Improvement through analysis 30 Aug. 2013 to 1 sep. 2013 B.V.B college of Engineering and Technology, Hubli</p> <p>8. Faculty development programme on “Modern Aspects of Intellectual Solutions on Publications, Patents and Management” 7 Dec. 2013 BEC(A), Bagalkot</p> <p>9. Faculty development programme on “Dynamic Analysis of Machine and Structures” 29th to 31th Jan, 2014 Dept. Of Mechanical Engineering, NITK Surathkal</p> <p>10. Workshop on “Outcome Based Education” 18th Dec. 2015 BEC(A), Bagalkot</p>

	<ol style="list-style-type: none"> 11. Workshop on “Research Methodology” 19th Dec. 2015 BEC(A), Bagalkot 12. Faculty development programme on “Advanced Data Analytics and Statistical Software’s” 27th and 28th Aug. 2016 Dept. Of MBA, BEC(A), Bagalkot 13. Faculty development programme on “SPD Techniques with Emphasis on Repetitive Corrugation and Straightening” 3rd Sep. 2016 Dept. Of Mechanical Engineering, BEC(A), Bagalkot 14. Management Development Programme on “Enhancing Managerial Effectiveness” 26th to 28th Sep. 2016 Indian Institute of Management Kozhikode, Kerala, India 15. Continuing Education & Quality Improvement Programme course on "Optimization in design and Engineering" 28th to 30th January 2017 Indian Institute of Technology (IIT) Bombay 16. International Symposium on "Emerging Technologies for Sustainable Development" 27th to 28th February 2017 BEC(A), Bagalkot 17. Workshop on " Software Applications in Mechanical Engineering" 22nd to 26th January 2018 Dept. Of Mechanical Engineering, AIET Moodbidri, Mangalore. 18. FDP on "Digitalizing Design through Transformation and Innovation" 22nd to 26th July 2019 Dept. Of Mechanical Engineering, K.L.E. institute of Tech. Hubballi 19. FDP on "Soft Tools for research to enhance research productivity" 11TH to 12th October 2019 Dept. Of Mechanical Engineering, and I & PE BEC(A), Bagalkot 20. SSA101x: Hands-on training on solar study lamp assembly 01 May 2019 to 31 Dec 2019 IIT Bombay X, online learning initiative of IIT Bombay 21. Digital Transformation in Teaching Learning Process 14.03.2020 to 06.04.2020 NPIU and IIT, Bombay 22. Digital Transformation in Teaching Learning Process 2nd to 22nd April 2020 NPIU and IIT, Bombay 23. E - workshop on AICTE - Examination Reform Policy 29th to 30th April 2020 TEQIP – 3 BEC(A), Bagalkot
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