

Ashoka.E

Assistant Professor
Department of Mechanical Engineering
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***Work Experience : (14 Years)***

- Worked as a Lecturer in Mechanical Department of Bapuji Institute of engineering and Technology Davangere from 2006 to 2012.
- Working as Assistant Professor from September 2012 till today in the department of Mechanical Engineering.

Educational Qualification:

- Ph.D., Pursuing in B.I.E.T, VTU, Belagavi
- M.Tech [Machine Design] from B.I.E.T, Davanagere V.T.U , 2006,with First class
- B.E [Mech Engg] from B.V.B.C.E.T, Hubli , 2004 with First class

Membership:

Life Member of Indian Society for Technical Education.

Number: LM 59628

Core Subjects Taught:

Elements of Mechanical Engineering, Mechanics of Materials, Kinematics of Materials, Design of Machine- II, Dynamics of Machines, Computer Aided Modeling and Drafting, Engineering Graphics.

Workshops & Seminars Attended:

- Attended one day seminar on “Recent Trends in Nanotechnology” held on 20th September 2008 at B.I.E.T., Davangere under the sponsorship of ISTE Students Chapter & IIPC.
- Attended one day workshop on “Micro Electro Mechanical System (MEMS) & Its Applications” held on 8th November 2008 at B.I.E.T., Davangere under the sponsorship of ISTE Students Chapter, IIPC& Prod-Mech Forum.

- Attended Five day workshop on “Biofuel Conversion Technologies-Research Directions” organized by Department of Mechanical Engineering at JNNCE Shivamogga from 15th to 19th December 2008.
- Attended Five day workshop on “Advanced Materials and Materials Processing” organized by Department of Mechanical Engineering at Siddaganga Institute of Technology, Tumukur from 08th to 13th June 2009.
- Attended one day workshop on “Fracture Mechanics” held on 31st October 2009, organized by Industry Institute Partnership Cell of B.I.E.T., Davangere.
- Attended one day workshop on “Mathematics & its applications in engineering” sponsored by ISTE Local Chapter, IIPC, Prod-Mech Forum & Mathematics Department held on 18th February 2010 at BIET, Davangere.
- Attended “Mission 10X” workshop conducted at B.I.E.T from 28 May to 1 June 2012.
- Attended two day workshops on “Entrepreneurship Development Programme (EDP)” organized by BIET, Davangere on 28th & 29th March 2014
- Attended one day workshop on “Intellectual Property Right ” organized by Research & Development Cell of BIET, Davangere held on 6th April 2017
- Attended one day workshop on “Science in Engineering (SSE-2017) ” organized by Research & Development Cell of BIET, Davangere held on 15th December 2017
- Attended Five day workshop on “Material Characterization” organized by Department of Mechanical Engineering at JNNCE Shivamogga from 28th of January to 1st February 2019.
- Participated in three days workshop on “Finite Element Analysis using ANSYS” organized by Bheemanna Khandre Institute of Technology, Balki in association with IEI from 04/06/2020 to 06/06/2020
- Participated in one day webinar on “Mechanical Design in Building Services” Conducted on 06-06-2020 organized by GMIT Davanagere.

- Participated in International webinar on “Tailor made Nano-materials in applications in Sensors, LED and water remediation” held on 5th June 2020 organized by ACS College of Engineering and Raja Rajeshwari College of Engineering.
- Participated in webinar on “Manufacturing in current scenario: Industry 4.0” held on 4th June 2020 organized by GMIT Davanagere.
- Participated in the two days MHRD Sponsored Online Webinar Series May 2020 conducted on 06.06.2020 organized by the Excel Engineering College, Komarapalayam on the topic “Entrepreneurship Development, IPR & Technology Transfer”.

Extra/Co-curricular Activities:

- Worked as a member for Anti-ragging committee.
- Worked as a coordinator for Departmental library.
- Worked as a member for VTU Youth Festival-14
- Worked as BI-Tech Voice Coordinator
- Worked as a Time- Table Coordinator
- Working as Project coordinator
- Working as a Alumni coordinator
- Working as a NBA criteria 4 coordinator

Publications / Lecture Delivered

- Presented a research paper “Effect of Tensile and Hardness properties of Al6061 Metal Matrix Reinforced with SiC and Cenosphere Hybrid Composites”. National Conference on Advanced Research in science, Engineering and Management held at PES Institute of Technology & Management, Shivamogga on 26th May 2018.
- Presented a research paper “Experimental processing and the effects of cenosphere on some mechanical properties of Al6061-SiC composites. First International Conference on Design, Materials and Manufacture (ICDEM 2018), NITK Surathkal on January 29-31, 2018