




DAYANANDA SAGAR ACADEMY OF TECHNOLOGY AND MANAGEMENT

(Affiliated to Visvesvaraya Technological University, Belagavi & Approved by AICTE, New Delhi)

Opp. Art of Living, Udayapura, Kanakapura Road, Bangalore- 560082

DEPARTMENT OF MECHANICAL ENGINEERING

Accredited NBA, NAAC with A+, New Delhi

Faculty Name	Mr. MAHESH B	
Academic Designation	Assistant Professor	
Educational Qualification	B E, M.Tech	
Experience in Years	9	
Area of Interest	Design, Vibrations, & Composites.	
Date of Birth	8/1/1988	
Email ID	Mahesh-me@dstam.edu.in	

Educational Details

- Pursuing Ph.D. at VTU.
- M.Tech in Tool Engineering from RVCE.
- B.E from BEC.

Personal Details

- Date of Birth: 08/01/1988
- Hobbies: News Paper.
- Languages Known : kannada,Hindi,English

Professional Experience

- Working as Asst. Professor in DSATM, Bengaluru from 25-7-2013 to till date.
- Worked as Lecturer in SJCIT Engineering College, Chikkaballapura from 10-8-2012 to 10-7-2013.

Publications

International Journals:

- Veeresh Murthy, Kalmeshwar Ullegaddi, Mahesh.B, B.M.Rajaprakash, “Study on influence of concave geometry shoulder tool in Friction Stir Welding (FSW) by using image processing and acoustic emission techniques”, Elsevier Materials Today: Proceedings**, 2017.
- Technical Paper on “Design, Development and Analysis of Press tool for Base Plate of Window Regulator” at ICDMM 2014, Pune
- “Prediction of tool force using DOE and design of turning tool-Iisbn 978-93-846698-67-6” International Journal of Advanced Research Trends in Engineering and Technology (IJARTET) ISSN 2394-3777 (Print), ISSN 2394-3785 (Online)
- “Investigation on Impact strength and water absorption behaviour of alumina filled Jute-

Epoxy composite”. International Journal of Latest Technology In Engineering, Management and applied science-ISSN-2278-2540. Year 2018-19

- “Experimental investigation on load shared by rivets in different join orientation” International Journal of Latest Technology In Engineering, Management and applied science-ISSN-2278-2540. Year 2018-19.

National Journals:

- “Fabrication and Development of Electric generation equipment using exhaust of Motorbike”, NCGCT-2015 at DSATM, Bengaluru.
- “Establishment of Process for Sidewall Structure of DMRC RS-10 (Driverless)”, NCCSTM-2016, at DSATM, Bengaluru.

Conferences Publications

- ICETIME-17 (26-27TH MAY Bengaluru) International Conference on Emerging Technological Innovations in Mechanical Engineering
- National Conference on Green Computing Technologies -2015 at DSATM Bengaluru
- National Conference on NCCSTM – 2017 at DSATM Bengaluru.

Academic Activity

- In charge for MMM laboratory.

Faculty Development Activity

- Three day NBA workshop. Held at DSATM Bengaluru. Dec-2017
- Four day FDP on Computer Aided design, Modelling & Analysis of mechanical system. mechanical engg dept, DSATM, Bengaluru. Jan-2018
- Three day workshop on OBE Practices. DSATM Bengaluru. Jun-2018
- Three day workshop on teaching learning Methodology. DSATM, Bengaluru. Jul-2018
- Five day FDP on Research opportunities on materials and manufacturing , held at mechanical engg dept, DSATM, Bengaluru. Jan-2019
- Two day FDP on Intellectual Property rights. held at mechanical engg dept, DSATM, Bengaluru. Feb-2019
- FDP on Augmented and virtual reality interfaces for 3D printing and Design held at mechanical engg dept, DSATM, Bengaluru. Feb-2019
- Five day FDP on recent Innovation in manufacturing and welding technology, held at mechanical engg dept, DSATM, Bengaluru. Jul-2019

Contact Details

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