

Mr. Dhiraj K. Bhandarkar
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Department of Mechanical Engineering.

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EDUCATIONAL QUALIFICATIONS

Sr.No	Qualification	Class	Year of Passing	University
1.	M.E (Machine Design)	First Class with Distinction	2014	North Maharashtra
2.	B.E (Mechanical Engineering)	First Class with Distinction	2011	Pune

PROFESSIONAL CERTIFICATION

Sr.No	Certification
1.	Pro-E Wildfire 4.0 (A - grade)

EXPERIENCE

Total Academic Experience: 07 Years

Sr.No	Organization	Designation	Duration
1.	SVKM's Institute of Technology, Dhule	Assistant Professor	June 2018 - Till date
2.	St. John College of Engineering and Management, Palghar	Assistant Professor	July 2015 - June 2018
3.	S. S. Jondhale College of Engineering and Technology, Asangaon	Assistant Professor	July 2013 - June 2015
4.	G. H. Raisonni Polytechnic, Jalgaon	Lecturer	Aug 2011 - June 2013

MEMBERSHIP OF PROFESSIONAL BODIES

- Member of SAE.
- International Association of Engineers (IAEng).
- Associate Member of UAMAE.
- Member of IASTER.

PROJECTS FUNDED

- **Minor Research Proposal Grant** of worth Rs. 25000/- sanctioned by Mumbai University for the topic "**Experimental & thermal analysis of cylinder having fins with rectangular notches**" for Academic Year 2017-2018.

RESEARCH

Journal Publications:

1. Paper on "Design, Analysis and fabrication of steering system used in student formula car", in IJRASET, ISSN: 2321-9653, Vol. 5, Issue V, May 2017.
2. Paper on "Weight & material Optimization of Mono-leaf spring for light weight vehicles" in AJAD, Vol. 2, Issue 1, pages: 16-20, Feb 2017.
3. Paper on "Design, Analysis and Optimization of Leaf Spring" in IJIRSET, ISSN: 2319-8753, Vol. 3, Issue 6, June 2014.

STTP/WORKSHOPS

STTP/Workshops Participated:

Sr. No	Topic of STTP/Workshop	Organization	Duration
1.	Fundamentals of Project Management	VJTI, Mumbai	24 th Feb - 28 th Feb ,2015 (05 days)
2.	Advances in Energy and Exergy Management	D.Y.Patil school of Engineering & Technology, Lohgaon Pune	23 rd Dec - 24 th Feb ,2014 (03 days)
3.	CAD-CAM-CAE	SSBT's College of engineering, Bambhori, Jalgaon	14 th Jan - 19 th Jan ,2013 (05 days)
4.	MSBTE's Industrial Training	Raymond Ltd, Textile Division, Vapi	27 th Aug - 29 th Aug ,2012 (03 days)
5.	Faculty Induction Training	G. H. Raisonni Polytechnic, Jalgaon	14 th Jun - 15 th Jun ,2012 (02 days)

STTP/Workshops Conducted:

Sr. No	Topic of STTP/Workshop	Organization	Duration
1.	Industrial Hydraulics and Pneumatics	St. John College of Engineering and Management	15 th Jan - 17 th Jan,2015 (3 days)