



Personal Profile

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Education

Degree	Institute/University	Class and percentage	Year of passing
Ph. D. (Mechanical Engineering) Specialization: Tribology	SVNIT Surat,	--	Pursuing
M.E. (Mechanical – Design Engineering)	SPPU, Pune	First class (63.60 %)	2010
B.E. (Mechanical Engineering)	SPPU, Pune	First class (62.33 %)	2004

Thesis/dissertation

Degree	Supervisors	Title
Ph.D.(Pursuing)	Dr. Sandeep Soni	Performance improvement of fluid film bearings
M.E	Prof. P.R.Kale	Performance of two lobe six recess hydrostatic / hybrid journal bearing with different orifice.

Professional experience details

Total experience as on 7th March 2022: 17.5years

Organization/institute	Department	Post	From	To	Experience
MVPS's KBT College of Engineering, Nashik (NAAC Accredited 'A' grade institute)	Mechanical Engineering	Assistant Professor & PG (Coordinator)	24/8/2013	Currently working	9 years
SIER College of Engg. Agaskhind ,Nasik	Mechanical Engineering	Assistant Professor	17/07/2012	23/08/2013	1 years
SITRC College of Engg. Nashik	Mechanical Engineering	Lecturer	15/06/2009	16/07/2012	3 years
SRES College of Engg. Kopargaon. Dist A. Nagar	Mechanical Engineering	Lecturer	28/07/2006	14/06/2009	3 years
S.P.Engineers Pune.	Production	Service Engineer	02/07/2004	27/07/2006	2 year

Publications

Total publications: 05

Journal Papers& Conference Proceedings

- “Theoretical Study of two lobe six recess hybrid journal bearing”, 8-10 January, 2009 at Hyderabad, India.
- “Performance of two lobe six recess hybrid journal bearing with different offset factor”, 18-19 December 2008 at Pollachi, Tamil Nadu, India.
- “Hole entry hybrid journal bearing compensated with capillary restriction”, 03– 05, 2010 at SITRC Nashik.
- Static and Dynamic Characteristics of Two Lobe Hydrostatic Journal Bearing, 03rd to 5th Oct 2018 at Amity school of Engineering and Technology, Amity University, sector-125, Noida, Uttar Pradesh.

NPTEL /Coursera Courses completed

- NBA Accreditation and Teaching-Learning in Engineering
- Digital Manufacturing.

Subject taught

Sr. No.	Institute	Subjects
1	MVPS's KBT College of Engineering, Nashik	<ul style="list-style-type: none">• Dynamics of Machinery• Mechanical System Design• Advanced Stress Analysis• Analysis & Synthesis of Mechanism• Elective - I & II
2	SIER College of Engg. Agaskhind ,Nasik	<ul style="list-style-type: none">• Theory of Machines I & II• Strength of Materials
3	SITRC College of Engg. Nashik	<ul style="list-style-type: none">• Engineering Graphics – I & II• Basic Mechanical Engineering• Theory of Machines I & II

		<ul style="list-style-type: none"> • Machine Drawing & C.G. • Strength of Materials
4	SRES College of Engg. Kopergaon. Dist A. Nagar	<ul style="list-style-type: none"> • Engineering Graphics – I & II • Basic Mechanical Engineering • Theory of Machines I & II • Machine Drawing & C.G. • Design of Machine elements.

Administrative work and technical activities

Sr. No.	Institute	Activities
1	MVPS's KBT College of Engineering, Nashik (NAAC Accredited 'A' grade institute)	<ul style="list-style-type: none"> • PG Coordinator (M.E. Design Engineering) from April 2016 • Assistant CAP Director for T.E. (CAP) in NOV. 2015. • M.E. admission Coordinator • PG Lab Incharge • Coordinator for Two days National level workshop "Condition Monitoring of Rotating Machinery" held during 7th and 8th February 2017
2	SIER College of Engg. Agaskhind ,Nasik	<ul style="list-style-type: none"> • Incharge Head of Department
3	SITRC College of Engg. Nashik	<ul style="list-style-type: none"> • Theory of Machine Lab Incharge. • Departmental ISO Coordinator. • Exam coordinator. • External examiner for university examination.
4	SRES College of Engg. Kopergaon. Dist A. Nagar	<ul style="list-style-type: none"> • Theory of Machine Lab Incharge.
5	S.P.Engineers Pune	<ul style="list-style-type: none"> • Worked as quality control and service engineer.

Conferences / Seminars / Workshops participated

- Workshop on Autodesk INVENTOR 11 held on 5th to 7th Jan 2007 organized by S.R.E.S.College of Engg. , Kopargaon.
- Two days workshop on CAM and ROBOTICS held on 16th and 17th. March 2007 organized by S.R.E.S.College of Engg. , Kopargaon.
- One day work shop on “Implementation of Revised Syllabus of Basic Mechanical Engg”on 15th Sep 2008 at MAEER’s MIT Pune.
- One day work shop on “Detailing and Implementation of Syllabus for subject Theory of Machines & Mechanism – I” at Army Institute of Technology, Pune on 7th Feb.2009.
- Workshop on “Research Methodology Including Mathematical Modeling” during 04th Sep 2009 to 06th 2009 at SITRC Nashik.
- Two days workshop on “Aeronautical Technology used in Aircraft” at SITRC and HAL on 04th& 05th March 2011.
- Participated in Mission 10X workshop conducted at KBT College of Engineering Nashik during 16th to 20th May 2011.
- Two days Training for auditing of Quality Management System as per ISO 9001 -2008 at SITRC Nashik and certified as Internal Auditor as on 17th and 18thOct 2011
- One day workshop on “Teaching to Learn” held on 21/12/2011 at SITRC Nashik.
- One week Course on “Dynamics and Controls of Mechanical Systems” Sponsored by AICTE at Indian Institute of Technology Roorkee, Uttarakhand during 26th Dec to 30th Dec 2011.
- Two days workshop on “Recent Trends InIndustrial Automation” at SITRC Nashik on 16th& 17th Feb 2012.
- One day workshop on “Resent Trends in Industrial Engineering” at S.V.National Institute of Technology, Surat on 21st April 2012.
- Two weeks ISTE WORKSHOP on “Engineering Mechanics” at NDMVP KBT COE on 26th Nov to 06th Dec 2013
- One week Course on “Dynamics and Controls of Mechanical Systems” Sponsored by AICTE at Indian Institute of Technology Roorkee, Uttarakhand during 26th Dec to 30th Dec 2013.
- Two days workshop on “Research Methodology ” at NDMVP KBT COE Nashik on 14th& 15th Feb 2014
- Two weeks ISTE WORKSHOP on “Fluid Mechanics” at NDMVP KBT COE Nashik on 20th May to 30th May 2014
- Attended three days Short term course on “Condition Monitoring of Rotating Machine Elements” at Indian Institute of Technology Indore, MP during 21th Dec to 23th Dec 2015.
- Two days workshop on FEM for Engineering Applications held on 22nd and 23rd. Feb 2016 organized by S.R.E.S.College of Engg., Kopargaon.

- Two days National level workshop“Condition Monitoring of Rotating Machinery” held during 7th and 8th February 2017.
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Declaration

I consider myself familiar with Mechanical Engineering Aspects. I am also confident of my ability to work in a team.I hereby declare that the information furnished above is true to the best of my knowledge.

Place: Nashik (Maharashtra State)

(Mr. Dnyaneshwar V. Kushare)