

Sinhgad Technical Education Society's

Shrimati Kashibai Navale College of Engineering, Pune



Sinhgad Institutes

Department of Mechanical Engineering Vadgaon (Budruk) Off.
Sinhgad Road, S.No. 44/1



Prof. Sachin Krishna Malave

ME-Mechanical

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Academic Qualification

Degree	Institute Name	University Name	Year of Passing	Percentage	Grade	Qualification Status
ME-Mechanical	Sinhgad College of Engineering, Pune	Pune university	2014	7.67 C.G.P.A.	First Class	Completed
BE Production	KIT's College of engineering, Kolhgapur	Shivaji University, Kolhapur	2002	67.07 %	First Class	Completed

Skill Upgradation Details

Skills	Certification Name	Domain	Certification Date
Faculty Development Programme	NPTEL 12 weeks FDP on course Engineering Metrology	Manufacturing	12 Dec. 2019
Research Methodology	Online One week FDP on "Research Methodology"	Teaching Skills	30th May 2020

Training Details

Training Title	Arrange By	Venue	Date	Level	Category	Type
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One week STTP on Best Practices for Outcome Based Education	Shrimati Kashibai Navale College of Engineering, Pune	Shrimati Kashibai Navale College of Engineering, Pune	19th Dec – 24th Dec 2019	Training	STTP	Internal
Two weeks STTP on Practical Based Design and System Modeling with Matlab and Simulink	Shrimati Kashibai Navale College of Engineering, Pune	Shrimati Kashibai Navale College of Engineering, Pune	2nd -13th Dec 2019	Training	STTP	Internal
one week online STTP on “Vibration Control of Rotating Machines”	Annasaheb Dange College of Engineering, Ashta	Annasaheb Dange College of Engineering, Ashta	8 -12th June 2020.	Training	STTP	External

Subject Expertise

Subject	No Of Years
Metrology and Quality Control	07
Industrial Engineering	04
Theory of Machines-1	05

Conference Details

Name	Venue	Date	Level	Category	Type	Sponsored By
International Conference on Ideas, Impact and innovations in Science and Technology	Shrimati Kashibai Navale College of Engineering, Pune	1/6/2017- 2/6/2017	International			Self
3rd International Conference on Ideas Impact Innovations in Science and Technology	Shrimati Kashibai Navale College of Engineering, Pune	12/5/2020	International			Self

Workshop Attended

Workshop Topic	Conducted By	Date	Level	Category	Type
Two days workshop on Technologies for Sustainable Development	D.Y. Patil Institute of Engineering, Management and Research, Akurdi, Pune	13/12/19 to 14/12/19	Intra-Institutional Seminars	Intra-Institutional Seminars	External
One Day Workshop on Syllabus implementation of Digital Manufacturing Lab	Savitribai Phule Pune University	28/07/2021	Intra-Institutional Seminars	Intra-Institutional Seminars	External
One Day Workshop on Syllabus implementation of kinematics of Machinery	Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering and Technology	18/02/2021	Intra-Institutional Seminars	Intra-Institutional Seminars	External

Research Papers and Journals

ISSN/ISBN No	Paper Title	Publish Date	Journal/Conference Name	Level	Paper Status	Authors
ISSN (P):2319-2240; ISSN(E):2319-2259	"Condition monitoring of shaft for misalignment detection using vibration signatures"	2014	International Journal of Mechanical Engineering (IJME)	reputable journals and periodicals having ISSN	Accepted and Published	Sachin Malave

ISSN:23210613	Safety and arming mechanism (SAM) for Mortar Fuze	2015	International Journal for Scientific Research and Development	reputable journals and periodicals having ISSN	Accepted and Published	Sachin Malave
ISSN: 2321-8169	Aluminium, its Alloys and their Manufacturing Technologies for Reduction of Weight of Automobile	2016	International Conference on Ideas, Impact and Innovation in Mechanical Engineering (ICIIME 2017)	International Conference having ISSN	Accepted and Published	Sachin Malave
ISSN : 2349-5162	Cyborg Bacteria Based Solar Panel: A Promising Way towards Bioenergy	2019	International Conference on Ideas, Innovations And Impacts In Sci. Tech (ICIIST-2019)	International Conference having ISSN	Accepted and Published	Sachin Malave
ISSN NO: 2347-3150	Implementation of MATLAB in spur gear profile system	2020	International Conference on Ideas, Innovations And Impacts In Sci. Tech (ICIIST-2020)	International Conference having ISSN	Accepted and Published	Sachin Malave

Membership Details

Membership Body	Details	Duration	Level
ISTE	LM112731	Life-Member	National

Post Held

Organization Name	Post	Organization Category	Appointment Status	Duration
Shrimati Kashibai Navale College of Engineering, Pune	Assistant Professor	Self Finance Institute	Full Time	13/09/2012 to till date

Declaration

I hereby declare that all the above information furnished by me are true to the best of my knowledge.

Prof. Sachin Krishna Malave

