

# **Sinhgad Technical Education Society's**

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

Prof. Bhagyashri Hiralal Dhage ME-Design Engineering bhagyashri.dhage\_skncoe@sinhgad.edu



### Academic Qualification

Degree	Institute Name	University Name	Year of Passing	Percentage/Gr ade	Grade	Qualification Status
ME-Design Engineering	TSSM's BSCOER,Pune -41	SPPU,Pun e	2017	8.54	First class with distinction	Completed
BE Mech	TTPCT COE	Dr. B.A.M.U. University, Aura ngaba d.	2013		First class with distinction	Completed

### Skill Upgradation Details

Skills	Certification Name	Domain	Certification Date
8 weeks FDP & NPTEL online Certification course on Emotional Intelligence	NPTEL-AICTE	Teaching Skills	Jan-Mar 2020
8 weeks FDP & NPTEL online Certification course on Introduction to Research	NPTEL-AICTE	Research	Aug-Oct-19
STTP on Matlab and Simulink	AICTE-ISTE	Teaching Skills	2 Dec 2019-13 Dec 2019

### Training Details

Training Title	Arrange By	Venue	Date	Level	Category	Туре
Recent Development in Material and Manufacturing Processes	Smt. Kashibai Navale College of Engg.Vadga on( Bk.)	136 1	22 feb 2021- 5 March 2021	Training	Quality Improvement Programs	External
Energy conservation and Management	BSCOER Wagholi.	DOCOED	21 oct 2013-25 oct 2013	Training	Quality Improvement Programs	External

## Subject Expertise

Subject	No Of Years
Theory of machines	3

### Conference Details

Name	Venue	Date	Level	Category	Sponsored By
International Conference on 'Idea innovation and impact in Science & technology'(ICIIIST-20)	Smt. Kashibai Navale College of Engg.Vadgaon( Bk.)	12th May 2020	International	Quality Improveme nt Programs	-
International Conference on 'Idea innovation and impact in Science & technology'(ICIIIST-19)	Smt. Kashibai Navale College of Engg.Vadgaon( Bk.)	19th March 2019	International	Quality Improveme nt Programs	-
PG conference in Mechanical Engineering, 2017	Zeal College of Engineering and Research,Pune.	20 Jun 2017 to 21 Jun 2017	National	Quality Improveme nt Programs	SPPU

### Seminars Attended

Seminar Topic	Conducted	Venue	Date	Level	Category	Type
Women's Entrepreneurshi p: Challenges and Opportunities	Smt. Kashibai Navale College of Engg.Vadgao	Smt. Kashibai Navale College of Engg.Vadgaon(	24/2/2020-25/2 /2020	National Level Seminar	National Level Seminar	-
	n(Bk.)	Bk.)				
Engineering challenges in 21st Century:overview with sample case studies	Smt. Kashibai Navale College of Engg.Vadgaon( Bk.)	Online Platform		Intra-Institution al Seminars	Intra- Institutiona I Webinars	Internal
Material Design and Testing	PCCOE,Pimp ari chinchwad	Online Platform	2020 01	Intra-Institution al Seminars	Intra- Institutiona I Webinars	External

### Workshop Attended

<b>Workshop Topic</b>	Conducted By	Date	Level	Category	Type
Role of CFD in Engineering Application	M.E.S. COE,pune	3 jan 2022-7 Jan 2022	National Level	One Week FDP	External
Zero Based Costing in Mechanical Engineering	MMIT,Lohgaon.P	18 Jan 2022–24 Jan 2022	Institutional Seminars	One Week FDP	External

Electric Mobility as a Future	D.Y. Patil College of Engg.,Manageme nt and Research Akurdi, Pune in Associated with AICTE & SAE India	25 oct 2021-29 Oct 2021	Institutional Seminars	One Week FDP	External
FDP on Research Direction in Science and Technology	D.Y. Patil Collegeof Engg.Pimpri Puneand University of Pune	17 may 2021 to 21 May 2021	Intra-Institutional Seminars	One Week FDP	External
Research Design Publication and IPR	SCOE RMD,pune	28 july2021-30 july 2021	Intra-Institutional Seminars	Intra-Institution al Seminars	External
Property Right and Patent Procedure	SKNCOE in association with Institution of Engineers & MHRD	10 oct 2019	Institutional Seminars	One Day workshop	External

### Research Papers and Journals

ISSN/ISBN No	Paper Title	Publish Date	Journal/Conf e rence Name	Level	Paper Status	Authors
ISSN:2349-5 162	Effect of Altitude on performance of Automotive radiator and hence on Engine	2019	ICIIIST-2019	International Conference	Accepted and Published	Bhagyashri H. Dhage ,
ISSN:2349-516 2	Analysis of Fracture mechanism of Rear Wheel Of Two Wheeler	2019	ICHIST-201 9	International Conference	Accepted and Published	Bhagyashri H. Dhage ,
ISSN:2349-516 2	Experimental and Numerical Investigation of Carbon Fibre Chain link	2019	ICHIST-2019	International Conference	Accepted and Published	Bhagyashri H. Dhage
ISSN: 2455-5703	Finite Element Analysis and experimentation of carbon Fibre Chain Drive	2017	Global Research and Development journal for Engg	Non-refereed but recognized and reputable journals and periodicals having ISBN / ISSN	Accepted and Published	Ms. Bhagyashri H. Dhage.

### Patent

Application No.	Title	Status	Publication Date
202021037356	Design and Predictive Analysis Ropeless Fishing Device	Published	11/9/2020

#### Membership Details

Membership Body	Details	Duration	Level
ISTE	LM130259	Life-Member	National

### Post Held

Organization Name	Post	Organization Category	Appointment Status	Duration
TSSM's BSCOER ,Narhe,Pune-41	Lecturer	JSPM Campus	Full Time	07 July 2016 - 27 June 2018
STES's SKN COE, Vadgaon, Pune-4	Assistant Professor	SINHGAD INSTITUTE CAMPUS	Full time	28 June 2018-Till Date

### Declaration

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

Prof. Bhagyashri Hiralal Dhage