


SRES', Sanjivani College of Engineering, Kopergaon
(An Autonomous Institute affiliated to SPPU, Pune)

Staff Profile

Personal Information			
Name of Teaching Staff: Mr.Purushottam W. Ingle			
Designation: Assistant Professor			
Department : Mechanical Engineering			
Date of joining : 29/8/2006			
E Mail ID :	inglepurushottammech@sanjivani.org.in		
Contact No:	(+91) 9923567075		
Education Details			
Qualification	Specialization with Class or Grade	University	Year
UG	Mechanical Engineering	Sant Gadge Baba Amravati University	2004
PG	Heat Power Engineering	SPPU, Pune Unnivesity	2013
Ph.D.	-	-	-
Total experience in years:			
Teaching:	19 Years		
Industry:	--		
Research and Publications			
Paper Published: <ol style="list-style-type: none"> i. "CFD analysis of Solar Flat Plate Collector", published in International Journal of Emerging Technology and Advanced Engineering, Volume 3, issue4, April 2013 ii. "An Experimental Investigation to study Absorption Capabilities of foam filled tubes in Oblique loading using Taguchi Method", published in International Journal of Innovative Technology and Exploring Engineering, Volume 2, Issue 6, May 2013. iii. " Use of Fuzzy logic method for optimization of wear parameter of aluminum alloy" published in trends in Mechanical engineering and technology, vol 5 Issue 1 2015 iv. "IOT Based Robot For Detection and Monitoring of COVID-19 Pa1tients" UGC CARE Group 1, Vol .No .IX, Issue- II (VI) July-December 2022 			

Book Chapters:						
Sr. No.	Name of Author	Title of Book Chapter	Title of Book	Publisher	Page No.	
1	Ingle P.W.	"Innovative Applications of 3D Printing in precision Agriculture and Food Production"	"The Convergence of 3D Printing, Extended Reality, and Metaverse in Agriculture,"	IGI Global Scientific Publishing.	51-56	
Research Profile URL						
Google Scholar		https://scholar.google.com/citations?user=LMC-ZVQAAAAJ&hl=en				
Other Research Details						
Ph D Guide ?Give field & University:		No				

Books Published	Numerical on Heat Transfer by Iterative International Publisher Chikmagalur, Karnataka India
IPRs/Patents	NIL

Professional Memberships:	<ul style="list-style-type: none"> ✓ The Indian Society of Heating, Refrigerating and Air Conditioning Engineers (ISHRAE) ✓ Life Member of Indian Society of Technical Education (ISTE)
Interaction with professional institutions	--

Consultancy Activities

Duration	Title of Activity	Issued Organization	Amount
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Grants fetched

Duration	Title	Issued Organization	Amount
1 Year	Design, Development and Analysis of an Air Conditioning System along With Thermal Energy Storage	The Indian Society of Heating, Refrigerating and Air Conditioning Engineers (ISHRAE)	Rs. 5000

Awards

NIL

FACULTY DEVELOPMENT PROGRAMMES ATTENDED

Name of the FDP / Workshop	Organization	Duration	Month-Year
ATAL AICTE Online FDP on "Recent advancement in Photovoltaic Technology & Research	Govt. polytechnic Nagpur	6 days	13/01/2025 to 18/1/2025
ATAL AICTE Online FDP on "Emerging Technologies in optimizing renewable energy	University college of Engineering Kakinada	6 days	20/1/2025 to 25/1/2025

Recent trends in heating, Ventilation, Air Conditioning and refrigeration.	MMCOE Pune	5 days	26 to 30/12/2023
Recent advancement and development in renewable energy technologies	Sinhgad COE Pune	5 days	8 to 13/1/2024
Patent drafting and filling	Sanjivani College of Engineering, Kopargaon	5 days	5 to 9 June 2023
Energy Engineering (ATAL FDP)	School of Energy & Environment Management	5 days	8/2/2021 to 12/2/2021
Opportunity and challenges for Electric Vehicles in the Automotive Industry (ATAL FDP)	NIT Srinagar	5 days	26 to 30/7/2021
Recent advances and Application of IOT in Renewable energy technologies (ATAL FDP)	IGNOU, NEW DELHI	5 days	23/8/2021 to 27/8/2021
Strategies to improve R & D activities in Engineering Institutes	Sanjivani College of Engineering Kopargaon	5 days	27/9/2021 to 1/10/2021
Research opportunities in Vibration Engineering	Sanjivani College of Engineering Kopargaon	5 days	24/1/2022 to 29/01/2022

AICTE ISTE approved STTP “Emerging trends in Refrigeration and Air Conditioning”	COEP Pune	5 days	26/4/2021 to 1/5/2021.
ATAL FDP “Alternate fuel”	DON BOSCO INSTITUTE OF TECHNOLOGY	5 days	21/9/2020 to 25/9/2020
ATAL FDP “Energy Engineering”	School of Energy and Environment Management	5 days	8/2/2021 to 12/2/2021.
ATAL Online FDP on “Internet of things”	Shri Sant Gajanan Maharaj College of Engineering Shegaon	5 days	5/10/2020 to 9/10/2020
STTP on “Perspective on Bharat Stage (BS) VI Norms in IC Engine “	Government Polytechnique Nagpur	5 days	2/9/2020 to 7/9/2020
FDP on “Spoken tutorial technology “	Kashibai Navale College of Engineering Pune	5 days	18/5/2022 to 22/05/2022
STTP on “Renewable energy and utilization”	Sandip Institute of Engineering and Management Nashik,	5 days	26/5/2020 to 30/5/2020

STTP on “Patenting for innovation”	Sanjivani College of Engineering Kopergaon	5 days	25/5/2020 to 29/5/2020
STTP on “Heat transfer application of interdisciplinary advancement “	Rajarshi Shahu College of Engineering Pune	5 days	16/9/2019 to 21/9/2019.
STTP on “Recent trends in Renewable Energy Technologies “	B.M.S College of Engineering Bengaluru Karnataka	6 days	4/6/2018 to 9/6/2018
STTP on “IC Engine- THEORY AND PRACTICES”	VIIT Pune	6 days	5/12/2016 to 10/12/2016

FACULTY DEVELOPMENT PROGRAMMES ORGANIZED

Name of the FDP / Workshop	Organization	Duration	Month-Year	Capacity
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INVITED LECTURES IN CONFERENCE/SEMINAR

Title of Lecture/ Academic Session	Title of Conference/ Seminar etc.	Organized By
-	-	-

OTHER Professional URLs

Personal Website	-
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Linked In Profile	https://www.linkedin.com/in/purushottam-ingle-a9934934/
Slide share Profile	https://www.slideshare.net/puruingle
YouTube Channel	https://www.youtube.com/@purushottamingle5669
Other	Google Scholar Profile https://scholar.google.com/citations?user=LMC-ZVQAAAAJ&hl=en

Any Other: