


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

Staff Profile

Personal Information			
Name of Teaching Staff: Vaibhav Jagan Suryawanshi			
Designation: Assistant Professor			
Department : Mechanical Engineering			
Date of joining: 05/07/2013			
E Mail ID :	suryawanshivaibhavmech@sanjivani.org.in		
Contact No:	9028195328		
Education Details			
Qualification	Specialization with Class or Grade	University	Year
UG	Mechanical Engineering	SP Pune University	2010
PG	Mechanical Engineering Design	SP Pune University	2014
Ph.D	Mechanical Engineering Design	SP Pune University	Pursuing
Total experience in years:			
Teaching:	08		
Industry:	02		
Research and Publications			
1) <u>Defect detection of composite honeycomb structure by vibration analysis technique</u> VJ Suryawanshi, AC Pawar, SP Palekar, KA Rade Materials Today: Proceedings 27, 2731-2735			
2) <u>Effect of Parametric Analysis on Gearbox Vibration Using Particle Damping Method</u> AC Pawar, KA Rade, V Suryawanshi, KA Katake NEW ARCH-INTERNATIONAL JOURNAL OF CONTEMPORARY ARCHITECTURE 8			

(2), 1414-1423			
3) <u>Crack Analysis of Fixed Support Fibre Glass Composite Beam Based on Natural Frequencies</u>			
VJ Suryawanshi IREME 11 (ICMESCoE-2017), 505-512			
Papers presented in conferences:			
Title- Natural Frequencies, Crack Analysis of Fixed Support Fibre Glass Composite Beam Presented at- Joint Conference of ICTACEM 2021, APCATS 2021, AJSAE 2021 and AeSI 2021			
Research Profile URL			
Google Scholar	https://scholar.google.com/citations?user=2o1dKXgAAAJ&hl=en		
Scopus	Nil		
Orcid	Nil		
Other Research Details			
Ph D Guide ?Give field & University:	Nil		
Ph Ds/ Projects Guided:	Nil		
Books Published	Nil		
IPRs/Patents			
Professional Memberships:			
Interaction with professional institutions	Nil		
Consultancy Activities			
Duration	Title of Activity	Issued Organization	Amount
Nil	Nil	Nil	Nil
Grants fetched			
Duration	Title	Issued Organization	Amount

Nil	Nil	Nil	Nil	
Awards				
Please write/type Here				
Nil				
FACULTY DEVELOPMENT PROGRAMMES ATTENDED				
Name of the FDP / Workshop	Organization	Duration	Month-Year	
Advances in mechatronics technologies	RMD Sinhgad Pune	15/3/2021 to 21/3/2021		
FACULTY DEVELOPMENT PROGRAMMES ORGANIZED				
Name of the FDP / Workshop	Organization	Duration	Month-Year	Capacity
One Week FDP on Research Areas in Mechanical Engineering	Sanjivani college of Engineering Kopargaon	1 week	18 th October to 23 rd October, 2021.	organizer
INVITED LECTURES IN CONFERENCE/SEMINAR				
Title of Lecture/ Academic Session	Title of Conference/ Seminar etc.	Organized By		
Nil	Nil	Nil		
OTHER Professional URLs				
Personal Website	Nil			

Linked In Profile	https://www.linkedin.com/in/vaibhav-suryawanshi-0b430720/
GitHub URL	Nil
YouTube Channel	https://www.youtube.com/channel/UCRDATog5VAtiuhrsRSv7qbQ
Other	

Any Other: