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

## **Staff Profile**

### **Personal Information**

Name of Teaching Staff: Mr. N. S. Surner

**Designation: Assistant Professor** 

**Department: Mechanical Engineering** 

Date of joining: 22 June, 2015

E Mail ID: <u>surnarnagoraomech@sanjivani.org.in</u>

Contact No: (+91) 9970600457

### **Education Details**

Qualification	Specialization with Class or Grade	University	Year
UG	Mechanical Engineering	Shivaji University, Kolapur	2012
PG	CAD/CAM	VIT, Vellore	2015
Ph.D.	Structural Engineering	ngineering PDEU, Gandhinagar	
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### **Total experience in years:**

Teaching: 10 years

Industry: 1 year

### **Research and Publications**

### **Papers presented in conferences:**

Sr	Author	Title of Paper	Name of	Date and Venue
No.			Conference	
1	Dr. Kishan	Multi	Dyna	03/06/2023, Goa
	Fuse, Mr.	objective	mics	
	N. S. Surner	optimization	and	
		and	contr	
		experimenta	ol	

Research Profile URL		
Google Scholar https://scholar.google.com/citations?user=ik4qsmQAAAAJ&hl=en		
Scopus	<b>Scopus Author ID:</b> 58507661500	
<b>Orcid</b> https://orcid.org/0009-0009-2347-996X		
Other Research Details		

	Patent Granted: 08
IPRs/Patents	<ul> <li>1. Hammer with spanner     Certificate No: 403288-001     Date of Issue: 28/12/2023</li> <li>2. Protector with folding     scale     Certificate No: 406474-001     Date of Issue: 03/02/2024</li> <li>3. Staple punch     Certificate No: 409241-001     Date of Issue: 01/03/2024</li> </ul>

Grants fetched			
Duration Title Issued Organization		<b>Issued Organization</b>	Amount
<b>2013-2015</b> Experimental Investigation on Reinforced Geopolymer Deep Beam		BCUD, SPPU Pune	Rs. 1, 40, 000/-
Awards			

1. **Received Best paper award at** 2024 Second International Conference on Advances in Smart Sensor, Signal Processing and Communication Technology (ICASSCT 2024)

# Name of the FDP / Workshop Organization Duration Demystifying Cutting Edge Technologies MSFDA Pune 5 dyas June 2025

Solid works and 3D experience	Mechanical Engineering SCOE, Kopargaon		2	January 2024
'Outcome Based Education and Application of Generative AI in Teaching and	Marrium College Kerala.		5	July 2024
Strategies to improve R and D activities in Engg Institute	Sanjivani College of Engineering, Kopargaon		5	September 2021
FACULTY DEVELOPMENT PROGRAMMES ORGANIZED				
Name of the FDP / Workshop	Organization	Duration	Month-Year	Capacity
Advanced AI techniques and MATLAB Integration	Dept. Of Mechanical Engineering SCOE Kopargaon	5 days	21st to 24th October 2024	240

OTHER Professional URLs		
Personal Website	-	
Linked In Profile	-	
GitHub URL	-	
YouTube Channel	https://www.youtube.com/@surnerraj/videos	