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

### **Staff Profile**

#### **Personal Information**

Name of Teaching Staff: (Mr.) Pankaj N Patil

**Designation: Assistant Professor** 

**Department: Mechanical Engineering** 

Date of joining: 21st June, 2016



Contact No: (+91) 9422370964

#### **Education Details**

Qualification	Specialization with Class or Grade	University	Year
UG	Mechanical Engineering	North Maharashtra University	2006
PG	Design Engineering	Pune University	2014

#### **Total experience in years:**

Teaching: 1'	17 Years
Industry: 02	02 Years

#### **Research and Publications**

#### **Year 2024**

1) Vyankatesh P. Bhaurkar, Pankaj N. Patil , Ravindra S. Kolhe. Enhancing Quality Control with Data Science and Statistics: Applications and Insights .COMPUTER RESEARCH AND DEVELOPMENT (ISSN NO:1000-1239) VOLUME 25 ISSUE 2 2025 PAGE N0: 64 <a href="https://doi.org/20.2040/crd.v25.2025.4456">https://doi.org/20.2040/crd.v25.2025.4456</a>

#### **Year 2023**

2)Laxmikant S. Dhamande, Vyankatesh P. Bhaurkar, Pankaj N. Patil.Vibration analysis of induced draught fan: A case studyMaterials Today: Proceedings Volume 72, Part 3, 2023, Pages 657-663 <a href="https://doi.org/10.1016/j.matpr.2022.08.329">https://doi.org/10.1016/j.matpr.2022.08.329</a>

## **Book Chapters:**

Sr.	Name of	Title of Book	Title of Book	Publisher	Page
No.	Author	Chapter			No.
1	Santosh	Investigation of	Recent	CRC Press	8
	Bhaskar	mechanical	Advances in		
	and	properties of	Material,		
	Pankaj Patil	nitrided-	Manufacturig		
		microblasted and	and Machine		
		ticn coated D3 tool	Learning		

Research Profile URL		
Google Scholar https://scholar.google.com/citations?hl=en&user=F7kAk9sAAAAJ		
Scopus Author ID: 57880357000 https://www.scopus.com/authid/detail.uri?authorId=57880357		
Orcid	https://orcid.org/0000-0002-4417-6871	

FACULTY DEVELOPMENT PROGRAMMES ATTENDED			
Name of the FDP / Workshop	Organization	Duration	Month-Year
IPR,Patents,DesignC opyrights,trademark s and Geographical Indication	Maharshi Parshuram College of Engineering,Valneshwar	Seven Days 1 <sup>st</sup> - 7 <sup>th</sup> Dec-2024	Dec- 2024
Smart Manufacturing Xperience : Navigating the future of Industry 4.0	SOCIETY'S SANJIVANI COLLEGE OF	Six Days 27 <sup>th</sup> - 1 <sup>st</sup> . Jan-2025	Jan-2025
Advances in Additive Manufacturing of Materials: Current Status and Emerging Opportunities		12 weeks	April-2025

Research and Publication ethics	SPPU Pune	One Month  1st - 31st  July-2023	July-2023
Additive Manufacturing Technology	, and the second	One week 04 <sup>th</sup> - 9 <sup>th</sup> March- 2024	March- 2024
Advances and opportunities in Metal welding and Additive Manufacturing	VNIT,Nagpur	One week 20 <sup>th</sup> -24 <sup>th</sup> Feb- 2023	February- 2023
3D Printing &Design	Indian Institute of Technology Dharwad.	One Week	
3D Printing &Design	Dr. BR Ambedkar National Institute of Technology Jalandhar.	One week	
Integration of Moral Values, Ethics, Behavioral Science and Attitude towards Outcome Based	Sanjivani College of Engineering Kopargaon	One week	
Spoken Tutorial Technology	SKN COE,Pune	One Week	

OTHER Professional URLs		
Personal Website	-	
Linked In Profile	-	
GitHub URL	-	
YouTube Channel	https://www.youtube.com/@engineeringgraphicsbypank a5728	
Other	-	

**Any Other:**