




JSS Mahavidyapeetha
JSS Academy of Technical Education, Noida
Department of Mechanical Engineering.



FACULTY PROFILE

1. Personal Details

NAME	NEERAJ VERMA	
DEPARTMENT	MECHANICAL ENGINEERING	
DESIGNATION	ASSISTANT PROFESSOR	
PHONE	9953274696	
EMAIL ID	neerajverma@jssaten.ac.in	
Date of Joining (JSSATEN)	25-07-2013	

2. Experience

Total Experience in Years:	Teaching: 10	Industry: NIL	Research: NIL
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3. Qualifications

COURSES	SPECIALIZATION	Year of Award	INSTITUTION	UNIVERSITY
B. Tech	Mechanical Engineering	2008	Galgotia's College Of Engineering & Technology, Greater Noida	Uttar Pradesh Technical University
M. Tech.	Industrial Tribology & Maintenance Engineering	2010	IIT Delhi	IIT Delhi
Ph.D.	Mechanical Engineering (Pursuing)	-	Delhi Technological University	Delhi Technological University
Post Doc.	-	-	-	-

4. Research & Publications

Papers Published in Web of Science indexed Journals		
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Papers Published in SCOPUS indexed Journals		
Papers Published in other Journals	International: 04	National: NIL
Papers Presented in Conferences / Symposium	International: 05	National: NIL
Books / Book chapters Published		

5. Research Guidance

PhD Guide? Give field & University	No	University:
PhDs / Projects Guided	Ph.D. Awarded: Guiding:	Projects at Master's Level: Projects at Bachelor's Level: 08

6. Grants

i. Funds Received (Projects)

Project Name	Grant Amount	Date of receiving the Grant	Duration	Grant issuing authority/ Body / Organization
-	-	-	-	-

ii. Patents

Sl. No.	Title Details	Details of award of patent / Filed
1		
2		
3		
4		
5		

iii. Consultancy

Title of the work	Amount in Rs.	Date of receiving the Grant	Duration	Grant issuing authority/ Body / Organization
-	-	-	-	-

7. Awards Received

Awards “Best Paper Award”	
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8. Publications

i. International Journals

Sl. No.	Title of the paper	Name(s) of Author(s)	Name of the Journal	Volume No. Issue No. Year	WOS / Scopus / Both	Impact Factor	Publisher
-	-	-	-	-	-	-	-

ii. National Journals

Sl. No.	Title of the paper	Name(s) of Author(s)	Name of the Journal	Volume No. Issue No. Year	WOS / Scopus / Both	Impact Factor	Publisher
-	-	-	-	-	-	-	-

iii. Conferences

Sl. No.	Title of the paper	Name(s) of Author(s)	Name of the Conference	Volume No. Issue No. Year	WOS / Scopus	Impact Factor	Publisher
1.	Effect of TiO ₂ additive volume fraction in lubricant oil on the performance of hydrodynamic journal bearing	Anurag Singh, Neeraj Verma, Aman Chaurasia, Alok Kumar	International Conference on Futuristic Trends in Materials and Manufacturing	802 1 2020	Scopus	0.51	IOP Publishing
2.	Properties,	Anurag	International	44	Scopus	1.24	Elsevier

	functions and applications of commonly used lubricant additives: A review	Singh, Neeraj Verma, TG Mamatha, Alok Kumar, Saurabh Singh, Kaushal Kumar	Conference on Advances in Materials Processing & Manufacturing Applications	Part 6 2021			
3.	Investigation of Tensile and Flexural Properties of Epoxy-Based Reinforced with Sugarcane Trash and Kevlar Pulp Filler Hybrid Polymer Composite	Mohit Vishnoi, AN Veerendra Kumar, Neeraj Verma, TG Mamatha	2 nd International Conference on Future Learning Aspects of Mechanical Engineering (FLAME - 2020)	2021	Scopus	1.1	Springer, Singapore

iv. Workshops /Conferences Attended

Sl. No.	Name of the workshop / Conference	Organizer	Date
1	Introduction to Virtual Labs	ICFAI University Jaipur	30-07-2021
2	Tools & Techniques for Modelling & Simulation (TTMS-2018)	NSUT, New Delhi	17 th -29 th December, 2018
3	Entrepreneurship Development	IPEC, Ghaziabad	07 th -20 th January 2019
4	Manufacturing World and Its Future	JSSATE NOIDA	23-28 April, 2018
5	Fundamentals of Engineering Tribology Applications	IIT Delhi	07-12 December, 2015
6	Effective Curriculum Implementation through ICT	NITTTR Chandigarh	07-11 March, 2016
7	Instructional Design Delivery System Embedded with Useful/State of the ART Software Tools	JSSATE NOIDA	27 August – 01 September, 2018
8	Mechanical Design Techniques for Academic and Industrial	JSSATE NOIDA	8 th to 20 th JULY, 2019

	Environment		
9	Academic Publishing & Enhancing Research Effectiveness	Jamia Millia Islamia, New Delhi	09 JUNE, 2020
10	Advanced Manufacturing Technologies	JSSATE NOIDA	25 to 27 JUNE, 2020

v. Workshops / Conference (Organized)

Sl. No.	Name of the workshop / Conference	Organized by	Date	Role
-	-	-	-	-

vi. Conference Attended (those sponsored by AICTE / ISTE /IETE /TEQIP or any other sponsoring body)

Sl. No.	Name of the workshop / Conference	Organizer	Date
-	-	-	-

9. Details of NPTEL / COURSERA courses completed

Sl. No.	Name of the subject	Organized by	Date of completion / Award	Grade / Marks
-	-	-	-	-

10. Membership of Professional Bodies:

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11. Any other information you will like to share about your professional experience

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