An Autonomous Institute

Meerut Institute of Engineering & Technology

Approved by AICTE, N. Delhi & Affiliated to Dr. A.P.J. Abdul Kalam Technical University, Lucknow
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FACULTY PROFILE

Name	**Dr. Vipin Kumar Sharma**		
Designation	**Professor & HOD**		
Department	**Mechanical Engineering**		
Google Scholar Id	https://scholar.google.com/citations?user=NdQU_tAAAAAJ&hl=en		
Qualifications	**UG**	**PG**	**PhD**
	B.Tech	**M.Tech**	**PhD**
Area of Specialization	**Mechanical Engineering**	**Mechanical Engineering**	**Mechanical Engineering (Hybrid Composites)**
Total Experience	**Teaching**	**Research**	**Industry**
	17		
No. of paper published in Journals	**National**	**International**	**Others**
	10	**25**	
No. of paper published in Conference	**National**	**International**	**Others**
	5	**5**	
No. of Book Chapters published	**National**	**International**	**Others**
	2	**15**	
Project Guided	**UG**	**PG**	**PhD**
	15	**2**	**02 (Submitted) 02(Ongoing)**
PhD Guided? if Yes , Give Details	**Field**	**Name of University**	**No. of students guided**
	Hybrid Composites	**IIMT University, Meerut SRM University, Ghaziabad**	**02(Submitted)** **02(Ongoing)**
No. of Book Published	**National**	**International**	**Others**
		02 (Taylors and Francis)	
Patent	**Filed**	**Published**	**Granted**
		6	
No. of copyrights / Monograms			

Subjects Taught	**At UG level**	**At PG level**
	Fluid Mechanics, Hydraulic Machines, Measurement and Metrology, Material Science, Heat and Mass Transfer	
Details of Grants fetched	**N.A**	
No. of FDPs/STTPs Attended	**10**	
Details of Professional Membership	**IAENG**	
Details of Achievements / Awards	**1. Best Paper Award (€500): Trans. Indian Inst. Met. (2021) for research on rare-earth particulate composites.** **2. NPTEL Top 2% topper: Advanced Machining Processes, IIT Guwahati.** **3. Top Reviewer Award (2022): International Journal of Sustainable Engineering, Taylor & Francis.** **4. Research Excellence award 2026 by MIET, Meerut**	
Interaction with outside world	**IIMT University, IFTM University.**	
No. of SWAYAM / MOOCs attended with certification	**6**	