



FACULTY PROFILE

Name	Dr. D. Kumar					
Gender	Male	Date Of Birth	30.04.1969	Age	50 Years	
Present Designation	Assistant Professor		Regular / Adjunction	Regular		
Date of Joining	09.08.2018					
Mobile No.	9629324361		Email	ilayakumard@gmail.com		
Highest Educational Qualification	Ph.D. -Mechanical Engineering		Specialization	Composite Materials		
Additional Qualification	GATE/NET/SLET	Nil				
Total Working Experience	27 years	(i) Teaching			: 19 Years	
		(ii) Industry			: 08 Years	
Publications	Journals	04	International Journals	04	National Journals	Nil
	Conferences	08	International Conferences	02	National Conferences	06
No. of Patents/Project Proposals	Project Proposals: 01					
No. of Workshops/Seminars/Conferences/ FDPs attended	Workshops: 11; Seminars: 05; FDPs: 02; Online Courses: 01					
No. of Workshops/Seminars/Conferences/ FDP organized	Workshops: 02; Seminars: 02; FDPs: Nil					
No of UG / PG / Ph.D. Guidance:	UG:40 PG:05 Ph.D: Nil					
Membership in Professional Bodies	Life member of Indian Society for Technical Education (Membership No: LM 57782)					
Awards / Recognition Received	Received Cash awards for obtaining academic pass percentage more than 80%.					
Other Responsibilities, if any	HOD/ Mechanical					

JOURNAL DETAILS

- Kumar, D, RajendraBoopathy, S, Sangeetha, D &Bharathiraja, G 2017, 'Investigation of Mechanical Properties of Horn Powder-Filled Epoxy Composites' Strojniškivestnik - Journal of Mechanical Engineering, vol. 63, no. 02, pp. 138-147 (Impact Factor: 0.677).
- Kumar, D, RajendraBoopathy, S &Sangeetha, D 2016, 'Investigation on Tribological Properties of Horn Fibre Reinforced Epoxy Composites', International Journal of Mechanical & Mechatronics



Engineering, vol. 16, no. 03, pp. 79-87 (Impact Factor: 1.807).

- Kumar, D & Rajendra Boopathy, S 2014, 'Mechanical and thermal properties of horn fibre reinforced polypropylene composites', *Procedia Engineering*, vol. 97, pp. 648-659. (Impact Factor: 0.73).
- Kumar D, Muruganandhan R 2019, 'Optimization of Mechanical and Thermal Properties of Bio-Waste Horn Powder Reinforced Phenol Formaldehyde Composites', *Tehničkivjesnik*, vol. xx, no. xx, pp. xx-xx (Under Review).