

FACULTY PROFILE

Name of Teaching Staff			Dr. Jaya Gopal Yadav				
Designation			Associate Professor				
Department			Electrical & Electronics Engineering				
Date of joining the Institution:			09.07.2018				
Date of Birth	28.02.1970	Unique ID	828970852413				
Qualifications with Class/Grade			UG (Degree Name) B.E.	PG (Degree Name) M. Tech.	PhD Ph. D.		
			Percentage /CGPA 67.9%	Percentage /CGPA 66.9%	UTU Dehradun		
Total Experience in Years (Should not be repeated)			Teaching (Excluding Research)	Industry	Research	Others	
			26 Years	3.8 Years	6Years(common with teaching)		
No. of Papers Published in Journals			National		International		
					4		
No. of Papers Presented in Conferences			National		International		
			1		11		
Area of Specialization			Power Electronics & Drives				
PhD Guide? Give field & University			Field		University		
			...		...		
No. of PhDs/Projects Guided			PhDs Ongoing	PhDs Completed	Projects at Master level		
			...				
Research Guidance (Number of Students)			No. of Papers Published in National Journals	No. of Papers Published in National Conferences	No. of Papers Published in International Journals	No. of Papers Published in International Conferences	
						2	
Books Published/IPRs (Books Details- Title/ISBN/Publisher/Year)			Wings of Innovation: The New Era of Drones , ISBN: 978-93-6252-705-9, Publisher: Selfypage Developers Pvt Ltd.				
Projects Carried Out			Training to Ghaziabad Precision Products Employees, Topic: Essentials of Electrical & Electronics Engineering, 100 Hrs, Date of Training: June 2023 Amount: Rs 236000/-				
Courses Taught			Diploma	Post Diploma	Under Graduate	Post Graduate	Post Graduate Diploma
			...	...	Basic Electrical Engg	...	
Patent (Filed/Granted)			2				

Professional Memberships	IAENG
Grants Fetched / Awards	<u>Title of the Project:</u> AI based Design and Development of Power Train for a Low-Cost, Eco-friendly Electric Vehicle driven by Switched Reluctance Motor. <u>Funding Agency:</u> CST UP <u>Amount:</u> Rs 17.58 lacs <u>Date of Sanction:</u> 22/08/2025
Interaction with Professional Institutions	
Technology Transfer	