

FACULTY PROFILE

Name of Teaching Staff			Dr. Anil Kumar Rai		
Designation			Professor		
Department			Electrical and Electronics Engineering		
Date of joining the Institution			02/09/2002		
Date of Birth	04-02-1968	College ID	F050		
Qualifications with Class/Grade			UG B.Sc. (Engg.) Electrical	PG (Degree Name) NA	PhD
			Percentage /CGPA 71 percent	Percentage /CGPA	Yes
Total Experience in Years (Should not be repeated)			Teaching (Excluding Research)	Industry	Research
			24	3	4
No. of Papers Published in Journals			National	International	
			02	12	
No. of Papers Published in Conferences			National	International	
			04	20	
Area of Specialization			Renewable Energy		
PhD Guide? Give field & University			Field	University	
			Solar thermal and Photovoltaics	I I T Delhi	
No. of PhDs/Projects Guided			PhDs Ongoing	PhDs Completed	Projects at Master level (Ongoing)
					02
Research Guidance (Number of Students)					
Books Published/IPRs (Books Details- Title/ISBN/Publisher/Year)			Title: Solar Photovoltaics: Technology, System Design, Reliability and Viability ISBN:978-3-319-72404-1 Publisher: Springer International Publishing, Year: 2018		
Projects Carried Out			NIL		
Courses Taught			Under Graduate	Post Graduate	
			Basic Signal and System, Network Analysis and Synthesis, Introduction to Power Quality and FACTS	Research Process and Methodology, Power Quality and FACTS, Power System Operation and Control	
Patent (Filed/Granted)			07		
Professional Memberships			IEEE		
Grants Fetched / Awards			NIL		
Technology Transfer			NIL		