

FACULTY PROFILE

Name of Teaching Staff			Dr. Rakhi Sharma			
Designation			Assistant Professor			
Department			ECE			
Date of joining the Institution:			28/08/2024			
Date of Birth	27/08/1988	College ID	F871			
Qualifications with Class/Grade			UG (Degree Name) I	PG (Degree Name) I	PhD Signal Processing	
			Percentage /CGPA 74.3	Percentage /CGPA 79.3	8 CGPA	
Total Experience in Years (Should not be repeated)			Teaching (Excluding Research)	Industry	Research Others	
			2 Yrs., 6 Months			
No. of Papers Published in Journals			National		International	
			2		1	
No. of Papers Presented in Conferences			National		International	
			4		1	
Area of Specialization			Biomedical Signal Processing			
PhD Guide? Give field & University			Field		University	
			NO		NA	
No. of PhDs/Projects Guided			PhDs Ongoing	PhDs Completed	Projects at Master level	
			NA	NA	NA	
Research Guidance (Number of Students)			No. of Papers Published in National Journals	No. of Papers Published in National Conferences	No. of Papers Published in Internation al Journals	
			Nil	Nil	Nil	
Books Published/IPRs (Books Details- Title/ISBN/Publisher/Year)			Nil			
Projects Carried Out			1.Reduction of PAPR in OFDM system 2. Statistical analysis of MRI data			
Courses Taught			Diploma	Post Diploma	Under Graduate	
					4	
Post Graduate						
Post Graduate Diploma						
Patent (Filed/Granted)			Nil			

Professional Memberships	ADNI
Grants Fetched / Awards	Nil
Interaction with Professional Institutions	IIT Delhi, AIIMS Delhi, NBRC Gurgaon
Technology Transfer	Nil