

FACULTY PROFILE

Name of Teaching Staff			Dr. Neeti Bansal				
Designation			Assistant Professor				
Department			Electronics & Communication Engineering				
Date of joining the Institution:			2 September 2024				
Date of Birth	10/03/1988	College ID	F878				
Qualifications with Class/Grade			UG (Degree Name) B.Tech	PG (Degree Name) M.Tech	PhD		
			Percentage /CGPA 80.44%	Percentage /CGPA 79.7%	AWARDED		
Total Experience in Years (Should not be repeated)			Teaching (Excluding Research)	Industry	Research		
			6.5	-	-		
No. of Papers Published in Journals			National		International		
			-		6		
No. of Papers Presented in Conferences			National		International		
			-		2		
Area of Specialization			Internet of Things				
PhD Guide? Give field & University			Field		University		
			-		-		
No. of PhDs/Projects Guided			PhDs Ongoing	PhDs Completed	Projects at Master level		
			-	-	01		
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		
			-	-	02		
Books Published/IPRs (Books Details- Title/ISBN/Publisher/Year)			-				
Projects Carried Out			Worked on a project funded by Department of Science & Technology (DST), Ministry of Science & Technology, India under Women Scientists Scheme (WOS-A) – from September 2019 to September 2022.				
Courses Taught			Diploma	Post Diploma	Under Graduate	Post Graduate	Post Graduate Diploma
			-	-	<ul style="list-style-type: none"> Fundamentals of Electronic Devices Satellite Communication Electronic Devices Microprocessor & Microcontroller IoT architecture 	-	-

		and protocols	
Patent (Filed/Granted)	AI-driven gateway system for resource-efficient IoT networks and working method thereof (Filed)		
Professional Memberships	-		
Grants Fetched / Awards	<ul style="list-style-type: none"> Worked on a project funded by Department of Science & Technology (DST), Ministry of Science & Technology, India under Women Scientists Scheme (WOS-A) – from September 2019 to September 2022. Qualified CBSE UGC NET November -2017 for Assistant Professor with 60.57%. Qualified GATE 2010 (GATE SCORE-400, AIR-8295) and availed MHRD scholarship for M.Tech. Silver Medal in M.Tech at University level (2nd rank holder in University), 2012. 		
Interaction with Professional Institutions	-		
Technology Transfer	-		