


### FACULTY PROFILE

Name of Teaching Staff		Dr Rashmi Sharma			
Designation		Associate Professor			
Department		Information Technology			
Date of joining the Institution:		27 September 2021			
Date of Birth	20/10/1975	Unique ID	F710		
Qualifications with Class/Grade		UG (Degree Name) B. Sc. (Maths)	PG (Degree Name ) M. Tech (CSE)	PhD Completed	
		Percentage /CGPA 79%	Percentage /CGPA 9.75	Behavioral Robotics	
Total Experience in Years (Should not be repeated)		Teaching (Excluding Research)	Industry	Research	Others
		13	4	5	
No. of Papers Published in Journals		National		International	
		-		11	
No. of Papers Presented in Conferences		National		International	
		03		06	
Area of Specialization		Machine Learning, Computer Vision, Blockchain, Sensor IOT			
PhD Guide? Give field & University		Field		University	
		Artificial Intelligence , Machine Learning		Quantum University, Roorkee	
No. of PhDs/Projects Guided		PhDs Ongoing	PhDs Completed	Projects at Master level	
		01	-	03	
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
		NIL	01	05	6
Books Published/IPRs (Books Details- Title/ISBN/Publisher/Year)		12			
Projects Carried Out					
Courses Taught		Diploma	Post Diploma	Under Graduate	Post Graduate Diploma

	-	-	Advance Computer Architecture Soft Computing Data Structures, Blockchain Architecture Design, data analytics	Parallel Computing	-
Patent (Filed/Granted)	01 Granted (Indian) 04 Filled				
Professional Memberships	Indian Society for Technical Education (ISTE) LM40115, Computer Science Teachers Association (CSTA), International Association of Engineers (IAENG) 321046				
Grants Fetched/ Awards	<ul style="list-style-type: none"> <li>• Won first prize in Smart India Hackathon 2023 , mentor of team “Swasthya Sahayak”</li> <li>• “Introduction to Internet of Things “ Jul-Oct 2023 scored 93% got Elite+Gold (among Top 2% ) organised by IIT, Kharagpur ( No. Of credits recommended by NPTEL 03)</li> <li>• Funded project worth 25 lakhs (work audit) from Government of Rajasthan “Kishak”</li> <li>• National Scholarship certificate in high school</li> <li>• CSEDU, Certificate In Computer Science Education completed “Effective Teaching of Machine Learning” with excellent performance organised by IIIT, Delhi</li> <li>• "Design &amp; Implementation of Human Computer Interfaces" Jul-Oct 2022 scored 75% got Elite+ Silver organised by IIT, Guwahati ( No. of credits recommended by NPTEL - 03 or 04)</li> <li>• "Introduction to Soft Computing" Jan-March 2022 scored 91% got Elite+ Gold organised by IIT, Kharagpur ( No. of credits recommended by NPTEL - 02)</li> </ul>				
Interaction with Professional Institutions					
Technology Transfer					