

FACULTY PROFILE

Name of Teaching Staff	Manoj Kumar Sharma			
Designation	Assistant Professor			
Department	CSE			
Date of joining the Institution	04/Aug/2025			
College ID	F910			
Qualifications	M. Tech, B. Tech			
Total Experience in Years (Should not be repeated)	Teaching (Excluding Research) 20 Yrs	Industry 04	Research 07	Others 00
No. of Papers Published in Journals	National 03		International 07	
No. of Papers Published in Conferences	National 03		International 07	
Area of Specialization	Cloud Computing, Data Warehousing & Data Mining, Security			
PhD Guide? Give field & University	Field 00		University 00	
No. of PhDs/Projects Guided	PhDs Ongoing 00	PhDs Completed 00	Projects at Master level (Ongoing) 00	Projects at Master level (Completed) 03
Research Guidance (Number of Students)	20			
Books Published/IPRs (Books Details- Title/ISBN/Publisher/Year)				
Projects Carried Out				
Courses Taught	Under Graduate B.Tech.		Post Graduate M.Tech	
Patent (Filed/Granted)	Manoj Kumar Sharma, Archana Jain, Gaurav Kumar Shivani Pandey CLOUD-BASED PREDICTIVE MAINTENANCE FOR OIL AND GAS INDUSTRY Application No.202311025055 A Date of filing of Application :01/04/2023 Publication Date: 19/05/2023 Archana Jain, Manoj Kumar Sharma, Shivani Pandey, Gaurav Kumar MACHINE LEARNING-BASED FRAUD DETECTION FOR FINANCIAL TRANSACTIONS Application No. 202311024705 A Date of filing of Application: 31/03/2023 Publication Date: 19/05/2023			

	<p>Shivani Pandey, Gaurav Kumar, Manoj Kumar Sharma, Archana Jain BLOCKCHAIN-BASED DIGITAL IDENTITY VERIFICATION FOR TRANSACTIONS, Application No. 202311025052 A Date of filing of Application :01/04/2023 Publication Date: 19/05/2023</p> <p>Gaurav Kumar, Shivani Pandey, Archana Jain, Manoj Kumar Sharma AI-POWERED RECRUITMENT PLATFORM FOR HIRING AND SCREENING Application No. 202311024460 A Date of filing of Application: 31/03/2023 Publication Date: 19/05/2023</p> <p>Pancham Singh, Ms. Mrignainy Kansal, Manoj Kumar Singh, Manoj Kumar Sharma, Shailendra Singh, Kapil Kumar Sharma, Mr. Punit Kumar, Ms. Indira Adak, Mr. Vishal Jayaswal, Chelsi Sen Identifying the exact parked car through Machine Learning technique in multistory metro parking., Application No. 202311024954 A Date of filing of Application: 31/03/2023 Publication Date: 19/05/2023</p> <p>Pancham Singh, Ms. Mrignainy Kansal, Milli Srivastava, Chelsi Sen, Manoj Kumar Sharma, Manoj Kumar Singh, Lucknesh Kumar, Kamini Tanwar, Achintya Kumar Pandey, Sheradha Jauhari , Sensitivity Analysis using Machine learning to figure out social media comments., Application No. 202311020289 A Date of filing of Application: 23/03/2023 Publication Date: 19/05/2023</p>
Professional Memberships	
Grants Fetched/ Awards	
Technology Transfer	