

Department of Information Technology

Research Expertise List

Sl. No.	Research Area	Name of Faculty
1	Computer Organization, Computer Networks, Cellular and Mobile computing	Dr. Sudhakar Pandey
2	Artificial Intelligence, Computer vision, Image processing, Soft Computing, Medical imaging, etc.	Dr. Satya Prakash Sahu
3	Blockchain , Intrusion detection systems, 5G, Security and Privacy, Performance modeling of communication systems and Biological Networks.	Dr. Rakesh Tripathi
4	Mobile Computing, Genetic Algorithm, Computer Architecture	Dr. Sanjay Kumar
5	Brain and behavior Computing, Data Mining, Biomedical signal processing, Image Processing	Dr. Mridu Sahu
6	Data Mining and Analysis, Text Mining, Bioinformatics, Optimization, Machine Learning	Dr. Tirath Prasad Sahu
7	5G Networks, Device-to-Device Communication, Software Defined Networks, Wireless Networks	Dr. Pavan Kumar Mishra
8	Cloud Computing, Distributed computing, Artificial Intelligence, Robotics, Network Security	Dr. Rajesh Doriya
9	Soft Computing, Machine Learning, Artificial Intelligence, Image Processing,	Dr. Rekh Ram Janghel
10	Internet of Things, Security & Privacy in IoT, IoT Data Analytics, Cyber Security, Blockchain, Big Data Processing	Dr. Govind P. Gupta