

RESEARCH EXPERTISE IN ELECTRONICS and COMMUNICATIONS ENGINEERING

Name	Designation	Area of Research
DR. PRIYANKA JANGRA	Faculty Incharge, Assistant Professor	Wireless Networking, IOT, WSN
DR. REETA DEVI	Assistant Professor	Biomedical signal and image processing, Machine Learning and Deep Learning Techniques, New Modified Histogram Equalization Based Contrast Enhancement Method and Automated Deep Learning Based Identification System for Covid-19 X-Ray Images
DR. MONISH GUPTA	Assistant Professor	Modelling of Metamaterial for RF application, MIMO Antenna design and Flexible sensor design
DR. NIKHIL MARRIWALA	Assistant Professor & Training & Placement Officer	Wireless Communications, Software Defined Radios, Cognitive Radios, Soft Computing, Wireless Sensor Networks, Fuzzy system design, Advanced Microprocessors, Internet of Things, Augmented Reality and Virtual Reality, and Blockchain
MR. PUNEET BANSAL	Assistant Professor	Computational Intelligence, Signal and image processing
DR. DEEPAK SOOD	Assistant Professor	Electromagnetics, RF & Microwave Device Design, Metamaterial based microwave Absorbers, Control System Engineering
DR. DEEPTI CHOUDHARY	Assistant Professor	VLSI Design & Signal Processing, Emotion recognition, NLP and Music therapy using machine learning and deep learning techniques.
MR. NAFEESH AHMED	Assistant Professor	Microcontrollers

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Dr. RANDHIR BHORIA	Assistant Professor	Nano Electronics
MR. KRISHAN GOPAL	Assistant Professor	Microwave & Antenna Design
MR. RAHUL GUPTA	Assistant Professor	VLSI, Image Processing
DR. SHEFALI DHINGRA	Assistant Professor	Image processing, artificial intelligence, deep learning
DR. SHIKHA BHARDWAJ	Assistant Professor	Image processing, artificial intelligence, deep learning
MS. Priya	Assistant Professor	Microprocessors
Ekta	Assistant Professor	Digital Electronics
MR. Krishna Pandey	Assistant Professor	Wireless Communication Network
Ms. Kirti Saini	Assistant Professor	Microelectronics and VLSI Design
Mr. Abhishek	Assistant Professor	Microwave & Antenna Design