

RESEARCH AREAS

MATHEMATICS, BIOINFORMATICS & COMPUTER APPLICATIONS		
S.No	Research Group	Name of faculty members
1.	Mathematical Modelling and Simulation	Dr. K. R. Pardasani Dr. Madhvi Shakya Dr. Usha Chouhan
2.	Computational & Systems Biology, Bioinformatics, Cheminformatics	Dr. K. R. Pardasani Dr. Namita Srivastava Dr. Madhvi Shakya Dr. Usha Chouhan Dr. C.K .Verma
3.	Data Analytics/Data Science	Dr. K. R. Pardasani Dr. Sujoy Das Dr. Ramjeevan Singh Thakur Dr. Amit Bhagat Dr. Ghanshyam Singh Thakur Dr. R. Vishnu Priya
4.	AI & Soft Computing	Dr. K. R. Pardasani Dr. Ramjeevan Singh Thakur Dr. Ghanshyam Singh Thakur
5.	Financial Mathematics	Dr. Namita Srivastava Dr. C.K .Verma Dr. Manoj Jha
6.	Wireless Sensor Network	Dr. Sanjay Sharma
7.	Software Modelling & Testing	Dr. Sanjay Sharma
8.	Internet Of Things (IoT)	Dr. Sanjay Sharma Dr. Sujoy Das
9.	Information Retrieval	Dr. Sujoy Das Dr. R. Vishnu Priya
10.	Machine Learning	Dr. Sujoy Das Dr. Ramjeevan Singh Thakur Dr. Amit Bhagat Dr. Ghanshyam Singh Thakur Dr. Pushpendra Kumar Dr. R. Vishnu Priya
11.	Numerical Method, Numerical Analysis and Numerical Functional Analysis	Dr. J. P. Jaiswal
12.	Computer vision and Mathematical Imaging	Dr. Pushpendra Kumar
13.	ILL-posed Problems	Dr. Pushpendra Kumar
14.	Image Processing	Dr. R. Vishnu Priya