## **MAJOR AREAS OF RESEARCH**

S. No.	Name and Designation of Faculty	Major areas of Research
1.	Prof. Rana Zaidi	Cancer Etiology, DNA damage and repair, Nutrigenomics, Proteomics
2.	Prof. Shakir Ali	Chronic Inflammatory Disorders, Cell death mechanism
3.	Dr. Farah Khan	Molecular Immunology, Development of FRET Based Biosensors
4.	Dr. Sayeed ur Rehman A. Kalam	Alternative Splicing and Disease
5.	Dr. Mohan Kamthan	Molecular Mechanisms for development of Metabolic Syndrome and Metal detoxification
6.	Dr. Saurabh Pandey	Deciphering the Novel kinase pathways in virus mediated oncogenesis
7.	Dr. Vikas Sood	Host-pathogen interactions; Innate immunity; Computational biology