

Manipal Academy of Higher Education, Manipal

PhD Research Areas available for candidates already having a fellowship

School of Life Sciences, Manipal

- Ageing
- ALAD gene polymorphism
- Asthma and Malaria
- Cancer
- Cancer Epigenetics and Signaling
- Characterization of bioactive molecules from fruits
- Chelation therapy
- DNA repair
- Environmental toxicology
- Evaluation of lead poisoning
- Exocytosis and Cancer
- Experimental Oncology
- Functional and Integrative Biology
- Fungal endophytes
- Genetic disorders
- Genetics and Epigenetics
- Genetics and Epigenetics of non- communicable diseases
- Growth and Neurodevelopmental disorders
- Human Cytogenetics
- Human genetic diseases
- Human Molecular genetics
- In vitro biology
- In vitro breeding & development of stress tolerant plants
- Infectious Disease and Host Response
- Lead toxicity
- Low level laser therapy for tissue regeneration.
- Metabolomics
- Metals in traditional Medicines and Metal toxicity
- Microbes associated with diabetic foot ulcer
- Mitochondrial dysfunction in Cancer
- Molecular diagnostics
- Molecular plant-microbe interactions
- Molecular profiling of plants
- Molecular responses of plants under stress conditions
- Natural products
- Pharmacogenomics
- Pharmacogenomics and Pharmacoepigenomics
- Photoacoustic spectroscopy in biomedical applications & imaging
- Plant- Biodiversity
- Protein Separation and Identification by laser induced autofluorescence
- Quality life
- Quantum dot synthesis
- Radiation Biology
- Synthesis and biological activity of metal complexes
- Synthesis and Medicinal Chemistry
- Traditional Medicines
- Vascular and neutrophil dysfunction in diabetes