



MANIPAL
ACADEMY of HIGHER EDUCATION
(Institution of Eminence Deemed to be University)



Junior Research Fellow

The Manipal Academy of Higher Education (MAHE), Manipal invites applications from eligible candidates for a position of **Junior Research Fellow** to work under a **Department of Biotechnology (DBT) Sponsored project on “Development of 3D printed bioactive articular cartilage graft for osteoarthritic/damaged articular cartilage reconstruction: An in-vitro & in-vivo evaluation of graft performance and feasibility for articular cartilage defect either due to trauma or inflammation mediated osteoarthritis”** at the Department of Biotechnology, Manipal School of Life Sciences, Manipal Academy of Higher Education (MAHE), Manipal, Karnataka, India.

Eligibility: M.Sc/M.Tech/M.Pharm/MBBS/M.V.Sc in Life sciences, Biotechnology, Biomedical Engineering, Tissue Engineering, Nanotechnology, Medicine, Bioscience, Biochemistry, Molecular Biology, Cell Biology, Microbiology etc with UGC-NET- including lectureship/GATE/ICMR-JRF/ DBT-BET or any other national level examination conducted by central government department or institutions/agencies will be preferred.

Desirable: Experience in scaffold fabrication, biomaterial processing, mammalian cell culture, molecular biology techniques, confocal microscopy, and animal handling (mouse, rabbit model).

Duration of the project: 3 Years.

Eligible candidates may apply with a detailed CV, research experience, and cover letter along with contact details of the two references to the below-mentioned address on or before June 30, 2024, by email to mlsc@manipal.edu with cc to bhisham.singh@manipal.edu. Shortlisted candidates will be informed by e-mail about the interview date. No TA/DA will be paid to attend the interview.

Director-HR

Manipal Academy of Higher Education

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