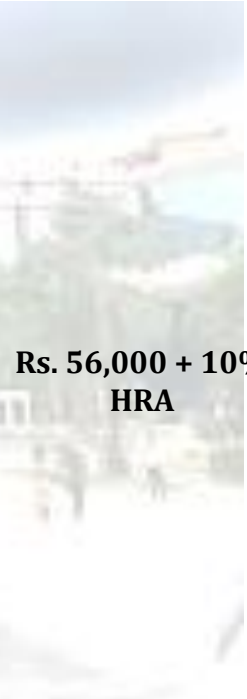




PROJECT RESEARCH SCIENTIST - I (NON-MEDICAL)

Manipal Academy of Higher Education (MAHE), Manipal, invites applications from eligible candidates for the **Project Research Scientist-I (Non-Medical)** position under the **Indian Council of Medical Research (ICMR)** funded research project titled “*Development of a 2d–3d registration for real-time lung tumor tracking to improve accuracy radiographic target during the radiotherapy treatment*” at the **Department of Radiodiagnosis and Imaging, Kasturba Medical College (KMC), Manipal** in collaboration with **School of Computer Engineering, Manipal Institute of Technology (MIT), Manipal Academy of Higher Education (MAHE), Manipal**.

Position	Eligibility and Job Description	Remuneration
 Project Research Scientist – I (Non-Medical) (Position:1)	Requirements: Education: A Master’s degree or higher in Computer Science, Electrical Engineering (Medical Imaging Technology), Medical Radiology and Imaging Technology, Artificial Intelligence, or a related field, with strong academic or practical experience in healthcare and software development. Experience: Experience in AI/ML for medical imaging and cancer radiotherapy research is desirable, along with familiarity with healthcare product development, literature reviews, and clinical collaboration. - Selected candidates will be encouraged to enroll in a PhD program, with a preference for applicants aspiring to pursue PhD. Tasks: - Review lung tumour detection methods, optimize CT/X-ray data collection, train ML models, evaluate control algorithms, analyze results, and develop a GUI. Job Code: PRS-I (Non-Medical), Radiodiagnosis, KMC, Manipal	 Rs. 56,000 + 10% HRA

Mentioning of **Job Code** in the subject line of the application is mandatory.

Duration of engagement: Initially for a period of One year and extendable upto three years based on the performance and need of the project.

Candidates possessing the requisite qualification may send their detailed CV and documents in support of qualification and experience on or before **October 12, 2026** to the following e-mail id/address. Shortlisted candidates will be informed by e-mail about the interview date. No TA/DA will be paid for attending the interview.

Director – HR
 Manipal Academy of Higher Education
 Madhav Nagar, Manipal – 576104
 Udupi, Karnataka, India
 e-mail: jobs.research@manipal.edu | Phone: 0820-2923433