



Research Staff

Manipal Academy of Higher Education (MAHE), Manipal, *an Institution of eminence deemed to be University*, invites applications for the post of **Project Research Scientist I (JRF)** for the ICMR funded research project in the Department of Chemical Engineering and Department of Instrumentation and Control Engineering, Manipal Institute of Technology, Manipal.

Project title: “Technologies for Screening and Remediation of Colistin and Doxycycline from hospital effluents”

Duration of engagement: Initially 1 year (further extendable based on the performance and requirements of the project)

Positions	Eligibility and Job Description	Remuneration
Project Research Scientist I (JRF)	<p>Eligibility: M.Tech in Instrumentation/Electronics Biotechnology/ Nanotechnology/ Environmental Engineering/ Biomedical Engineering/ Chemical Engineering or M.Sc in Chemistry/ Biochemistry/ BioPhysics/ Biotechnology/ Pharmaceutical Science or related fields.</p> <p>Knowledge domain required: Applicants should have a working knowledge on either of the following: analytical instrumentation/ optical sensors/ electronics/ biotechnology/ biochemistry/ environmental engineering/ nanotechnology for material synthesis and characterization/ Analytical quantification of antibiotics from aqueous phase.</p> <p>Job description: The job would require integration of electronics, nanotechnologies and conjugation chemistries for sensor development and preparation of functional nanomaterials.</p> <p>Job Code: ICMR (Project Research Scientist I)</p>	<p>INR 56,000 and 9% HRA per month</p>

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

Candidates possessing the requisite qualification may send their detailed CV and documents in support of qualification and experience to jobs.research@manipal.edu by **February 26, 2025**. Shortlisted candidates will be informed by e-mail about the interview date. No TA/DA will be paid for attending the interview.

Director – HR

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