



Project Research Scientist – I (Non-Medical)

Manipal Academy of Higher Education (MAHE), Manipal invites applications from eligible candidates for the position of **Project Research Scientist - I (Non-Medical)** to work under the ICMR funded research project titled “*AI-Driven Wearable Biomarker Validation of Monoaminergic Sleep Disruption in Major Depressive Disorder: A Cross-Species Translational Framework*”. This is an interdisciplinary project where candidate will work in the laboratory of Dr. Pavan Kumar Agrawal (Website: <https://www.agrawallab.com>) at the Centre for Molecular Neurosciences, Dept. Of Anatomy, KMC, Manipal, and also work with PI and Co-PIs at the Department of Psychiatry, KMC, Manipal and School of Computer Engineering at MIT, Manipal. Appropriate training will be provided.

Position	Eligibility and Job Description	Remuneration
Project Research Scientist - I (Non-Medical) (Position:1)	Eligibility: Ph.D. in Life Sciences, Neuroscience, Biotechnology or a related discipline; or First Class M.Sc. in Natural Sciences with three years of research and development experience; or First Class M.E./M.Tech. with two years of experience, as per ICMR norms. Desirable: Drosophila genetics, behavioural analysis, Python/R for time-series behavioural data, confocal imaging. Responsibilities: • Establish circuit-specific manipulation for sleep behaviour analysis and perform the Drosophila stress assays. • Build sleep recording video apparatus and carry out sleep phenotyping and pharmacological assays. • Day-to-day mentoring of project staff and students; other duties as assigned. • The candidate needs to be highly motivated, a self-starter and a team player who can work in a highly collaborative and inter-disciplinary environment including researchers, engineers and clinicians. • The candidate should be highly organized and be able to manage multiple priorities. Job Code: ICMR-PRS-I-Molecular Neurosciences	Rs. 56,000 + 10% HRA

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

Duration of the post: Up to 3 years, co-terminus with the project, subject to annual review of performance.

Application Deadline: September 21, 2026

Project commencement date: October 1, 2026.

Eligible candidates may apply with a detailed CV, cover letter along with contact details of two referees, as a single pdf file, on or before **September 21, 2026** by email to jobs.research@manipal.edu. 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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