



Project Technical Support - III

Manipal Academy of Higher Education (MAHE), Manipal invites applications from eligible candidates for **two positions of Project Technical Support - III** 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 run jointly by Prof. Samir Kumar Praharaj, Professor, Department of Psychiatry, KMC, Manipal and Dr. Pavan Kumar Agrawal, Associate Professor (Website: <https://www.agrawallab.com>), Centre for Molecular Neurosciences, Dept. of Anatomy, KMC, Manipal and Co-PIs at the MIT, Manipal, School of Computer Engineering.

Additional benefit: Selected candidates will have an opportunity for PhD registration at Manipal Academy of Higher Education upon fulfilment of prescribed eligibility criteria.

Position A - Behavioral Neuroscience and clinical support

Eligibility: M.Sc. in Life Sciences, Neuroscience, Biotechnology or equivalent with appropriate research experience. Candidates with UGC-CSIR/NET/GATE qualification will be preferred.

Duties: Drosophila sleep recordings and data curation; assisting pharmacological and behavioural assays; and, on the clinical side, Participant recruitment and screening at the Psychiatry OPD, actigraph fitting, device rotation and data download, and participant compliance follow-up at KMC Psychiatry (training provided). Willingness to work with human participants is required for this position. Basic computational skills are essential but no prior computational coding skills are required.

Position B - Clinical research support

Eligibility: M.Phil. in Clinical Psychology/Psychiatric Social work, or M.Sc. in Psychology or Masters in Social Work, desirable: prior clinical research exposure. Candidates with UGC-CSIR/NET/GATE qualification will be preferred.

Duties: Participant recruitment and screening at the Psychiatry OPD; diagnostic interviews (training provided); scoring for depression; actigraph fitting and longitudinal compliance monitoring; treatment-response tracking; IEC and records documentation. Basic computational skills are essential but no prior computational coding skills are required.

For both positions:

- 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. Other duties as assigned.

Remuneration: Rs. 28,000 per month + 10% HRA, as per ICMR norms (both positions).

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**, with the subject line **“ICMR-PTS-III-Molecular Neurosciences (Position A)”** or **“ICMR-PTS-III-Molecular Neurosciences (Position B)”** 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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