



Indian Institute of Science Education and Research (IISER) Bhopal

Junior Research Fellow (JRF) at IISER Bhopal

Applications are invited from Indian nationals for the post of “JRF” in the area of Computer Science and Engineering.

Project title: Towards context-aware mental health support: smartphone based sensing and intervention for anxiety in young adults

Project description: The project aims to deliver smartphone-based interventions for anxiety disorders. The work involves passive and active data collection via smartphone sensors and subsequent data analysis utilizing advanced machine learning and deep learning methodologies.

Essential Qualifications:

B.E/B.Tech or M.E./M.Tech in CS/IT/ECE/EE or related disciplines with a good academic record (first class/division or minimum of 7.0/10.0 CGPA). Candidates must have qualified a national entrance examination (**GATE or NET**) with a valid score/rank at the time of applying for the post.

Desired skills:

1. Python programming, machine learning, and deep learning. Reinforcement learning will be a bonus.
2. Mobile application development (optional)

Salary: Rs. 37,000 p.m. + HRA (20%)

Duration: One year. The extension will be based on the annual evaluation and the availability of research funds.

Application link: <https://forms.gle/P7tpofsiagnxPkNr8>

Last date for applications: The selection process will commence from **27th August 2026**, but the call will remain open until a suitable candidate is found. Shortlisted candidates will be called for an online interview. No TA/DA will be provided for the interview.

Contact person:

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