

Indian Institute of Science Education and Research (IISER) Bhopal

Research Scientist-I at IISER Bhopal

Applications are invited from Indian nationals for the post of "Research Scientist-I" in the area of Computer Science and Engineering.

Project title: Smartphone app-based Integrated Cognitive Control Training for cognitive dysfunction in anxiety disorders: a multisite randomized control trial.

Project description: The project aims to design and develop an android mobile application for real-world data collection. Furthermore, the project will involve the analysis of collected data with suitable machine learning methods.

Essential Qualifications:

Doctoral or master's degree in Computer Science and Engineering or related areas (e.g., IT). Candidates with bachelor's degrees may be considered for lower positions such as Junior research Fellow (JRF).

Desired skills:

- 1. Experience with Android app development for smartphones.
- 2. Experience with the real-world data collection setups.
- 3. Experience with Python programming language and machine learning.

Salary: Rs. 56,000 p.m. + HRA (18%)

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

Application link: https://forms.gle/fvpDY6FdMhRvY2Kb8

Last date for applications: The selection process will commence on **10th June 2024**, 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:

Haroon R Lone at haroon@iiserb.ac.in