

# Indian Institute of Science Education and Research (IISER) Bhopal

## Research Scientist-I (Non-medical) at IISER Bhopal

Applications are invited from Indian nationals for the post of "Research Scientist-I (Non-medical)" 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 deliver smartphone-based interventions for anxiety disorders. The project will involve the analysis of collected data with suitable machine learning and deep 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 a lower position.

#### **Desired skills:**

- 1. Python programming, machine learning, and deep learning.
- 2. Real-world data collection with sensors

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

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

Application link: <a href="https://forms.gle/arQtZXLGfmkrpnN86">https://forms.gle/arQtZXLGfmkrpnN86</a>

Last date for applications: The selection process will commence on 6th August 2025, 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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