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

**Project Scientist at IISER Bhopal**

Applications are invited from Indian nationals for a post of **“Project Scientist I”** in the Department of Biotechnology sponsored project **“Artificial Intelligence for Microbiome and NGS based Therapeutics”**.

**Project description:**

This project involves metagenomics and analysis of microbiome data, development of diagnostic kit and AIML. The focus of the lab is genomics, metagenomics, computational biology including AIML. Details of research pursued in the Integrated Omics, Bioinformatics and AI Lab at IISER Bhopal can be found at our website (metabiosys.iiserb.ac.in)

**Essential Qualifications:**

Eligibility-I: Masters in Bioinformatics/Computational Biology/Data Science/Computer Sciences/Artificial Intelligence or any related computational biology discipline from a recognized University/Institution with good academic record (first class/division or minimum CPI of 7.0/10.0) with at prior research work experience after or during the Master’s degree. Candidate must have qualified a National Eligibility Test (UGC, CSIR, GATE, etc.) with a valid rank/score at the time of applying for this post. Students from national institutes (e.g., IISERs/IITs/NITs/IISc) with above 8.0/10.0 CPI are eligible without NET qualification.

Eligibility-II: PhD in Bioinformatics/Computational Biology/Data Science/Computer Sciences/Artificial Intelligence or any related computational discipline from a recognized University/Institution with relevant research experience in the area of project.

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

**Duration:** 12 months and renewable based on satisfactory performance.

**Desirable Qualifications:**

Only those candidates fulfilling the criteria of Eligibility I with prior research experience in computational biology or biological data analysis, artificial intelligence during or after the Master’s degree will be preferred and will be shortlisted for the interview. For candidates holding a PhD degree, relevant research experience during or after PhD in the area of project will be preferred for shortlisting the application for interview.

**How to Apply:**

Interested researchers should fill out an online application form and upload their updated and detailed CV to this application. The application portal will be open until **20th September 2024**. For any queries regarding this application please email vineetks@iiserb.ac.in with the subject reading “Query regarding Project Scientist position”.

Shortlisted candidates shall be intimated via email (tentatively on 24th September 2024). Interview shall be conducted online via Zoom/GMeet platform.

Tentative start date for the position is 10th October 2024.

**Last date for applications:** 20th September 2024 (online application)

**Link to the application portal:**