



**Indian Institute of Technology Indore**  
**Khandwa Road, Simrol, 453552**

**भारतीय प्रौद्योगिकी संस्थान इन्दौर**  
सिमरोल, इन्दौर 453 552, भारत

IIT Indore

### **Advertisement for Research Associate Position**

Applications are invited from highly motivated and eligible candidates for the position of **Research Associate (RA) - I** in the Department of Biosciences and Biomedical Engineering to work on the research project entitled “**Carbon Stock Assessment of Ramsar Wetland Ecosystems for Effective Conservation Strategies**”.

The objective of the project is to develop and standardize carbon stock assessment methods for Sirpur and Yashwant Sagar Wetland, Indore, M.P. Key responsibilities include assessing carbon dynamics in soil, vegetation, and water; analyzing seasonal variability and spatial distribution of carbon; identifying pollution sources; designing strategic recommendations for conservation and enhancement of carbon sequestration contributing to the ecological health of wetlands.

**Application Form:** Interested candidates are requested to click here <https://forms.gle/sEjxJ9KrYx4Pipk3A> to fill out the form.

### **Emolument & Eligibility:**

**Position: Research Associate - I : One No.**

- **Eligibility:**
  - **Essential Qualifications:**  
Ph.D. in Biotechnology/Biosciences and Biomedical Engineering/Environmental Sciences and Engineering, or allied fields
  - **Desirable Qualifications:**  
At least one research paper in a Science Citation Index (SCI) journal in water/environment or a relevant field  
Fieldwork Experience (Sample collection)  
Excellent speaking, reading, and writing skills in English
- **Fellowship:** INR 58,000 monthly + HRA (as per norms)
- **Duration:** 2 Years or till the project ends, whichever is earlier

**Last Date: 17:00 hrs. on 5<sup>th</sup> July, 2025**

Shortlisted candidates are required to attend the interview on **21<sup>st</sup> July 2025, online mode**

**Time and date of interview:** 11:00 hrs. on **Monday, 21<sup>st</sup> July 2025**

**Venue:** Online and Google Meet links will be shared only with the shortlisted candidates before the interview date

In case of any queries related to the project, please email Prof. Kiran Bala at [kiranb@iiti.ac.in](mailto:kiranb@iiti.ac.in)

- **Terms & Conditions:**
  - No TA/DA will be provided to the candidate for the interview.

- The PI shall not be responsible for email delay, if any, or any other reason for non-receipt of the document at the specified time, which will result in disqualification/rejection of the application.
- The decision of the selection committee will be final.
- If the number of shortlisted candidates called for the interview is large, the selection committee may decide to restrict the number of candidates to a reasonable limit after considering qualifications and experience over and above the minimum prescribed in the advertisement.
- The candidate's appointment will be governed by the terms and conditions of the Institute/ funding agency particularly applicable to the said project as and when required.
- The selected candidate must join duty immediately upon receipt of the offer.
- The fellowship may be terminated with a 30-day notice before completion of the tenure if performance to date is not deemed satisfactory.
- Only shortlisted candidates will be informed by email for an interview

