



भारतीय प्रौद्योगिकी संस्थान इंदौर
खंडवा रोड, इंदौर 453 552
Indian Institute of Technology Indore
Khandwa Road, Simrol
Indore 453 552

Office: +91 731 660 3288
Fax : +91 731 2438 721

IIT Indore

Date: 29/09/26

Advertisement for Research Project Specialist

Applications are invited from highly motivated and eligible candidates for the **Research Project Specialist** position to work on a project titled "**Heteroatom - doped biochar from yard trimmings as a low-cost adsorbent for simultaneous removal of CO₂ and H₂S from biogas,**" funded by the **Indian Institute of Technology Indore**. The objective is to synthesize and characterize pristine, N-modified, and Fe-modified yard-waste biochar at different temperatures and evaluate their CO₂/H₂S adsorption performance, five-cycle regenerability, and preliminary techno-economic feasibility for CO₂-cleaned biomethane production.

Application Form: Interested candidates are requested to [Click here](#) to complete the form.

Emolument & Eligibility:

1. Position: Research Project Specialist – 1 Nos.

• Eligibility:

Essential Qualifications & Skills:

- PhD in Civil Engineering/Environmental Engineering with excellent Speaking and writing skills in Hindi and English are mandatory.
- Proficient in MS Office & LaTeX, Data analysis, experimentation, and MATLAB & Python.

Emolument: Consolidated monthly salary of INR 30,000

Duration: The appointment will be for 2 months and is non-extendable.

Last Date: 17:00 hrs on 5th October 2026.

Time and date of interview: 14:00 hrs on 8th October 2026

Venue: Online via Google Meet; links will be shared only with the shortlisted candidates before the interview date.

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.
- Only shortlisted candidates will be intimated by email for an interview.
- The candidates should keep a Detailed Curriculum Vitae (CV), a valid photographic identity card, and **original and self-attested photocopies of all documents** (10th class onwards) during the interview.