

# भारतीय प्रौद्योगिकी संस्थान भिलाई

जी. ई. सी. कैंपस, सेजबहार, रायपुर – ४९२०१५ छत्तीसगढ, भारत

### Indian Institute of Technology Bhilai

GEC Campus, Sejbahar, Raipur – 492015 Chhattisgarh, India Phone # 0771-2973600/602

#### Advertisement for the post of Project Assistant in a DSIR Funded Research Project

Applications are invited from Indian nationals for the position of 'Project Assistant' in a SERB research project with following details:

**Title of the project**: Common Research and Technology Development Hub (CRTDH) in the area of New Materials/Chemical Process

**Principal Investigator**: Dr. Sanjib Banerjee, Associate Professor, Room 206, Department of Chemistry, IIT Bhilai, GEC Campus, Sejbahar, Raipur, Chhattisgarh- 492015 (+91-7712551300 (extn: 6123)/7003725173 (mob); email: <a href="mailto:sanjib.banerjee@iitbhilai.ac.in">sanjib.banerjee@iitbhilai.ac.in</a>; web: <a href="https://www.iitbhilai.ac.in/index.php?pid=sanjib">https://www.iitbhilai.ac.in/index.php?pid=sanjib</a>).

Name of the position: Project Assistant

**Number of Positions: 02** 

**Essential qualifications**: M.Sc. (Chemistry/Nanotechnology/Nanoscience) OR M.Tech. (Chem. Engg./ Materials Science Engg.) OR MTech/MS in Nanotechnology/Materials Science Engg. from a recognized institute/university or statutory body or Science Graduate/ Diploma in Engineering of 3 years' duration with minimum TWO years of experience in relevant area

**Desirable:** Preference will be given to candidates with work experience relevant to the project. Candidates with expertise in the following are strongly encouraged to apply:

- 1) Solution based synthesis of inorganic oxides nanostructures, porous nanomaterials
- 2) Synthesis, characterization and processing of polymers and inorganic/organic hybrid materials
- 3) Expertise in different analytical techniques, including but not limited to Glove Box, ICP-OES, and MALDI TOF MS.

Age limit: 35 years

Salary: Rs. 28,000/- per month

**Duration**: The initial appointment will be given for 1 year and is extendable based on performance till the project completion with a yearly increment up to 10% (Total project duration 5 years).

How to apply: Interested candidates must apply on the 'application form' attached with this advertisement. Duly completed 'application form' along with candidate's detailed CV must be mailed or emailed to the PI, Dr. Sanjib Banerjee at <a href="mailto:sanjib.banerjee@iitbhilai.ac.in">sanjib.banerjee@iitbhilai.ac.in</a> so as to reach him by Friday, 4th November 2022. Applications without the 'application form' shall not be considered. Only shortlisted candidates will be called for an interview through hybrid online and offline. The positions are available immediately.

Due date: The application must reach the PI, Dr. Sanjib Banerjee, by Friday, 4<sup>th</sup> November 2022 (on or before 5.00 pm).

#### **Condition:**

i) The decision of the selection committee will be final.



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- ii) If the number of shortlisted candidates called for the interview is large, the selection committee may decide to restrict the number of candidates for the interview to a reasonable limit after considering qualifications and experience over and above the minimum prescribed in the advertisement.
- iii) The appointment of the candidate will be governed by the terms and conditions of the Institute/funding agency particularly applicable to the said project as and when required.
- iv) The selected candidate will have to join duty immediately on receipt of the offer.
- v) The fellowship may be terminated with a 30-day notice before completion of the tenure, if performance till date is not deemed satisfactory.