



भारतीय प्रौद्योगिकी संस्थान भिलाई

जी. ई. सी. कैंपस, सेजबहार, रायपुर - ४९२०१५  
छत्तीसगढ़, भारत

Indian Institute of Technology Bhilai

GEC Campus, Sejbahar, Raipur - 492015

Chhattisgarh, India

Phone # 0771-2973600/602

**Advertisement for the post of Project Assistant (at the level of JRF) in a DST-funded Research Project**

Applications are invited from Indian nationals for the position of project assistant at the level of Junior Research Fellow (JRF) in a DST funded research project under ECRA program with the following details:

**Title of the project: Semitransparent Perovskite Solar Cells for Tandem and Building Integrated Photovoltaics (SPSC-TBIPV)**

**Principal Investigator:** Dr. Dhriti Sundar Ghosh, Assistant Professor, Room 106, Department of Physics, IIT Bhilai, GEC Campus, Sejbahar, Raipur, Chhattisgarh- 492015 ([dhriti.ghosh@iitbhilai.ac.in](mailto:dhriti.ghosh@iitbhilai.ac.in)). For other details and the project team, please visit the homepage- <https://www.thinplab.in/>.

**Name of the position:** Project Assistant at the level of Junior Research Fellow (JRF)

**Number of Positions:** 01

**Essential qualifications:** MSc (Physics/Chemistry/Nanotechnology/Nanoscience) OR BTech Electrical Engg./Electronics & Comm. Engg./Engineering Physics/Materials Science Engg. OR MTech/MS in Microelectronics/Nanotechnology/Electrical/Materials Science Engg. from a recognized institute/university or statutory body OR equivalent degree with a minimum of 60% aggregate score (6.5 grade points on a scale of 10); For SC/ST category, the candidate must have secured a minimum of 55% aggregate score (6.0 grade points on a scale of 10).

**Desirable:** Preference will be given to candidates having CSIR/UGC JRF-NET/GATE and working experience relevant to the project.

**Age limit:** 28 years

**Salary:** As per DST norms.

**Duration:** Till March 2022.

**How to apply:** Interested candidates must apply on the application form attached with this advertisement. Duly completed application form along with candidate's resume must be mailed or emailed to the PI so as to reach him by **Wednesday, 21 Oct 2020**. Only shortlisted candidates will be called for interview. The positions are available immediately.

**Due date:** The application must reach the PI, Dr. Dhriti Sundar Ghosh ([dhriti.ghosh@iitbhilai.ac.in](mailto:dhriti.ghosh@iitbhilai.ac.in)), by **Wednesday, 21 Oct 2020**.

**Condition(s):**

- No TA/DA will be provided to the candidate for the interview



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- ii. The PI shall not be responsible for postal/courier delay if any, or any other reason for non-receipt of the document at the specified time and will result in disqualification/rejection of the application.
- iii. The decision of the selection committee will be final.
- iv. 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.
- v. 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.
- vi. The selected candidate will have to join duty immediately on receipt of the offer.
- vii. The fellowship may be terminated with a 30-day notice before completion of the tenure if performance till date is not deemed satisfactory.