



भारतीय प्रौद्योगिकी संस्थान भिलाई

जिला-दुर्ग, छत्तीसगढ़-491001

Indian Institute of Technology, Bhilai

Dist.- Durg, Chhattisgarh - 491001

Website: [www.iitbhillai.ac.in](http://www.iitbhillai.ac.in)

**Advertisement for the post of Project Assistant/Project Associate in IBITF funded Research Project**

Applications are invited from Indian nationals for the position of Project Assistant/Project Associate in an IBITF funded research project with the following details:

**Title of the Project:** Wearable Solutions for Heat Stress

**Principal Investigator:** Dr. Udayraj and Dr. Shailendra Kumar from the Department of Mechanical Engineering and Electrical Engineering, respectively from IIT Bhilai, Chhattisgarh- 491001. For other details and the project team, please visit the homepage-

<https://www.iitbhillai.ac.in/index.php?pid=udayraj>

and <https://iitbhillai.ac.in/index.php?pid=skumaree>

**Name of the position:** Project Assistant/Project Associate

**Number of Positions:** 01 Project Assistant or 01 Project Associate

**Essential qualifications:**

- **Project Assistant:** BTech/BE in Mechanical/Textile/Design Engineering or related specialization.
- **Project Associate:** BTech/BE in Mechanical/Textile/Design Engineering or related specialization with at least 2 years of industry/research experience or M.Tech/ME/MS in Mechanical/Textile/Design Engineering or related specialization.

**Desirable:** The candidate is expected to work in an interdisciplinary team of researchers and practitioners. Ability to work independently with limited supervision and support efficient project implementation. The ability to work under pressure and meet tight deadlines is also desired. Strong interpersonal communication and excellent oral presentation, preparation of reports, and project-related correspondence with all the stakeholders. Candidates having strong background in academic setups and willing to explore new knowledge. Coordination with internal stakeholders of the institute and external community. Preference will be given to the candidates' working experience relevant to the project.

Candidates with expertise in any one or more than one of the following areas are strongly encouraged to apply:

- 1) Expertise and prior experience in field trials and numerical modeling.
- 2) Good knowledge and prior experience in the area of mechanical/textile/design engineering.
- 3) Expertise in C++, MATLAB, or other programming language.
- 4) Expertise in technical writing and research publication.

**Age limit:** 35 years (Project Assistant) or 45 years (Project Associate)



ONE EARTH • ONE FAMILY • ONE FUTURE

Indian Institute of Technology, Bhilai – 491001, Durg district

[Telephone]

[Email]





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### Salary:

Rs. 35,000/- per month (Project Assistant)

Rs. 45,000/- per month (Project Associate)

**Duration:** The initial appointment will be given for six months and is extendable up to 01 year (or coterminous with the project) based on performance. This is also subject to the availability of the funds for the project.

**How to apply:** Interested candidates must apply on the ‘**application form**’ attached to this advertisement. Duly completed ‘**application form**’ along with the candidate’s resume must be mailed or emailed to the PI, Dr. Udayraj, at [udayraj@iitbhillai.ac.in](mailto:udayraj@iitbhillai.ac.in) to reach by 10<sup>th</sup> April 2025 (on or before 5.00 pm). Applications without the ‘**application form**’ shall not be considered. Only shortlisted candidates will be called for an **offline/online** interview. The position is available immediately.

**Due date:** The application must reach the Dr. Udayraj, at [udayraj@iitbhillai.ac.in](mailto:udayraj@iitbhillai.ac.in) by 10<sup>th</sup> April 2025 (on or before 5.00 pm).

### Terms & Conditions:

- i. No TA/DA will be provided to the candidate for the interview.
- ii. The PI shall not be responsible for postal/courier/email 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 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.
- vi. The selected candidate will have to join duty immediately upon 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.