

No: Advt/ IITT/CSRC/24-25/55

Date: 25-03-2025

Applications are invited from eligible Indian nationals for the **Project Associate** post in a time-bound sponsored project undertaken in the Department of Civil and Environmental Engineering.

<b>Temporary Position</b>	Project Associate – 01
<b>Essential Qualification</b>	B.Tech. in Civil Engineering / Electronics and Communication Engineering / Electrical Engineering / Instrumentation Engineering OR M. Sc. in Physics / Electronics / Engineering Physics CGPA 7 (or marks 70%) <i>Relaxation:</i> 6.5 CGPA or 65% for OBC/EWS 6.0 CGPA or 60% for SC/ST/PWD
<b>Project Title</b>	Development of Non-invasive Fiber Bragg Grating Interrogator for Strain-sensing Applications
<b>Project code</b>	CIE2425005NHUBBEHE
<b>Sponsoring Agency</b>	IITTnIF
<b>No. of Position</b>	01
<b>Consolidated monthly Salary</b>	INR 29,700
<b>Principal Investigator</b>	Dr. Prasanna Kumar Behera
<b>Department/Centre</b>	Civil and Environmental Engineering
<b>Tenure of Assignment</b>	6 months and will be renewed maximum up to 18 months based on the performance
<b>Desired Experience</b>	<ul style="list-style-type: none"> <li>• Experience in Optoelectronics / Instrumentation / Engineering Physics / Structural Health Monitoring related laboratories will be preferred</li> <li>• Must be willing to work efficiently in a team environment, self- motivated, and work under a variety of challenging research conditions</li> <li>• Must have good communication skills</li> <li>• Must demonstrate the highest work ethics</li> </ul>
<b>Nature of the Work</b>	<ul style="list-style-type: none"> <li>• Instrument design</li> <li>• Experimentation</li> <li>• Programming</li> <li>• Calibration of designed instrument</li> <li>• Procurement of scientific equipment</li> <li>• Report preparation</li> </ul>
<b>Age Limit</b>	Not more than 28 years (Relaxed for exceptional candidates)
<b>Last date of application</b>	<b>09-04-2025</b>
<b>Application Link</b>	<a href="https://forms.gle/VtzU2fZJ9bDLhGkG9">https://forms.gle/VtzU2fZJ9bDLhGkG9</a>

Eligible candidates must attach a detailed CV (**maximum 2 pages**) specifying their Qualifications and Experience with scanned copies of marksheets and certificates from X class till date. A brief statement of purpose (**Why are you interested, and what makes you qualified?**) The statement of purpose must include responses to the following questions:

1. What motivates you towards pursuing the Project Associate position? (max. 200 words)
2. Explain, how your prior experience will be suitable for this project. (max. 500 words).

also to be attached with the application link.

The shortlisted candidates will be informed by Email only. Selection will be based on the qualification, experience, and interview. **No TA/DA shall be paid to candidates appearing for an interview online or offline.** The interview date will be notified to the shortlisted candidates by Email.

For any queries send mail to [csrc\\_recruitment@iittp.ac.in](mailto:csrc_recruitment@iittp.ac.in)

**Selected candidates will need to join their duty within two weeks of acceptance of the offer.**

IIT Tirupati also reserves the right to discontinue the position with 1 month notice if the performance is not satisfactory.

Dean-CSRC