

No.: Advt/ IITT/CSRC/26-27/05

Date: 25-06-2026

Applications are invited from eligible Indian national for the post of **Junior Research Fellow** in a time bound MoRTH sponsored project undertaken in the Department of **Civil & Environmental Engineering**.

Temporary Position	Junior Research Fellow
Essential Qualification	M.E/M.Tech/M.S in Structural Engineering institutions with a minimum of 60% marks Candidates must satisfy the eligibility requirements for JRF as per applicable DST norms. Candidates with degrees from non-CFTI institutions should have qualified GATE/CSIR-UGC NET/UGC-NET or any other national-level examination conducted by Central Government departments/agencies and institutions with a minimum of 60% marks Relaxation of CGPA: 5.5 for OBC/EWS, 5.5 for SC/ST/PWD. Relaxation of marks: 55% for OBC/EWS, 55% for SC/ST/PWD
Project No.	CIE2425004MORTBIJI
Project Title	Mix Design, Structural Performance & Construction Guidelines for UHPC elements
Sponsoring Agency	Ministry of Road Transport and Highways
No. of positions	02
Consolidated monthly Salary	37000/-p.m. + HRA
Principal Investigator (IITT)	Dr. Bijily Balakrishnan
Department	Department of Civil & Environmental Engineering
Project Duration	2 Years
Tenure of Assignment	06 Months (May be extended based on Performance)
Brief Project Description and Nature of Work	<ul style="list-style-type: none"> • Experimental investigation of Ultra-High-Performance Concrete (UHPC) girders. • Support specimen preparation, laboratory testing, instrumentation, and data acquisition. • Assist in structural performance evaluation. • Collect and compile data for Life Cycle Assessment (LCA).
Age Limit	Upper age limit 38 years
Last date of application	10-07-2026
Additional Note	Candidates with prior experience in experimental structural engineering, concrete technology, UHPC, laboratory testing,

	instrumentation, data analysis, or Life Cycle Assessment will be preferred.
Application Link	https://forms.gle/3rSuMDCeaoubgEfDA

Eligible candidates may send their **detailed CV** specifying the qualifications and experience with scanned copies of marksheet and certificates from X class to date. A brief Statement of purpose (Why they are interested in this project topic?) is also to be submitted by email. All files should be clubbed as a single PDF File.

The shortlisted candidates will be informed by **E-mail only**. Selection will be based on the qualification, experience and in-person interview at IIT Tirupati. **No** TA/DA for attending the interview. The interview date will be notified to the shortlisted candidates by email.

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