

No.: Advt/ IITT/CSRC/25-26/36

Date: 22-01-2026

Applications are invited from eligible Indian nationals for the post of Junior Research Fellow in a time-bound National Highways Authority of India (NHAI), New Delhi sponsored (collaborative) project undertaken by IIT Tirupati, CSIR-Central Road Research Institute, IIT Palakkad, and NIT Rourkela.

Temporary Position	
Essential Qualification	Junior Research Fellow First Class B.Tech with valid GATE qualification in Civil Engineering Or M.E./M.Tech in Civil Engineering with First Class at graduate and postgraduate levels from a recognized University or equivalent.
Project Title	Field Test Sections of Asphalt-Rubber Pavement Systems: Design, Construction, and Performance Monitoring
Sponsoring Agency	National Highways Authority of India (NHAI), New Delhi
No. of positions	One
Consolidated Monthly Salary	₹37,000 per month
Principal Investigator (IITT)	Prof. Dr. B. Krishna Prapoorna
Department	Civil & Environmental Engineering
Tenure of Assignment	1 years but extendable subject to satisfactory performance
Desired Experience	<ul style="list-style-type: none"> Must have working knowledge in interdisciplinary fields of civil & infrastructure engineering encompassing the following, but not limited to: (i) innovative pavement materials such as asphalt-rubber, polymers, fibers, etc., (ii) advanced materials characterization techniques such as asphalt binder rheology, FTIR, XRD, SEM, DSC, etc., (iii) roadway construction and quality control, (iv) vehicle-pavement interaction, (v) pavement condition assessment and evaluation, and (vi) numerical modeling and analysis. Must be willing to work efficiently in a team environment, self-motivated, and work under a variety of challenging research conditions Must have mentored undergraduate and postgraduate students Must have strong oral and written communication skills Must have strengths in: (a) critical thinking, (b) innovative and positive outlook, (c) development of scientific hypothesis and research planning, and (d) troubleshooting Must be committed to results and organization Must demonstrate highest work ethics and management skills Must be willing to travel for site visits and roadway construction purposes
Age Limit	30 Years (Age may be relaxed for exceptional candidates)
Last date for receipt of application	1 February 2026
Application Link	https://forms.gle/J1iB3CbCnKNALCy39

Eligible candidates must send their **detailed CV (maximum 2 pages)** specifying the qualifications and experience with scanned copy of experience certificate and marksheets from class X till date

The shortlisted candidates will be informed by **E-mail only**. Selection will be based on the qualifications, experience and in-person interview at IIT Tirupati. **No TA/DA shall be paid to candidates appearing for an interview**. The interview date will be notified to the shortlisted candidates by email. For any queries send mail to mailto: csrc_recruitment@iittp.ac.in

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

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