

No.: Advt/ IITT/CSRC/2023-24/09

Date: 26-06-2024

Applications are invited from eligible Indian nationals for the Junior Research Fellow (JRF) in a time-bound sponsored project undertaken in the Department of Civil and Environmental Engineering.

Position	Junior Research Fellow
No. of position	01
Essential Qualification	B. Tech and M. Tech in Civil/ Earth science/ Geoinformatics/ Electrical/ Electronics/ Computer Science/ Mathematics/ Geophysics/ Geology with a minimum of 60% marks and GATE/CSIR-NET or equivalent national level exam qualification.
Project Title	"Improvement of geoid model derived from EGM at regional scale by advanced gravimetric geoid modelling."
Sponsoring Agency	Department Of Science & Technology (DST) under the National Geospatial Programme (NGP)
Monthly Salary	INR 37000.00 + HRA as applicable (As per DST)
Tenure of Assignment	Initially for 6 months, extendable up to two years of project subject to performance.
Desired Experience	Must have exposure to Geodesy and decent programming skills.
Nature of Work	The selected candidate will work on regional gravimetric geoid modelling. The candidate will develop a regional gravimetric geoid model using available open-source software. Additionally, they are expected to develop efficient algorithms to improve the conventional geoid modelling processing chain.
Age Limit	Not more than 28 years as of 11-07-2024 (Relaxed for exceptional candidates and reserved category).
Application Deadline	July 11, 2024 till 05.00 PM

Eligible candidates may send a detailed curriculum vitae (maximum 3 pages) specifying qualifications and experience, on or before the deadline to avadhbn@iittp.ac.in, Dr. Avadh Bihari Narayan (Principal Investigator), and csrc_recruitment@iittp.ac.in. Importantly, mention your contact detail (email as well as cell number) in CV. The shortlisted candidates will be informed via E-mail only. The selection will be based on the qualifications, experience, and interview performance. The interview will be conducted online mode, and only selected candidate will be notified. IIT Tirupati reserves the right to reject any or all the applications without assigning any reason thereof.

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