



Birla Institute of Technology & Science, Pilani

Hyderabad Campus

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CALL FOR JUNIOR RESEARCH FELLOW FOR TTDF PROJECT

Applications are invited from suitable candidates for **Junior Research Fellow (JRF) [1 No.]** to work on the following project sponsored by **Department of Telecommunications (DoT), Ministry of Communications, Government of India**, through The **Telecom Technology Development Fund (TTDF) Scheme** under the supervision of **Prof. Anasua GuhaRay** and **Prof. Raghuram Ammavajjala**, Department of Civil Engineering, BITS-Pilani, Hyderabad Campus.

Title of the project: Joint Networking, Sensing, and Compute on Demand over 6G: A Use-case for Ubiquitous Landslide Detection and Prevention (LandSense)

Duration of the project: 3 years

Project position and number: JRF (1 position)

Fellowship amount: @ Rs. 37000/- per month for 2 years and @ Rs. 42000/- per month for 3rd year

Eligibility requirements:

- M.E. / M.Tech. in Geotechnical Engineering (Civil Engineering) with a valid **GATE** score
- Desired Expertise: Large scale geotechnical experiments, Knowledge on GIS and slope stability, Finite Element Modeling
- Age Limit: 30 years

Application Procedure: Please apply with **CV and Cover letter** (showing alignment and justification with the roles/responsibilities/requirements) using this form

- **Google form link:** <https://forms.gle/nNTX74MutHdYRbRu9>
- **Deadline:** 15th May 2025

Preliminary shortlisting will be based on resume and telephonic/audio-visual interview within a week of last date of application. For final interview, the candidate will be informed through e-mail for interview. Interview will be conducted in online mode. Selected candidate may be permitted to register for Ph.D programme of BITS Pilani, subject to the fulfillment of the requirements.

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