



Birla Institute of Technology & Science, Pilani

Hyderabad Campus

Dr. Anasua GuhaRay,
Associate Professor,
Department of Civil Engineering
BITS Pilani Hyderabad Campus
Email: guharay@hyderabad.bits-pilani.ac.in
URL: <https://universe.bitspilani.ac.in/hyderabad/guharay/Profile>

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:** 5th December 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.

Prof. Anasua GuhaRay
Dept. of Civil Engineering,
BITS Pilani Hyderabad Campus



Birla Institute of Technology & Science, Pilani
Hyderabad Campus, Jawahar Nagar, Shameerpet Mandal
Hyderabad 500078, Andhra Pradesh, India

Tel: +91 40 6630 3677
Fax: +91 40 6630 3998
Web: www.hyderabad.bits-pilani.ac.in