

## Research and Development Section Indian Institute of Technology Guwahati Guwahati-781039, Assam

Applications are invited for an **Interview in a hybrid mode (in-person or online)** for the following post(s) in the project entitled, **"Understanding the anatomy of an aseismically creeping fault—A case study from the Churachandpur-Mao fault in the Indo-Burma Wedge"** at the Department of Civil Engineering (Earth System Science and Engineering Division), IIT Guwahati.

Date: 4<sup>th</sup> January, 2023 (Wednesday) Time: 10:00 AM onwards Mode: Hybrid Venue: Meeting room, Department of Civil Engineering or Microsoft Teams/ Google Meet

	Project Staff Designation		Pay Recommended	HRA Required	Medical Required	Total Amount	Duration of Appointment in months	Qualifications
1	JRF (GATE)	1	31000	Rs. 5580	1250.0	37830.00	11	M.Sc./BS-MS/MS or M.Tech. in Geology/Applied Geology/Geophysics/Appli ed Geophysics/Any other branch of Earth Sciences with a Gate Score OR M.Tech. in Civil Engineering with Gate Qualified.

The candidate will be required to carry out field mapping, and sample collection in the Indo-Burma range (Manipur). In addition, the candidate will also carry out microstructural analysis (including EBSD and AMS), and other analytical techniques like XRD, XRF, EPMA etc. Decent knowledge in structural geology is essential. Knowledge in Matlab and Python is desirable.

How to apply and selection process: Eligible candidates have to send their CV containing all educational qualifications, experiences, contact address, phone no., email, preferred mode of interview etc. as a single PDF file to <u>sayantan c@iitg.ac.in</u> on or before 31<sup>st</sup> December, 2022.

Shortlisted candidates will be informed via mail on 1<sup>st</sup> January,2023 about the final venue for the personal interview, and the platform and link for the online interview.

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