भारतीय प्रौद्योगिकी संस्थान गुवाहाटी
गुवाहाटी-781039, असम
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Guwahati-781039, Assam
औद्योगिक सहभागिता तथा विशेष पहल कार्यालय
Office of the Industrial Interactions and Special Initiatives

Applications are invited for an **Online interview** for the following post(s) in the project entitled **"Systematic and Real-time Monitoring of Quality and Quantity of Surface Water using Geospatial Technology"** at the Department of Civil Engineering, IIT Guwahati.

Date: 7th May, 2022 (Saturday)
Time: 10:00 AM onwards
Online: Google Meet/MS Team

SI No	Project Staff Designation	Number of Vacancies	Consolidated Pay (₹)	HRA	Medical Facility	Duration of Appointment	Qualifications
1.	Junior Research Fellow	1	35400	No	No	89	B.Tech/M.Tech in Geoinformatics/Remote sensing/Geological sciences/ Hydrology/water resources / M.Sc. Geology. Experience in Arc-GIS, Google earth Engine, Python, and writing research articles will be given preferences. Candidates having more than 1 publications will preferred.
2.	Associate Project Engineer	1	49000	No	No	89	M.Tech in Geoinformatics/Remote sensing/Geological sciences/ Hydrology/water resources. Experience in writing research articles will be given preferences. Candidates having more than 3 publications will preferred
3.	Associate Project Scientist	1	49000	No	No	89	M.Tech in Geoinformatics/Remote sensing/Geological sciences/ Hydrology/water resources. Experience incorporating real-time information streams with existing GIS Arc-GIS Pro Dashboard Google earth Engine, Python Knowledge of digitalization strategies that include data science (AI/ML), and image analysis Experience with ArcGIS web applications or other web application development Working experience with Synthetic Aperture Radar (SAR) datasets Working experience with multispectral datasets Cloud optimization of raster data delivery and analytics. Candidates having more than 1 publications will preferred.

- **Number of vacancies may vary based on suitable candidate availability.**

How to apply and selection process:
Eligible candidates must fill the form through the below given link and submit the required documents on or before 5th May, 2022 (Thursday) to Prof. Mihir Kumar Purkait, Dept. of Chemical Engineering at p.s@iitg.ac.in

Form Link: https://forms.gle/mGBvoswoH4XuLkEo8

The candidates who are already employed under Central/State Govt./ PSU/ Autonomous Bodies/ Private Organization etc. will have to submit a No-objection Certificate (NOC) from the concerned employer in advance or at the time of interview failing which the candidate will not be allowed to appear for an interview.

Shortlisted candidates will be informed via E-mail on 6th May,2022 (Friday) about the mode of online interview.

For any clarification, contact: Prof Mihir Kumar Purkait
Email: p.s@iitg.ac.in

No TA/DA will be paid to the candidates for appearing in the test and interview

Project No: xxCEICNxxCB01311xTGS016   **HoS (II&SI)**

Advt. No: IITG/II&SI/Project Staff Rectt-2022/10