



NATIONAL INSTITUTE OF TECHNOLOGY ROURKELA

[An Institute of National Importance under Ministry of Education, Govt. of India]

Sector 1, Rourkela, Sundergarh Dist., Odisha 769 008

SPONSORED RESEARCH INDUSTRIAL CONSULTANCY CONTINUING EDUCATION

NITR / SR / 2025 / Advt.- 23ER046 / L / 091

dt.04-Nov-2025 Ref: FTS 251029-3139

SR-R03

Advertisement for Recruitment of Project Position

Candidates who fulfill the below mentioned criteria may submit the application form before the last date. Engagement will be purely on temporary / contractual basis and co-terminus with the completion of the project. Candidates are advised to go through the advertisement details carefully before applying.			
1.	Title of the Project:	Seasonal and Interannual Variation of Partial Pressure of CO ₂ in Chilika Lake and Devi River Estuary through in-situ Measurement, Machine Learning and Satellite Data.	
2.	Project Code, Dept. with Closing Date:	SR-23-ER-046	02-May-2027 Earth and Atmospheric Sciences
3.	Funding Agency Details:	MoES -	
4.	PI details:	Prof. Sk.Md. Equeenuddin equeen@nitrkl.ac.in, 0661-246 2930 9778548959 - @ -NA-	
5.	Co-PI details:	Prof. Bhishma Tyagi tyagib@nitrkl.ac.in, 0661-246 2934 9832851988 - @ -NA-	
6.	Details of the Post(s):		
Junior Research Fellow (JRF)		7. Educational Qualification & Working Knowledge	
[Name of the Post(s)]		Essential Qualification (s):	
01 (One)	02 Year(s), 00 Month(s)	M.Sc, M.Sc Tech or M.Tech in Geology ,Applied Geology,Earth Science, Environmental Science, Remote Sensing, Atmospheric Sciences and/or similar discipline with CGPA 7.0 or 65% marks. For applicants with valid GATE/NET/GPAT or equivalent score, requirement may be relaxed by maximum 0.5 CGPA or 5% marks.	
[No. of Post(s)]	(Tenure of Post)		
Year 1 & 2		Experience / Software / Skillset & Desirable Qualification:	
INR 37,000.00 /- per month (+) HRA @ NA % (if applicable)		Good knowledge in Geochemistry, Hydrogeology, Remote Sensing and GIS. Candidates with valid Gate or NET score will be given priority.	
- NA -			
INR 0.00 /- per month (+) HRA @ NA % (if applicable)			
Job Description:			
Sample Collection, Laboratory work, data analysis, interpretation, manuscript preparation, report and thesis writing.			
Walk-in (offline)	Interview details:	11-Nov-2025	10:00 AM Department of Earth and Atmospheric Sciences
Application link for eligible candidate(s): NIT Rourkela Homepage → FACULTY & STAFF → SRICCE → Career → Notices			
The candidate(s) are required to send the complete filled and signed application (soft copy) with documents regarding educational qualification indicating percentage of marks / division (mark-sheets and / or certificates), research papers (if any), work experience certificate (if any) etc., This may be built as a single PDF file and sent by email with "Advertisement No." on the subject link to the above mentioned e-mail IDs. NO hard copies of application(s) are required to be sent to the Institute. Last date for submitting the Application: 11-Nov-2025			
The period of experience in a discipline / area of work, wherever prescribed, shall be counted after the date of acquiring the minimum prescribed educational qualifications for that position. Mere possession of minimum qualification does not guarantee invitation to the interview. Candidates will be short listed based on merit and need of the project. Selection / Joining will be cancelled in case of any suppression of information / document submitted.			
NIT Rourkela reserves the right to fix higher criteria for short-listing of eligible candidates from those satisfying advertised qualification and requirement of the project post. Only short-listed candidates will be informed for Online interview. In case, any clarification is required on eligibility regarding the above post, the candidate may contact in the above mentioned details.			
Age Guideline: The upper age limit for applying for the award of project position shall be 28 years, which is relaxed up to 5 years in the case of candidates belonging to Schedule Castes / Schedule Tribes / PWD and Female applicants whereas 3 years in the case of OBCs (Non-creamy layer candidates). Upper age limit shall be reckoned as on the last date of receipt of applications.			
Any other terms & conditions governed as per guidelines issued by the funding agency for the engagement of above position as amended from time to time shall be in force towards this temporary recruitment.			
-NA-			
Sd/- Asst. / Dy. / Jt. Registrar (SR)			
Copy to:			
➤ PI & CO- PI: Prof. Sk.Md. Equeenuddin, ER & Prof. Bhishma Tyagi ER ➤ Chairman, DRC, Dept. of ER			
➤ Head of the Department / Centres / Units (It is requested that the contents of the above advertisement be brought to the notice of the staff(s) / student(s) working in your Deptt. / Centre / Unit.)			
➤ Dealing Seat (SR – Project Recruitment) ➤ Advertisement File ➔ To publish advertisement at NITR website.			