



# 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 / 2024 / Advt.- 23ER046 / L / 046**

**dt. 12/07/2024 Ref: FTS 5368AB**

**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 <sub>2</sub> in Chilika Lake and Devi River Estuary through in-situ Measurement, Machine Learning and Satellite Data			
2.	Project Code with Duration (Closing Date):	SR/23/ER/046	05/02/2027		
3.	Funding Agency Details:	MoES(Ministry of Earth Science, Govt of India, New Delhi) -			
4.	Department / Centre:	Dept. of Earth and Atmospheric Sciences			
5.	Name of the PI with details:	Prof. SK MD EQUENUDDIN		Prof. B. Tyagi, Prof. U. C. Panda, NIOT, Chennai	
		equeen@nitrl.ac.in	-@gmail.com	tyagib@nitrl.ac.in	-@gmail.com
		0661-246 2939	9778548959	-	0661-246 2934

6. Details of the Post(s):		7. Educational Qualification & Working Knowledge		
Junior Research Fellow (JRF)		<b>Essential Qualification (s):</b>		<b>Desirable Qualification:</b>
[Name of the Post(s)]		MSc, MSc Tech or M. Tech in Geology, Applied Geology, Earth Science, Environmental Science, Remote Sensing, Marine Science 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.		Candidate should have passed Mathematics in +2 Science
01 (One)	03 Year(s), 00 Month(s)	<b>Experience / Software / Skillset:</b>		
[No. of Post(s)]	[Tenure of Post]	-NA-		
Year 1 & 2		<b>Job Description:</b>		
INR 37,000.00 /- per month (+) HRA @ NA % (if applicable)		Field work, sample collection, Analysis, Data Interpretation, Report preparation, Manuscript Preparation, etc.		
Year 3		Candidate will Enroll in PhD program		
INR 42,000.00 /- per month (+) HRA @ NA % (if applicable)				

**Offline(Walk-In) Interview details: 26/07/2024 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: 26/07/2024**

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.

**Sd/-  
Asst. / Dy. / Jt. Registrar (SR)**

### Copy to:

- PI : Prof. SK MD EQUENUDDIN , Dept. of ER
- Co-PI : Prof. B. Tyagi, Prof. U. C. Panda, NIOT, Chennai , Dept. of ER
- Chairman, DRC, Dept. of ER
- Head of the Department / Centres / Units
- Dealing Seat (SR – Project Recruitment)
- Advertisement File

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.

To publish advertisement at NITR website.