## 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.- 25EC042 /L/081 dt. 17-0ct-2025 Ref: FTS 251016-1729

**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. Title of the Design and development of low-cost indigenous imaging RADAR system for automatic slope monitoring and Project: failure. Project Code, Dept. with Closing Date: SR-25-EC-042 14-Apr-2028 Electronics and Communication Engg. Funding Agency Details: Ministry of Coal (MoC), Govt. of India.

Pl details: Prof. Lakshi Prosad Roy roy1 @nitrkl.ac.in, 0661-246 2455 9438676987 8917508964 lproy15 @ gmail.com Prof. Amit Kumar Gorai goraia @nitrkl.ac.in, 0661-246 2615 Co-PI 5. details: amit\_gorai@yahoo.co.uk - @ -NA-

Educational Qualification & Working Knowledge 6. Details of the Post(s): Essential Qualification (s):

Engineer [Name of the Post(s)]

B.E. / B. Tech. in Electronics / Communication / 02 Year(s), 00 Month(s) Electrical / Computer Science / (Tenure of Post)

Instrumentation/Mining or any other similar branch.

Year 1 & 2

[No. of Post(s)]

01 (One)

INR 45,000.00 /- per month (+) HRA @ NA % (if applicable)

Experience / Software / Skillset & Desirable Qualification:

INR 0.00 /- per month (+) HRA @ NA % (if applicable) Job Description:

Previous experience on Radar/Electronics system handling in mine application may be preferred, but not mandatory.

- 1. System design for safety of mine workers.
- 2. Deployment of RADAR in Indian mine and measurement.
- 3. System development and application specific improvisation.

Notified Later Interview details: Department of Electronics and Communication Engg.

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: 02-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 32 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. Lakshi Prosad Roy
- , EC & Prof. Amit Kumar Gorai
- Chairman, DRC, Dept. of EC
- 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.