



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 / 2026 / Advt.- 26ID038 / L / 068

dt. 07-Aug-2026 Ref: FTS 260731-5292

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:	Center for advancing Underwater Acoustics: Development of Next-Generation Sonobuoy.		
2.	Project Code, Dept. with Closing Date:	SR/26/ID/038	15-Jul-2030	Industrial Design
3.	Funding Agency Details:	Others (Specify)		Altair Infrasec Pvt. Ltd.
4.	PI details:	Prof. Dibya Prakash Jena jenad@nitrrkl.ac.in, 0661-246 9938084602 jena.dibya@gmail.com		
5.	Details of the Post(s):		6. Educational Qualification & Working Knowledge	
Post-Doctoral Fellowship (PDF)		Essential Qualification (s):		
[Name of the Post(s)]		PhD thesis submitted or thesis work completed (support with publications) or PhD completed in last one year. Preferred Branches: Mechanical, Electrical, Electronics and Industrial Design. Throughout carrier first class.		
01 (One)	01 Year(s), 00 Month(s)	a. 3D Modelling in solid works, b. FEM Simulation in ANSYS/COMSOL, c. MATLAB Programming with Hardware. These are opportunities to learn underwater acoustics, vehicle design, buoy design etc.		
[No. of Post(s)]	(Tenure of Post)			
Year 1		Desirable Qualification:		
INR 50,000.00 /- per month (+) HRA @ NA % (if applicable)		Preferred Branches: Mechanical, Electrical, Electronics and Industrial Design. PhD thesis submitted or thesis work completed (support with publications) or PhD completed in last one year. Preferred Branches: Mechanical, Electrical, Electronics and Industrial Design. Throughout carrier first class.		
- NA -				
INR /- per month (+) HRA @ NA % (if applicable)				
Job Description:				

A Good opportunity to work with Industry and Making a possible Industrial Career. Opportunity to associate with Underwater Acoustic test Facility, a Very Unique Laboratory. After internship, based on performance the Sponsor (Altair Infrasec Pvt. Ltd.) will evaluate for full-time employment.

a. 3D Modelling in solid works, b. FEM Simulation in ANSYS/COMSOL, c. MATLAB Programming with Hardware.

Walk-in (offline) Interview details: 24-Aug-2026 10.00 AM Department of Industrial Design

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: **14-Aug-2026**

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 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.

Below 35 years

Sd/-

**Ranjan Kumar Nayak
Asst. / Dy. / Jt. Registrar (SR)**

Copy to:

- PI: Prof. Dibya Prakash Jena, ID ➤ Chairman, DRC, Dept. of ID ➤ Advertisement File
- 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) ➔ To publish advertisement at NITR website.