



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.- 24EE037 / L / 086

dt. 29/10/2024 Ref: FTS 241022-4697

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:	Development of a High-frequency Inductor based Power Module to Improve the eBike Battery Life - A low cost and reliable solution				
2. Project Code with Duration (Closing Date):	SR/24/EE/037			01/10/2025	
3. Funding Agency Details:	i-Hub IIIT Hyderabad				
4. Department / Centre:	Dept. of Electrical Engineering				
5. Name of the PI with details:	Prof. Monalisa Pattnaik	pattnaikm@nitrkl.ac.in	- @ gmail.com	Prof. Indrajit Sarkar	sarkari@nitrkl.ac.in
	0661-246 2423	-	-	0661-246 2416	-
6. Details of the Post(s):	7. Educational Qualification & Working Knowledge				
Project Associate (PA) [Name of the Post(s)]	Essential Qualification (s): B.Tech in Electrical Engineering or Electrical & Electronics Engineering with 65 % marks or 7.0 CGPA.			Desirable Qualification: Applicants with M.Tech degree in power electronics specialization will be preferable.	
01 (One) [No. of Post(s)]	Experience / Software / Skillset: -NA-			Job Description: To conduct necessary simulation, hardware and documentation work related to the project.	
For the Tenure as Mentioned above INR 25,000.00 /- per month (+) HRA @ NA % (if applicable)					
- NA - INR 0.00 /- per month (+) HRA @ NA % (if applicable)					
Online	Interview details:	14/11/2024	10.00 AM	Department of Electrical Engineering	

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: 10/11/2024

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. Monalisa Pattnaik , Dept. of EE
- Co-PI : Prof. Indrajit Sarkar , Dept. of EE
- Chairman, DRC, Dept. of EE
- 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.