

## राष्ट्रीय प्रौद्योगिकी संस्थान जमशेदपुर NATIONAL INSTITUTE OF TECHNOLOGY JAMSHEDPUR

(An Institution of National Importance under MHRD, Government of India)

Advt. No.: NITJSR/ECE/2024/208 Date: 30-05-2024

### **Advertisement for Project Associate and Project Assistant**

Applications are invited from Indian citizens for a temporary position of **Project Associate** and **Project Assistant** in the research project entitled "Smart and Effective IoT and GNSS Technology based Tea farming and Tourism for Tea Community Development" sponsored by 'Higher Education Financing Agency', a Private Limited company incorporated under the Companies Act, 1956. The project will be implemented in the Department of Electronics and Communication Engineering, National Institute of Technology Jamshedpur, India.

#### **Details:**

Title of the Project	Smart and Effective IoT and GNSS Technology based Tea farming and Tourism for Tea						
	Community Development						
Nature of Funding	HEFA CSR						
Funding Agency	Higher Education Financing Agency						
Name of the Post and	Project Associate: 01						
no. of vacancy	Project Assistant: 01						
Duration	The posts are purely temporary and co-terminus with the project. The project duration is						
	three years. Initial appointment will be for 1 year which may be extended later or terminated						
	earlier based on the performance.						
Fellowship	Project Associate: Rs.31,000/- per month + HRA @ 18%						
_	Project Assistant: Rs. 25,000/- per month + HRA @ 18%						
Principal Investigator	Dr. Surajit Kundu						
	Assistant Professor, Department of Electronics and Communication Engineering						
	National Institute of Technology Jamshedpur						
	Email: surajitkundu.ece@nitjsr.ac.in, Mob: +91-9832271039						
<b>Essential Qualification</b>	M. Tech/ M.E./ M.S. in Electronics and Communication Engineering (ECE) or Computer						
	Science and Engineering (CSE)/ MCA with minimum 60% marks (1st class) at both B.E./ B. Tech. and M.E./M. Tech./MCA						
	OR B. Tech./B.E. in ECE or CSE with minimum 80% marks.						
Desirable Qualification	Adequate knowledge in IoT, Global Navigation Satellite System (GNSS), RTKLib software,						
Destrable Quantication	computer programming, webpage and android app development.						
Age Limit	Should not exceed 32 Years as of last date of application. Age relaxations will be provided as						
	per norms and to the candidates with relevant experiences.						
How to Apply	Eligible and interested candidates are encouraged to send their application as per the prescribed						
	format along with self-attested copies of all supporting documents as a single PDF file through						
	Email to the PI Dr. Surajit Kundu (surajitkundu.ece@nitjsr.ac.in) mentioning email subject						
	as "Application for (post name) under HEFA CSR sponsored project".						
	For more information contact: +91- 9832271039.						
Last date of receipt of applications is June 14, 2024 (5PM).							

**Benefits of joining the post:** Candidates selected for the positions can register for the Ph.D. program provided she/he satisfies the eligibility criteria for Ph.D. program in NIT Jamshedpur.

#### **General Instructions:**

- 1. Candidate should ensure their eligibility for the post before applying. Ineligible candidates will not be allowed. Shortlisted candidates will be called for interview. Please refer to the Institute website for updates, if any.
- 2. The assignment is purely temporary in nature and is co-terminus with the project.
- 3. No TA/DA will be paid for appearing in the interview and/or joining the position.
- 4. All the terms & conditions for this recruitment will be as per the guidelines of funding agency and NΓJamshedpur. Institute reserves the right to cancel the recruitment without assigning any reason.
- 5. The selected candidate will be required to work in the Department of ECE, NITJamshedpur as full-time research fellow.
- 6. Original documents of age proof/certificates/degrees/mark sheets and other testimonials must be presented at the time of interview and joining (if selected) for verification.



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A	Application for the Pos	st of ogy based Tea farming	in	the projection	ect titled "S Tea Comm	Smart and Effe unity Developn	ctive IoT and	d GNSS	
App	licant's Details:		5 0			ining Ecretopii			
1.	Name (In Capital)								
2.	Name of Father/Guardian							РНОТС	)
3.	Mother's Name								
4.	Gender								
5.	Address	Correspondence:				Permanent:			
3.	T Addiess	Correspondence							
6.	Contact Details	Email ID:	Email ID:			Phone Number:			
7.	Age:	Date of Birth:	Date of Birth:			Age as on the closing date of Advt:			
8.	Nationality:	·	Category: GEN/SC/ST/OBC (attach proof):				:		
9.	Languages Known	Mother tongue:		Other lar	iguages:				
(Sup	Educational Qualification pporting documents sh	nould be submitted al						an I di	, ,
Deg 10 <sup>th</sup>	egree/Certificate University/Board/Coll		ge	Year	Subjects/	ets/Specialization % Marks		iPA C	lass
12 <sup>th</sup>									
	B. Tech./								
	duation								
	Tech./ME/MS/MCA TE/NET details:		Qualifyin	g Vear		All India			-
	ject of examination:					Rank/ Score	:		
	centile:								
(Ple	ase attach score card)								
<b>11</b> . l	M. Tech/MS/MCA Dis	sertation Title:							
12. l	BE/B. Tech Project Tit	le:							
13. /	Any other relevant info	rmation:							
14. l	Declaration: I hereby de ef.	eclare that the entries n	nade in thi	s applicat	ion form ar	e correct to the	best of my kr	nowledge	e and
Plac	e:								
Date	e:				(Signature of the applicant)				