Advt. No: NIT-N/ECE/C2S-MeitY/11/2023   **Dated 13.11.2023**

Applications are invited from Indian nationals to work as a **Junior Research Fellow (JRF)** and a **Project Assistant (PA)** in a Research Project funded by Ministry of Electronics and Information Technology, New Delhi, Govt. of India under Chips to startup (C2S) scheme.

Project Title: "FPGA/Adaptive-SoC Implementation of Deep Learning framework for Automatic Speech Recognition (ASR) system".

Duration: Five (05) Years or till the Completion of the Project, whichever is earlier.

Number of Position: One (01) JRF and One (01) PA

Qualification for JRF:-

Essential Educational Qualification: M.E./M.Tech. in VLSI Systems / Microelectronics and VLSI Design / Electronics and Communication Engineering with at least 65% marks or 6.5 CGPA (on a scale of 10).

Desirables: (1) Candidate should have GATE/NET qualification.

(2) Candidate should have experience in Verilog coding with system implementation of logic circuits on FPGA Boards.

Note: The Junior Research Fellow will have option to register for Ph.D. program in the institute; the candidate must meet the essential qualifications and qualify written examination & interview of Ph.D. admission of institute.

Consolidated Salary: Rs.37,000/ month + 8% HRA

Qualification for PA:-

Essential Educational Qualification: B.E./B.Tech. Electronics and Communication Engineering / Computer Science and Engineering with at least 65% marks or 6.5 CGPA (on a scale of 10).

Desirables: (1) Candidate should have GATE qualification. Candidate should have experience in programming language like C/C++/Python etc.

Consolidated Salary: Rs.15,000/ month including HRA.

How to apply?

Eligible candidates having appropriate qualifications in relevant subject/specialization with consistently good academic records and experience may send their application (advance copy) in the prescribed format with all supporting documents and CV by email to (madhu@nitnagaland.ac.in). Application in prescribed format will only be accepted.

Terms and Conditions:

- The duration of post will be initially for (six month or one year) and which may be extended upto the duration of project based on the satisfactory performance. The fellowship may be terminated if performance of candidate is not satisfactory.
- The post created under the project is purely on temporary basis and neither MeitY nor the Institute would have liability whatsoever for sustaining temporary staff recruited under the above mentioned project, after its completion/termination.
- The appointment is purely temporary on contractual basis which will be renewed every (six month or one year) subject to satisfactory performance.
- Original documents of mark sheets/ degree/certificates/age proof and other testimonials must be presented at the time of interview.
- No TA/DA shall be paid to candidates for attending the Interview.
- PI reserves the right to fill up the post, not to fill up the post or cancel the advertisement in whole or partly without assigning any reason.
- The decision of the Principle Investigator (PI) in this regard will be final.

Walk-in Interview date: 27th November, 2023.

Reporting Time: 9:00 A.M.

Walk-in Interview Time: 10.00 A.M.

Venue: Administrative Block, NIT Nagaland
Chumukedima, Dimapur - 797103

One set of photocopies of all certificates and one passport size self-attested photo are to be produced with the application at the time of Interview. Original certificates shall be shown at the time of Interview for verification.

Registrar

13/11/2023

Advt. No: NIT-N/ECE/C2S-MeitY/11/2023   **Dated 13.11.2023**

Position Applied for: ....

Project Title: ....

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Affix Latest Color Passport

Please use BLOCK LETTERS:

1. Full Name: ………………………………………… Sex (M/F): …………………......

2. Father's/Husband's Name:………………………….Father's/ Husband's Nationality............

3. Present Address:
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4. Permanent Address...................…...................……...............………………………..

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5. a) Email ID: ……………………….…...................………

   b) Telephone/Mobile No.: ………….………….................................

6. a) Date of Birth………..................... (b) Birth Place: ....

(c) State of Domicile…………....................................………………

7. Citizenship: …..………………………………………………………….……

8. * Do you belong to:(a) Scheduled Caste-Yes/No (b) Scheduled Tribe -Yes/No

    (c) OBC -Yes/No

9. Academic and Professional Qualifications (From High School onwards): Attach

self- attested certificate

Degree/ Diploma	Subject	Percentage of Marks or Grade	Name of Univ./ Institution	Duration of Course	Month & year of passing

10. **Complete information of NET/GATE/ Equivalent Exam, score, year of passing and validity, discipline, marks, all India Rank etc, if any:**

11. **Publications and Patents: (Please attach list of publications in SCI journals withfull references and corresponding with those in the list) (If available)**

(a) No. of Papers (i) Published………………………..(ii) Accepted………………….…..

(b) No. of Books published……………….............

(c) No. of patents: (i) Filed: ……......................…….. (ii) Granted: ……......................…

12. **Prizes, Honours, Awards, Distinctions, if any:**

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13. **Experience held (if any): (Please attached copy of experience certificate)**

Position	Name of Organization/Agency	Dates		Pay/Wages	Nature of duties
		From	To		

14.   **Declaration**

I have read the terms and conditions of the Institute. I accept and agree to abide by these if the Fellowship is offered to me. I certify that to the best of my knowledge and belief the particulars given in the application are correct. I understand that the decision taken on my application by NIT Nagaland authority will be final. If false and suppression of factual information in the application form comes to the notice of NIT Nagaland authority at any time during the tenure the fellowship would be liable to be terminated.

Place……….......   Signature of the candidate ………..……..
Date……............