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राष्ट्रीय प्रौद्योगिकी संस्थान मिज़ोरम

NATIONAL INSTITUTE OF TECHNOLOGY MIZORAM
(An Institution of National Importance under Ministry of Education, Govt. of India)
चलत्लांग, आइज़ोल, मिज़ोरम / CHALTLANG, AIZAWL, MIZORAM - 796012

Phone: 0389 - 2391236 / 2391774 / 2391699 Email: registraroffice@nitmz.ac.in Website: www.nitmz.ac.in

NITMZ/RP-17/SMDP-S2S/1/2022/2536

Advertisement for the Post of Junior Research Fellow in MeiTY sponsored project

Applications are invited for highly motivated and dynamic eligible candidates for the position of **Junior Research Fellow** in a purely time-bound sponsored research project funded by MeiTY, Govt. of India, in the Department of Electronics and Communication Engineering of the National Institute of Technology Mizoram. The details are as follow.

1	Position	Junior Research Fellow
2	Number of Position	3 (Three)
3	Name of the Research Project	A Low Power Edge Enabled Smart and Secure Precision Agriculture Ecosystem
4	Investigator(s)	Dr. Chaitali Koley, Chief Investigator
5	Name of the Sponsoring Agency	MeiTY, Govt. of India
6	Tenure of Project	5 Years (4 Years remaining)
7	Job Description	The selected candidates are required to do all project-related work as well as the work assigned by the CI/Co-CI of the project. She/he is expected to maintain the CAD tools and write the initial drafts of reports, programs, manuscripts, and patents resulting from the project in consultation with the CI/Co-CI.
8	Qualifications & Fellowship	<p><i>Minimum Qualification</i></p> <p>1. Master degree in Engineering or Technology in VLSI / CSE / Embedded Systems or related discipline.</p> <p><i>Fellowship</i></p> <p>(i) Rs. 37,000 + HRA (as per applicable rates) to the candidate who are selected through (a) National Eligibility Test such as CSIR UGC NET or GATE, or (b) A selection process through National Level Examinations conducted by Central Government Departments and their Agencies and Institutions.</p>
9	Desirable Qualifications	Experience in circuit design, embedded systems, VLSI CAD tool handling, and AI/ML, etc.
10	Application Form Last Date & Time	Interested candidates are requested to apply by filling up the Google form with the following link: https://forms.gle/MuztBsUYHddQkTh56 Last Date: 15 December, 2024 5:00 PM.

11	Shortlisting	Shortlisted Candidates will be informed by email.
12	Date, Time and Venue of Interview	Schedule for Written test and/or interview will be intimated through e-mail to the shortlisted candidates.
13	Registration for Ph.D. programme	Selected candidates may register for the full-time Ph.D. programme at National Institute of Technology Mizoram on fulfilment of Institute norms.

NOTE:

- (i) Interested candidates must fill the application, and upload the copies of mark sheets and certificates from high school onwards through the Google Form (<https://forms.gle/MuztBsUYHddOkTh56>). **Last date of application** is mentioned in **S. No. 10** above.
- (ii) Relaxation for SC/ST/OBC candidates as per Govt. of India norms.
- (iii) Candidates are advised to mention **valid Mobile No.** and **Email ID** in their application for proper intimation and updates from the Chief Investigator.
- (iv) The Institute reserves the right not to fill the position if no candidate is found suitable.
- (v) This post is purely temporary / project-based, and for the duration of the project. However, initial appointment for the post shall be 1 (One) year, and further extension would be provided based on performance.
- (vi) The selected candidate will have to stay / work at National Institute of Technology Mizoram.
- (vii) There shall be quarterly / half-yearly reviews of the performance of the selected candidate. If the performance is not found suitable at any time the appointment shall be terminated and no fellowship will be given.
- (viii) For any further details / information you may contact: **Dr. Chaitali Koley**, Chief Investigator (chaitali.ece@nitmz.ac.in).

Dr. CHAITALI KOLEY, Chief Investigator
Assistant Professor, Dept. of ECE
NIT Mizoram