



## राष्ट्रीय प्रौद्योगिकी संस्थान मिज़ोरम

### NATIONAL INSTITUTE OF TECHNOLOGY MIZORAM

(An Institution of National Importance under Ministry of Education, Govt. of India)

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

#### **Advertisement for the Post of Project Associate – I in MeITY sponsored project**

Applications are invited for highly motivated and dynamic eligible candidates for the position of **Project Associate – I** 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	<b>Position</b>	Project Associate-I
2	<b>Number of Position</b>	1 (One)
3	<b>Name of the Research Project</b>	A Low Power Edge Enabled Smart and Secure Precision Agriculture Ecosystem
4	<b>Investigator(s)</b>	Dr. Chaitali Koley, Chief Investigator
5	<b>Name of the Sponsoring Agency</b>	MeITY, Govt. of India
6	<b>Tenure of Project</b>	5 Years
7	<b>Job Description</b>	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	<b>Qualifications &amp; Fellowship</b>	<p><i>Minimum Qualification</i></p> <ol style="list-style-type: none"><li>Bachelor degree in Engineering or Technology in ECE, CSE or related discipline.</li></ol> <p style="text-align: center;"><b>OR</b></p> <ol style="list-style-type: none"><li>Master degree in Engineering or Technology in VLSI / CSE / Embedded Systems or related discipline.</li></ol> <p><i>Fellowship</i></p> <p>(i) Rs. 31,000 + 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> <p>(ii) Rs. 25,000 + HRA (as per applicable rates) for others who do not fall under (i) above.</p>
9	<b>Desirable Qualifications</b>	Experience in circuit design, embedded systems, VLSI CAD tool handling, and AI/ML, etc.

10	<b>Application Form Last Date &amp; Time</b>	Interested candidates are requested to apply by filling up the Google form with the following link: <a href="https://forms.gle/MuztBsUYHddQkTh56">https://forms.gle/MuztBsUYHddQkTh56</a> Last Date: <b>10 February, 2024 5:00 PM.</b>
11	<b>Shortlisting</b>	Shortlisted Candidates will be informed by email.
12	<b>Date, Time and Venue of Interview</b>	Schedule for Written test and/or interview will be intimated through e-mail to the shortlisted candidates.
13	<b>Registration for Ph.D. programme</b>	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/MuztBsUYHddQkTh56>). **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](mailto:chaitali.ece@nitmz.ac.in)).

**Dr. CHAITALI KOLEY, Chief Investigator**  
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