



राष्ट्रीय प्रौद्योगिकी संस्थान मिजोरम  
NATIONAL INSTITUTE OF TECHNOLOGY MIZORAM  
CHALTLANG, AIZAWL: MIZORAM - 796012

(Advt. No. NITMZ/RP-19/2023/218 Dt. 09/02/2024)

**ENGAGEMENT OF PROJECT STAFF UNDER TIH PROJECT**

Applications are invited from Indian citizens for filling up the temporary position JRF or ASST. PROJECT ENGINEER to work on the TIH project. The educational qualification is B.E./B. Tech (Mechanical/Robotics/Mechatronics Engineering and equivalent) with GATE score or M.E/M. Tech (Machine Design/Manufacturing/CAD/CAM/Robotics & Automation) for JRF and B.E./B. Tech (Mechanical/Robotics/Mechatronics Engineering and equivalent) without GATE score for ASST. PROJECT ENGINEER. The Selected candidate will be appointed initially for one year with a consolidated salary of (JRF- Rs. 37,000/- per month + HRA, ASST. PROJECT ENGINEER- Rs. 25,000/- per month + HRA) may be extended for further years till the duration of the project. For the Application form and other details visit the Institute website: [www.nitmz.ac.in](http://www.nitmz.ac.in). *The scan copy of the signed application along with all supporting documents need to be sent to the Principal Investigator of the project (email: [saurav.mech@nitmz.ac.in](mailto:saurav.mech@nitmz.ac.in)) on or before 09<sup>th</sup> Feb, 2024 (5:00 PM).*

The interview for the shortlisted candidates will be held on 13<sup>th</sup> Feb, 2024.



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# राष्ट्रीय प्रौद्योगिकी संस्थान मिजोरम

## NATIONAL INSTITUTE OF TECHNOLOGY MIZORAM

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

CHALTLANG, AIZAWL, MIZORAM - 796012

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No. NITMZ/RP-19/2023/ 218

Date: **09 FEB 2024**

### ENGAGEMENT OF PROJECT STAFF FOR TIH PROJECT

Applications are invited from Indian nationals, giving full details of educational qualifications and experience for Junior Research Fellow (JRF) position under a Research Project sponsored by **Technology Innovation Hub, IIT Guwahati, under DST, Govt. of India.**

**Title of Research Project** : *Design and Development of an RoV to perform underwater welding and repairs*

**Principal Investigator** : Dr. Saurav Suman, ME Dept., NIT Mizoram

**Co-Principal Investigator** : Prof. Pankaj Biswas, ME Dept., IIT Guwahati  
Prof. N. R. Mandal, IIT Kharagpur

The minimum essential and desirable qualifications for the project posts are as follows:

<b>No. of Position</b>	PROJECT STAFF: 01 (ONE)
<b>Project Duration</b>	1 Year (may be extended for one more year)
<b>Eligibility</b>	1. <b>JUNIOR RESEARCH FELLOW-</b> B.E./B. Tech (Mechanical/Robotics/Mechatronics Engineering) with 60% marks or 6.5 CGPA and above throughout careers with GATE. Or, M.E./M. Tech degree in Machine Design/Manufacturing/CAD/CAM/Robotics & Automation with 60% marks or 6.5 CGPA and above throughout careers with GATE. 2. <b>ASST. PROJECT ENGINEER-</b> B.E./B. Tech (Mechanical/Robotics/Mechatronics Engineering and equivalent) with 60% marks or 6.5 CGPA and above throughout careers without GATE
<b>Desirable</b>	Experience in handling projects related to welding, robotics, automation, FE modelling and simulation, mechanism design, etc. Software- SolidWorks, FEA software, ORIGIN, MATLAB etc.
<b>Fellowship</b>	➤ JUNIOR RESEARCH FELLOW- Rs. 37,000/- + HRA (as per applicable rate) ➤ ASST. PROJECT ENGINEER- Rs. 25,000/- + HRA (as per applicable rate)
<b>How to Apply</b>	Application forms can be downloaded from the Institute's website: www.nitmz.ac.in. Copy of the application form, resume and relevant certificates/documents must be sent to <a href="mailto:saurav.mech@nitmz.ac.in">saurav.mech@nitmz.ac.in</a> on or before <b>09<sup>th</sup> Jan, 2024 (5:00 PM)</b> . The shortlisted candidates will be informed through email. The interview for the shortlisted candidates will be held on <b>13<sup>th</sup> Feb, 2024</b> .
<b>Selection Process</b>	The selection process will be based on the basis of interview video conference. The appointment will be purely on contract basis, the post has been created for the execution of the research project and selected candidates shall not be an employee and should not have any claim of any benefit on that account.

Sd/-

(Dr. Saurav Suman)  
Principal Investigator