

## 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

> No. NITMZ/RP-23/2023/ Date:

## **ENGAGEMENT OF IRF FOR DIA-COE 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 **DRDO** Industry Academia Centres of Excellence, Directorate of Futuristic Technology Management, Govt. of India.

Title of Research Project : "Gasification of Agro residues and Municipal Solid Wastes for

Decentralized Power Generation".

**Principal Investigator**: Dr. H. Lalhmingsanga, ME Dept., NIT Mizoram

**Co-Principal Investigator**: Dr. Pankaj Kalita, IIT Guwahati

: Dr. Lalsangzela Sailo, Mizoram University

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

No. of Position	JRF: 01(ONE)
<b>Project Duration</b>	3 Years
Eligibility	B.E./B. Tech (Mechanical Engineering) with 60% marks or 6.5 CGPA and above
	throughout careers with GATE. Or, M.E./M. Tech degree in Fluid and Thermal
	Engineering/Energy Engineering with 60% marks or 6.5 CGPA and above
	throughout careers with GATE.
Desirable	Experience in handling projects (may be in M. Tech final year project) related
	to Biomass Energy Conversion/ Renewable Energy, Gasification, etc.
Fellowship	➤ Rs. 31,000/- + 8% HRA for First year as JRF
	➤ Rs. 31,000/- + 8% HRA for Second year as JRF
	Rs. 35,000/- + 8% HRA for Third year as SRF
How to Apply	Application form can be downloaded from the Institute's website:
	www.nitmz.ac.in. Copy of application form, resume and relevant
	certificates/documents must be sent to lalhmingsanga.mech@nitmz.ac.in
	on or before 30 <sup>th</sup> Aug, 2023 (5:00 PM). The shortlisted candidates will be
	informed through email. The interview for the shortlisted candidates will be
	held on <b>7</b> <sup>th</sup> <b>Sept</b> , <b>2023</b> .
Selection	The selection process will be based on the basis of interview video conference.
Process	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. H. LALHMINGSANGA) Principal Investigator