



राष्ट्रीय प्रौद्योगिकी संस्थान मिजोरम
NATIONAL INSTITUTE OF TECHNOLOGY MIZORAM
(An Institute of National Importance under Ministry of Education, Govt. of India)
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No. NITMZ/RP-16-1/2021/2768

Date: 11 JUN 2022

RECRUITMENT OF JRF FOR DST-SERD PROJECT

Applications are invited from Indian nationals, giving full details of educational qualifications and experience for the following position under the Research Project entitled "Development and Testing of Solar Based Air Heating System Integrated with Biomass Furnace for Agro-Industrial Application in Mizoram", sponsored by DST, Govt. of India, Technology Mission Division- Water & Clean Energy under the supervision of Dr. H. Lalhmingsanga, Assistant Professor and Head, Department of Mechanical Engineering, National Institute of Technology Mizoram. The initial appointment is for a limited period of 1 year from the date of joining and it may be extended for a further period of 1 year or the completion of the project subjected to the requirement and performance of the individual.

The details of the position are given below:

Title of Research Project: "Development and Testing of Solar Based Air Heating System Integrated with Biomass Furnace for Agro-Industrial Application in Mizoram"

Project Duration: 3 Years

Number of Position: JRF: 01(ONE)

Emoluments: Rs. 31,000/- + HRA per month as per Institute norms (for first two years) and Rs. 35,000/- + HRA as per Institute norms per month (for third year)

Duration: 3 Years

Qualification for the Post of JRF (Temporary Post): B.E./B. Tech (Mechanical Engineering or Food Engineering and Technology) or M.E/M. Tech or equivalent degree (Fluid and Thermal Engineering/ Food Engineering & Technology) with GATE/NET Score.

Desirable: Experience in handling projects (may be in M. Tech final year project) related to Drying technology, renewable energy with minimum of 60% marks or equivalent CGPA throughout career.

How to Apply: Application form can be downloaded from the Institute's website: www.nitmz.ac.in. Advance copy of application form along with resume and attested photocopies of the relevant certificates/documents from the 10th/HSLC/HSC standard onwards must be sent to Chief Investigator of the project (**email: lalhminganga.mech@nitmz.ac.in**) on or before **30th June, 2022 (5:00 PM)**. The shortlisted candidates will be informed through email for online interview procedure. The list of shortlisted candidates will be uploaded in the Institute's website on **3rd July, 2022**. The interview for the shortlisted candidates will be held on **8th July, 2022**.

Selection Process: The selection process will be based on the basis of interview through web-based video conference over internet. 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.

Sdf

(DR. H. LALHMINGSANGA)

Principal Investigator

Asst. Professor (ME)

NIT Mizoram