



राष्ट्रीय प्रौद्योगिकी संस्थान, मिजोरम
NATIONAL INSTITUTE OF TECHNOLOGY, MIZORAM
(An Institute of National Importance under Ministry of HRD, Govt. of India)
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No. NITMZ/RP-10/2016/

Date: 16/09/2019

Advertisement for the Post of JRF in DST-NanoMission sponsored project

Applications are invited for the following assignment in a purely time-bound research project undertaken in the Department of Electronics and Communication Engineering of the National Institute of Technology Mizoram.

1.	Name of the post	Junior Research Fellow (JRF)
2.	Number of Post	One (01)
3.	Name of the Research Project	Development of Smart Technology Nano-Material Membrane
4.	Investigator	Dr. Rudra Sankar Dhar, NIT Mizoram (sole-PI)
5.	Name of the Sponsoring Agency	DST-NanoMission, Govt. of India.
6.	Duration of the Position	Initially for a period of one year and can be extendable up to two years based on the performance.
7.	Consolidated monthly Compensation	For first two years: Rs. 31,000/- per month (+HRA 8%)
8.	Qualifications	Essential: B.E./B.Tech (Electronics & Communication Engineering) & M.E/M.Tech or equivalent degree (in Nanotechnology/Nanomaterials/Microelectronics/Semiconductor Devices/Optoelectronics or related specialization). And a minimum of 60% marks or equivalent CGPA throughout career. Desirable: 1. Experience in handling projects (may be in M.Tech. final year project) related to electrochromic/nanomaterials. 2. Working experience in Fabrication Lab environment. 3. Preference will be given to candidates with publication in SCI/Scopus journals.
9.	Shortlisting	Shortlisted Candidates will be informed by email
10.	Submission of application	Application to be submitted by email to the PI (rudra.ece@nitmz.ac.in) by 5:00 pm on 01.10.2019
11.	Date, Time and Venue of Interview	22nd October 2019, 10:00am Academic Block III, NIT Mizoram

Interested candidates may send their application along with copies of mark sheets and certificates from high school onwards to the Principal Investigator through email (details mentioned below). Last date for receiving the application by email is **5:00 pm on 01.10.2019**. Candidates are advised to mention their **valid mobile No. and email Id** in their application otherwise application will summarily be rejected.

Guidelines:

1. The fellowship/salary is subject to change depending on DST-NanoMission directions.

2. The shortlisted candidates will be communicated through email only.
3. Relaxation is admissible to SC/ST/OBC candidates as per Govt. of India norms.
4. No TA/DA will be paid for attending interview.
5. Candidates shortlisted for interview should appear in person with originals of degree certificates (one set of xerox), and date of birth proof along with any other relevant information (like copies of publications, awards, recommendations, MTech thesis etc.).
6. For technical information of the project, the candidate may contact the Principal Investigator at given address/phone.
7. The selected candidate will have to stay/work at National Institute of Technology Mizoram.
8. A softcopy of the application complete in all respect with all relevant documents should be emailed to the **Principal Investigator, email: rudra.ece@nitmz.ac.in, Mob. No.: 9774652745**, with the Subject line of email “**Application for the post of JRF in the Department of ECE**” by **5:00 pm of 01/10/2019**.
9. The shortlisted candidates will be intimated by email.
10. The Date, Time and Venue of Interview is scheduled to be on **22nd October 2019, 10:00am, Academic Block III, NIT Mizoram.**

Date: 16.09.2019

Place: Aizawl

Name and Signature of Principal Investigator
(Dr. Rudra Sankar Dhar)