

# मालवीय राष्ट्रीय प्रौद्योगिकी संस्थान जयपुर

# MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR JLN Marg, Malaviya Nagar, Jaipur – 302017, Rajasthan.

#### **CENTRE FOR ENERGY AND ENVIRONMENT**

Date: 13-07-2021

Advt. No. MNIT/CEE/AP/DST-SERD/JRF/2021

### **Advertisement for Junior Research Fellow (JRF)**

Applications are invited from the interested candidates for **ONE** temporary position of **Junior Research Fellow (JRF)** to work in a Department of Science & Technology sponsored Project entitled 'Development and performance assessment of solar PV driven active Building integrated thermoelectric radiant walls (BITE-RW) for small scale space cooling applications', at the Centre for Energy and Environment.

## Details of qualifications, emoluments and duration are given below:

| Name of position            | Junior Research Fellow (JRF)  |
|-----------------------------|---|
| Number of Positions         | 1 (One)   |
| Essential<br>Qualifications | First class with not less than 60% aggregate (or) not less than 6.5 CGPA on a 10 point scale in B. Tech./B.E. in Mechanical Engineering or relevant discipline  |
|                             | and First class with not less than 60% aggregate (or) not less than 6.5 CGPA on a 10 point scale in M.Tech in Mechanical Engineering with specialization in Thermal/Energy or related specializations.  |
| Duration                    | 3 Years  The post is purely temporary on contract basis with an initial appointment for a period of one year (likely to be extended yearly for a period of one more year or project duration whichever is earlier based on periodic performance appraisal). |
| Consolidated salary         | 31,000/- + 16% HRA per month for first 2 years and 35,000/- + 16% HRA per month in the third year.  Note: Salary is paid as per the guidelines of DST from time to time and fund received in each year.   |
| Other Benefits              | The selected candidate is eligible to opt for Ph.D program announced by MNIT if he/she is interested in pursuing Ph.D at MNIT as per provision in the above research area after fulfilling the required criteria of MNIT.                                   |

**How to apply:** Interested candidates should submit their applications on the following link.

#### **Click here to Apply**

Last date of submission of application: 5 PM (IST), 30th July 2021.

#### **General instructions:**

- 1. Selection committee of MNIT Jaipur reserves the right to fix suitable criteria for short-listing of eligible candidates.
- 2. Candidates will be short listed for the interview based on merit and experience of the available candidates. Only short-listed candidates will be notified and the decision of the selection committee will be final. The date and time of interview will be informed by email to candidates and hence a valid email address should be provided by the candidate in the application.
- 3. No TA/DA will be provided to the candidates called for the interview.
- 4. Canvassing in any form will disqualify the candidate from the eligibility.
- 5. Provision for accommodation in MNIT Hostel is not guaranteed.
- 6. Candidates who are already employed should produce 'No objection Certificate' (NOC) from the employer. Candidates should provide provisional degree certificate or its equivalent at the time of interview.
- 7. The selected candidate is expected to produce a Relieving Certificate from their employer or provisional degree certificate in case of students and join the duties within a week after intimation of their selection.

Applicants may contact the PI for further queries at email address: aneesh[dot]cee[at]mnit[dot]ac[dot]in

**Dr. Aneesh Prabhakar (PI)**Assistant Professor
Centre for Energy and Environment
MNIT Jaipur

**Dr. Jyotirmay Mathur (Co-PI)**Professor
Department of Mechanical Engineering and Centre for Energy and Environment, MNIT Jaipur

\*\*||\*\*\*\*||\*\*\*\*||\*\*