

**MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR**  
**Jawaharlal Nehru Marg, Jaipur-302017, Rajasthan, India**  
Website: <http://www.mnit.ac.in>

**Recruitment of Research positions under DST-SERB sponsored research project**

Applications are invited for the positions of **one Junior Research Fellow (JRF)** to work in the Department of Science & Technology - Science and Engineering Research Board (DST-SERB) sponsored research project no. CRG/2023/005255 titled of “Manufacturing of Nature Inspired Micro Heat Dissipation Devices using Fabricated Novel Universal Die” at MNIT Jaipur, Rajasthan. The position is purely temporary and is available immediately.

**Position:** 1 JRF.

**Name of the positions:** Junior Research Fellow (JRF).

**Qualification:** GATE qualified candidates with M.Tech. / M.E. in Mechanical Engineering with specialization in Production/Thermal/CAD-CAM or allied areas.

**Fellowship:** As per recommendation of DST-SERB\*

Junior Research Fellow (JRF) – for 2 years      Rs. 37,000/-+ 16% HRA per month

Senior Research Fellow (SRF) – for 1 year      Rs. 42,000/-+ 16% HRA per month

\*After completion of two years, an external assessment by the Institution where the student is enrolled for Ph.D. is mandatory for upgradation from JRF to SRF.

**Duration:** Three years.

**How to Apply:** The interested candidates may apply in the prescribed application form (format attached) with complete information and attachments (certificates/documents) along with latest CV. The completely filled applications may be sent preferably by e-mail ([anup.mech@mnit.ac](mailto:anup.mech@mnit.ac)) in latest by 5<sup>th</sup> July 2024 with subject heading as “**Application for JRF Position under SERB-CRG project**”. The interview date is expected to be on 3<sup>rd</sup> week of July 2024. The candidate has also to send their application form along with CV and self-attested photocopies of all certificates/documents regarding educational qualifications, work experience etc. by post to **Dr. Anup Malik (Principal Investigator), Department of Mechanical Engineering, Malaviya National Institute of Technology Jaipur, Jawaharlal Nehru Marg, Jaipur-302017, Rajasthan** latest by 12<sup>th</sup> July 2024.

**Candidates may also note the following points:**

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. Decision of selection committee will be final. The date and time of interview will be informed by email only.
3. No TA/DA will be given to the candidates called for the interview.
- 4. The selected candidates can opt for Ph.D. program announced by MNIT (twice a year) in case they are interested in pursuing Ph.D. at MNIT as per provision in the above research area after fulfilling the required criteria as per institute rules.**

For any further information /clarifications, the applicants may contact PI directly by email.

**Dr. Anup Malik (Principal Investigator)**

Assistant Professor, Mechanical Engineering Department  
Malaviya National Institute of Technology Jaipur,  
Jawaharlal Nehru Marg, Jaipur-302017, Rajasthan.  
E-mail: [anup.mech@mnit.ac](mailto:anup.mech@mnit.ac)

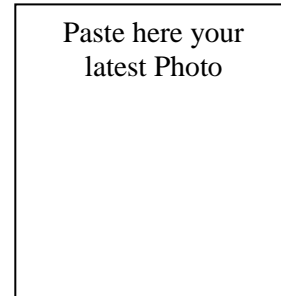
**MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR**  
**Jawaharlal Nehru Marg, JAIPUR-302017, INDIA**  
 Website: <http://www.mnit.ac.in>  
**Application Form for Recruitment of Research position**

**FOR OFFICE USE ONLY:**

Serial Number: \_\_\_\_\_

Eligible for Interview: YES/NO

Checked the certificates: \_\_\_\_\_



**Project:** Department of Science & Technology - Science and Engineering Research Board (DST-SERB) sponsored research project entitled of “Manufacturing of Nature Inspired Micro Heat Dissipation Devices using Fabricated Novel Universal Die”.

**Post Applied for:** .....

1. Name: .....

2. Father’s Name: .....

3. Date of Birth: .....

4. Contact information:

(i) Phone No:.....

(iii) Address for Communication.....

.....

(iv) Email ID: .....

5. Educational Qualifications\*

(a) GATE

Examination Paper	Marks out of 100	GATE Score	Qualifying Year

(b) Graduation, Post-graduation, etc.

Class	Specialization	Board/ University	Name of Institution	Marks/ CGPA	Year of Passing
Graduation					
Post- Graduation					
Any other certificate/ achievements/ awards etc.					

\*Attach Self-attested Photocopies of all certificates/award of GATE and ME/M.Tech. in Mechanical Engineering or equivalent

6. Experience Detail: In reverse chronological order#.

Organization	Designation	Duration	Responsibilities

#Attach proof of post- ME/M.Tech. Research experience.

7. Publication details (if any)<sup>§</sup>

(Please fill details of most important recent publications):

S. No	Author(s) name in order of paper	Paper title	Journal title	Vol./Issue /Year	Impact factor	Journal Indexing (SCI/ SCIE/ Scopus)

<sup>§</sup>Please attach first page of all the SCI/SCIE/SCOPUS publications out of the research experience.

8. Workshop/Training programs attended (number only).....

9. Other qualifications/Certified course/relevant information/achievements if any

S. No	Description

Declaration: All the above information provided by me is true to the best of my knowledge and I understand that, if found incorrect, I may be disallowed to appear in the interview/test.

Signature of the Candidate

Date:

Place: