

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

**Recruitment of Research position under DST-Rajasthan sponsored research project**

Applications are invited for the position of **one Junior Research Fellow (JRF)** to work in the Department of Science & Technology – Rajasthan (DST-R) sponsored research project no. एफ 17 (3) वि. प्रो./ बी. टी./2023/8565458 dated 09/07/2024 titled of “Enriched Biomechanical Auxetic Metal-Polymer Implant Fabrication Using Smart Manufacturing Techniques” 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/Design or allied areas.

**Fellowship:** As per recommendation of DST-Rajasthan

Junior Research Fellow (JRF) – for 1 years	Rs. 25,000/- per month.
Senior Research Fellow (SRF) – for 1 year	Rs. 28,000/- per month

**Duration:** Two 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 ([jineshjain.mech@mnit.ac.in](mailto:jineshjain.mech@mnit.ac.in)) latest by December 31, 2025 with subject heading as “**Application for JRF Position under DST-Rajasthan project**”. 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 email.

**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. Jinesh Kumar Jain (**Principal Investigator**)  
Associate Professor, Mechanical Engineering Department  
Malaviya National Institute of Technology Jaipur  
J.L.N. Marg, Malviya Nagar, Jaipur-302017, Rajasthan.  
**E-mail:** [jineshjain.mech@mnit.ac.in](mailto:jineshjain.mech@mnit.ac.in)  
**Contact Info:** 9414300777, 9549650284

# MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR

Department of Mechanical Engineering  
Jawaharlal Nehru Marg, JAIPUR-302017, INDIA  
Website: <http://www.mnit.ac.in>

## Application Form for Recruitment of Junior Research Fellow (JRF)

<b>FOR OFFICE USE ONLY:</b>  Serial Number: _____  Eligible for Interview: YES/NO  Checked the certificates: _____	<b>Paste your latest passport size photo here</b>
--------------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------

**Project:** Department of Science & Technology Rajasthan- (DST-R) sponsored research project entitled “*Enriched Biomechanical Auxetic Metal-Polymer Implant Fabrication Using Smart Manufacturing Techniques*”

1. Name: .....

2. Father's Name: .....

3. Date of Birth: .....

4. Contact information:

(i) Telephone with STD Code :.....(ii) Mobile No:.....

(iii) Address for Communication:.....

.....

(iv) Email ID: .....

5. Educational Qualification Details\*

Class	Board/University	Name of Institution	Marks/CGPA	Year of Passing
X				
XII				
Graduation				
Post-Graduation				
Other				
NET (CSIR-UGC)				
GATE				

<b>Any other Certificate/ Achievements/ Awards etc.</b>				
---------------------------------------------------------------------	--	--	--	--

**\* Attach Self-attested Photocopies of all certificates/award from Class X onwards.**

6. Experience (Detail): Attach Separate sheet if required.

<b>Organization</b>	<b>Designation</b>	<b>Duration</b>	<b>Responsibilities</b>

7. Total Experience (in years) .....

8. Publications: (Attach separate sheet if required)

National (Nos.) ..... International (Nos.) .....

9. Workshop/Training programs attended (Nos.).....

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

<b>Sl. No.</b>	

11. Declaration: All the above information provided by me is true to the best of my knowledge and I understand that, if found incorrect, I will not be allowed to appear the interview/test.

Signature of the Candidate

Date:

Place: