

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

**10.04.2024**

**Recruitment of Research Positions under DRDO Sponsored Research Project**

Applications are invited for the position of **Post Doctoral Fellow (PDF)** to work in the **Defence Research and Development Organisation (DRDO)** sponsored research project titled “**Optimization study for Vacuum-Assisted Compression Molding (VACM) and Vacuum-Assisted Resin Transfer Molding (VARTM) Processes for Contoured Composites**” under the supervision of Prof. Harlal Singh Mali, Professor, Department of Mechanical Engineering, MNIT Jaipur, Rajasthan. The position is purely temporary and is available immediately.

The minimum essential and desirable qualifications for the **PDF** position are as follows:

Name of the Position	01 Post Doctoral Fellow (PDF)
Eligibility	Ph.D. degree in Mechanical Engineering, Materials Science and Engineering or related fields with expertise in Fabrication and Experimental Characterization of Polymer Composites.
Duration	One Year
Fellowship	Rs. 55,000 + 16% HRA
Desirable	Four SCI/SCIE publications out of the Ph.D. Work.

**HOW TO APPLY:** Interested candidates may apply in the prescribed application form (format attached) with complete information and attachments (certificates/documents) along with the latest CV. The completely filled applications may be sent preferably by e-mail to [harlal.singh@mnit.ac.in](mailto:harlal.singh@mnit.ac.in) latest by **25.04.2024**. The candidate also needs to send their application form along with a CV and self-attested photocopies of all certificates/documents regarding educational qualifications, work experience, etc. by post to **Prof. Harlal Singh Mali (Principal Investigator), Department of Mechanical Engineering, Malaviya National Institute of Technology Jaipur, Jawaharlal Nehru Marg, Jaipur-302017, Rajasthan** latest by **30.04.2024**.

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

1. The selection committee of MNIT Jaipur reserves the right to fix suitable criteria for short-listing of eligible candidates.
2. Candidates will be shortlisted for the interview based on the merit and experience of the available candidates. The decision of the selection committee will be final. The date and time of the interview will be informed by email only.
3. No TA/DA will be given to the candidates called for the interview.

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

**Prof. Harlal Singh Mali (Principal Investigator)**

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

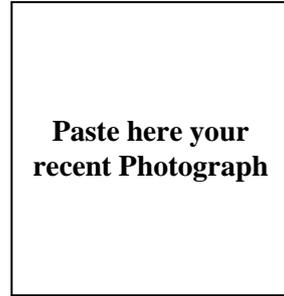
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**Application Form for Recruitment of Research position**

**FOR OFFICE USE ONLY:**

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

Eligible for Interview: YES/NO

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



**Project:** Defence Research and Development Organisation- DRDO sponsored research project entitled “Optimization study for Vacuum-Assisted Compression Molding (VACM) and Vacuum-Assisted Resin Transfer Molding (VARTM) Processes for Contoured Composites”.

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

1. Name: .....

2. Father’s Name: .....

3. Date of Birth: .....

4. Contact information:

(i) Mobile No.: ..... (ii) Email ID: .....

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

.....

5. Educational Qualifications\*

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

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

6. Experience (Details): In reverse chronological order#.

Organization	Designation	Duration	Responsibilities

#Attach Proof of Post - ME/M.Tech. Research Experience.

7. Publication details<sup>§</sup>

(Please fill in details of the most important recent and relevant publications):

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

<sup>§</sup>Please attach the first page of the best SCI/SCIE 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

10. 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: