# MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR

**Department of Mechanical Engineering** 

Jawaharlal Nehru Marg, JAIPUR-302017, INDIA Website: <u>http://www.mnit.ac.in</u>

## **Application Form for Recruitment of Junior Research Fellow**

| FOR OFFICE USE ONLY:           |                        |
|--------------------------------|------------------------|
| Serial Number:                 | Paste here your latest |
| Eligible for Interview: YES/NO | Photo                  |
| Checked the certificates:      |                        |

DRDO sponsored research project entitled "**Development and Characterization of differently** woven Carbon-Kevlar hybrid composite with their modeling and analysis"

| 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 Qualifications\*

| Class            | Specialization | Board/<br>University | Name of Institution | Marks/<br>CGPA | Year of<br>Passing |
|------------------|----------------|----------------------|---------------------|----------------|--------------------|
| X                |                |                      |                     |                |                    |
| XII              |                |                      |                     |                |                    |
| Graduation       |                |                      |                     |                |                    |
| Post- Graduation |                |                      |                     |                |                    |
| Ph.D             |                |                      |                     |                |                    |

| Material modeling<br>experience                           |                   |     |             |       |  |
|---|-------------------|-----|-------------|-------|--|
| GATE Certificate  | Qualified: Yes /N | lo: | Gate Score: | ••••• |  |
| Any other<br>certificate/<br>achievements/<br>awards etc. |                   |     |             |       |  |

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

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

| Organization | Designation | Duration | Responsibilities |
|--------------|-------------|----------|------------------|
|              |             |          |                  |
|              |             |          |                  |
|              |             |          |                  |
|              |             |          |                  |

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

8. Journal Publications : (Only SCI / SCOPUS and attach separate sheet if required)

National (No's).....International (No's)....

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

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

| Sl. No |  |
|--------|--|
|        |  |
|        |  |

**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 may be disallowed to appear in the interview/test.

Date: Place: Signature of the Candidate

### **Service Conditions:**

- (i) **DA**: JRFs, SRFs and Research Associates will not be entitled to DA.
- (ii) House Rent Allowance (HRA): HRA may be allowed to all the above categories viz. JRF, SRF and RA as per Central Government norms applicable in the city/location where they are working. The fellowship amount may be taken as basic for calculating the HRA.
- (iii) **Medical Benefits**: The research fellows and research associates (JRF/SRF/RA) will be entitled for medical allowance as applicable in the implementing institution.
- (iv) Leave and other entitlements: The JRF/SRF is eligible only for casual leave while Research Associates are entitled to leave as per rules of the host institution. Participation of any of these categories (JRF/SRF/RA) in scientific events and workshops held in India or abroad will be treated as "on duty". The travel entitlement for JRF/SRF/RA for participation in scientific events/workshops in India will continue to be the same as earlier i.e. 2<sup>nd</sup> AC by rail. Maternity leave as per the Govt. of India instructions issued from time to time would be available to female candidates in all categories.
- (v) **Bonus & Leave Travel Concession**: JRFs, SRFs and Research Associates will not be entitled to these allowances.
- (vi) **Retirement Benefits**: JRFs, SRFs and Research Associates will not be entitled to these benefits.
- (vii) **Publication/Patent**: The results of JRF/SRF/RA's research work may be published in standard refereed journals at the discretion of the Fellow or his/her Guide. It should be ensured by the fellow that the assistance provided by the funding agency of Government of India is acknowledged in all such publications.
- (viii) **Engagement for pursuing higher degree**: Students selected as JRF/SRF may be encouraged to register for higher degrees and the tuition fees to undertake these studies may be reimbursed to the student from the contingency grant sanctioned under the project grant, if required.)
- (ix) **Obligation of JRF/SRF/RA**:
  - a. He/ She shall be governed by the disciplinary regulations of the host institute where he/she is working.
  - b. The JRF/SRF/RA must send a detailed consolidated report of the research work done during the entire period of Fellowship on completion of the tenure/resignation of the Fellowship at the earliest.