



Defence Research and Development Organization (DRDO)
Defence Metallurgical Research Laboratory (DMRL)
Kanchanbagh PO, Hyderabad – 500 058
Advertisement for the Award of Junior Research Fellowship (JRF)
Advertisement No.: DMRL/HRD/JRF/2026/01

Defence Metallurgical Research Laboratory (DMRL), Hyderabad, is one of the Premier Research Laboratories of Defence Research and Development Organization (DRDO) that was established in 1963 to meet the needs of complex materials for modern defence applications with a mission to develop advanced materials, innovative process technologies and related product engineering supported by basic and applied research. The vision of DMRL is to be a centre of excellence for providing total materials solutions for defence systems.

DMRL invites applications from young and meritorious Indian nationals, who desire to pursue research in development of advanced materials and processing technologies as Junior Research Fellow (JRF) for 18 Junior Research Fellows (JRFs) positions. Applications are invited from candidates possessing the following qualifications.

S No.	Fellowship Code	Subject	Number of Vacancy	Essential Educational Qualifications
1.	Junior Research Fellow (JRF-01)	Metallurgical Engg. / Materials Science	7	B.E./ B.Tech. with first class in Metallurgical Engineering/ Materials Science/ Materials Engineering / Materials Technology from UGC recognised University with valid GATE score or M.E. / M.Tech. with first class in Metallurgical Engineering/ Materials Science/ Materials Engineering / Materials Technology from UGC recognised university and B.E./ B.Tech. with first class in Metallurgical Engineering / Materials Science / Materials Engineering / Materials Technology from UGC recognised University

2.	Junior Research Fellow (JRF-02)	Mechanical Engg.	7	B.E./ B.Tech. with first class in Mechanical Engineering from UGC recognised University with valid GATE score or M.E. / M.Tech. with first class in Mechanical Engineering from UGC recognised university and B.E./ B.Tech. with first class in Mechanical Engineering from UGC recognised University
3.	Junior Research Fellow (JRF-03)	Chemical Engg.	2	B.E./ B.Tech. with first class in Chemical Engineering from UGC recognised University with valid GATE score or M.E. / M.Tech. with first class in Chemical Engineering from UGC recognised university and B.E./ B.Tech. with first class in Chemical Engineering from UGC recognised University
4.	Junior Research Fellow (JRF-04)	Physics	2	M. Sc. in Physics with First Division from UGC recognised university with valid NET qualification.

General Conditions:

1. The number of vacancies to be filled against the number advertised will be based on the performance and suitability of candidates in the interview/assessment. Director, DMRL reserves the right not to fill the positions if suitable candidates are not available.
2. **Stipend (Monthly):** JRF will receive a stipend of Rs. 37,000/- plus HRA as per DRDO Rules.
3. **Tenure:**
The post is temporary and maximum tenure is 04 (four) years. Initially, the offer is for a period of two years which may be extendable for further two years subject to Internal Screening Committee recommendations. After two years, after an assessment subject to satisfactory performance as per DRDO guidelines, JRF can be elevated to the position of SRF. The offer does not confer on the candidate any right for absorption in DRDO under any circumstances.
4. **Medical benefits:** The medical facilities, for self only, available in DRDO will be extended through MI Room.
5. **Age Limit:** The upper age limit for JRF is maximum of 28 years as on the closing date of interview. The upper age limit shall be relaxable to the candidates belonging to SC/ ST for 5 years and OBC for 3 years or as per Government guidelines. A copy of the

self-attested caste certificate is mandatory to be attached with the applications.

6. **Application Procedure:** Eligible candidates are requested to download the application form (excel sheet available on www.drdo.gov.in) and fill all the entries of the excel sheet. The duly filled excel sheet is to be sent to **dmrlhrd@gmail.com** along with the supporting documents as mentioned below.
7. List of documents to be attached in the given order along with the application form (the excel sheet).
 1. B.E./B.Tech. final certificate and consolidated Marksheet
 2. M.E. / M.Tech. Certificate and Marksheet (if applicable)
 3. Valid Gate Score Card
 4. Aadhar Card / Any other Govt. Photo ID Card
 5. Self-attested passport size photograph
 6. Experience Certificate (if applicable)
 7. Caste Certificate (if applicable)
 8. NOC from present employer (if applicable)
 9. Papers published in Journals/Conferences
 10. Any other relevant documents
8. All the above documents except the application form (the excel sheet) should be scanned as a single pdf document and to be sent together. The name of the excel sheet and the pdf should start with the Sl. No. of the post as per the advertisement followed by the name of the candidate e.g., 2Srinivas means applying in Mechanical Engineering discipline etc. The two documents i) the completely filled excel sheet and ii) the pdf file of all the scanned certificates are required to be sent to the email id as mentioned in Sl. No. 6 of this advertisement.
9. The marks obtained in the qualifying exams are to be mentioned as percentage in the excel sheet. The candidate needs to submit the supporting document for converting CGPA / CPI to equivalent percentage (%) issued by the concerned University. Applications without the required attached supporting documents as mentioned above will not be considered during shortlisting.
10. Short listed candidates will be called for an interview on a date to be intimated later (Venue at Hyderabad). At the time of interview, the candidates have to produce original certificates for verification along with a set of self-attested copies of the certificates.
11. Incomplete and unfilled / partially filled excel sheets are liable for rejection and no intimation will be made in this regard.
12. Valid GATE score is essential for candidates having B.E. / B.Tech.

Selection Process:

13. Eligible candidates for JRF interview will be shortlisted based on valid NET / GATE score for the candidates having only B.E./B.Tech/M. Sc. degree and percentage of marks in M.E. / M.Tech. for the candidates having M.E./ M.Tech. degree.
14. GATE paper and subject of qualifying degree must be related to the subject/ discipline against which the candidate is applying. The NET / GATE score should be valid as on the date of interview in the aforementioned subjects.
15. Candidates serving in Govt. or in Govt. owned organizations will be required to

produce "NOC" from their respective Department/ Employer at the time of interview failing which the candidate will not be allowed to appear for the interview or they should apply through proper channels.

Important Instructions:

- Only those candidates who have been awarded Degree / Provisional Certificates (applicable for B.Tech. or M.Tech. as the case maybe) are eligible to apply for the JRF positions. Shortlisting for the interview will be based on the selection criteria as mentioned earlier.
- The candidature is liable to be rejected if canvassing in any form is noticed or if any mismatch is noticed regarding age, qualification, discipline, percentage of marks or non-fulfilment of any of the above criteria before / after interview).
- Award of Fellowship shall not be claimed by any candidate as a matter of right. It shall be entirely at the discretion of the Selection Committee of the Lab, which may refuse to admit any candidate without assigning any reason thereof.
- The JRF candidates may be allowed to register for part-time PhD (if selected) with any University/Institution during the tenure of fellowship upon approval of Director, DMRL.
- Those who were already in JRF positions in any of the DRDO laboratories / Centres earlier are not eligible to apply again.
- No TA/DA will be paid for attending the interview or for joining, if selected.
- The last date of receiving an application is 21 days after the date of publication of the advertisement on the DRDO website.
- Applicants are advised to monitor the website <https://www.drdo.gov.in> for any updates/changes.
- It may please be noted that offer of Fellowship will under no circumstances confer on candidates any right of absorption in DRDO.
- The management of DMRL reserves the right to amend/cancel/suspend the selection process at any time during the process without assigning any reason whatsoever. The decision of the DMRL management shall be the final in all aspects of selection process and binding and no appeal of any kind shall be accepted/entertained/considered in this regard.

Director, DMRL