# DEFENCE INSTITUTE OF ADVANCED TECHNOLOGY

**(Deemed to be University U/s 3 of UGC Act, 1956)**
**Department of Defence Research & Development**
**Ministry of Defence, Govt. of India**
**Girinagar, Pune - 411 025**

## ADVT. No. 03-2025/JRF/DIAT (DU)

## JRF RECRUITMENT- CALL FOR APPLICATION

1. Department of Metallurgical and Materials Engineering of this Institute is looking for young Scientists/Engineers for the position of **'Junior Research Fellow (JRF)'** to work under **DRDO sponsored research project** entitled *"Design and Development of High Temperature High Entropy Alloys for Aero Engine Applications"*. Details/eligibility conditions for selection are given hereunder: -

| Sr. No. | Name of Post | No. of Post | Educational Qualifications required | Upper Age-Limit | Monthly Stipend Payable | Tenure |
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| 1. | Junior Research Fellow (JRF) | 01 | **Essential:** <br>**Essential:** <br>B.E./ B. Tech/ M.Sc. in Material Science/ Materials Engg./ Mechanical Engg./ Metallurgy/ Aeronautical Engg. and Equivalent in First Division with NET/GATE OR <br>M.E./M. Tech in Material Science/ Materials Engg./ Mechanical Engg./ Metallurgy/ Aeronautical Engg in First Division both at Graduate and Post graduate level. | Not to exceed 28 Years. (*) | Rs.37,000/- Per month (Consolidated) | The position is temporary for a period of **01 Year** (OR) co-terminus with the project, whichever is earlier. |

Note:
1. (*) 'The crucial date' for determining the upper age limit is **20th March, 2025**. The upper age limit is relaxable up to 05 years for SC/ST, Women & PwBD and 03 years for OBC (NCL) candidates.
2. **Recruited JRFs shall be encouraged to register for a Ph.D at this institute through the proper channel as per DIAT norms.**
3. In addition to the monthly stipend, medical facilities limited to MI Room facilities shall be extended to the incumbent.
4. The mode of interview will be "in-person" or "via video conferencing" and whichever is suitable to DIAT shall be intimated to the shortlisted candidates.

2. **How to Apply:** A Brief bio-data duly signed, Application form (available on the website), Proof of Date of Birth, BE./B.Tech M.E/M.Tech mark sheets and degree certificates may be sent to the email ID of the Principal Investigator (thangaraju@diat.ac.in / shanmugy@gmail.com ) in PDF form as a single file, with a subject titled "**Application for JRF**" on or before 20th **March, 2025.**

3. Based on the suitability for the project, the applicants will be called for an interview (in person or via video conference). The shortlisted (for the interview) candidate will be individually informed via email. No TA/DA will be paid for attending the interview of any mode.

Cont..2

4. Candidates have to have their original applications with all necessary educational and other supporting documents/project reports/publications etc. along with one set of self-attested copy of each, at the time of interview.

5. **Other Terms & Conditions: -**
   a) Offer of JRF position does not confer any right for absorption in DIAT (DU), Pune.
   c) The qualification prescribed/ experience gained should have been obtained from recognized Universities / Institutions/Industries.
   d) The prescribed educational qualifications are the bare minimum and mere possession of the same does not entitle the candidates to be considered at every stage of the selection process. In case of a large number of applications, based on the recommendations of the Screening Committee, the Principal Investigator may restrict the number of candidates to be called for the interview to a reasonable limit after taking, the qualifications and experience over and above the minimum prescribed in the advertisement, into consideration. Therefore, it is the interest of the candidates, to mention all the qualifications and experience in the application clearly with supporting documents.
   e) **Selected candidate is required to join duty immediately on receipt of the offer letter.**

6. For further details/clarification, please contact **Dr. Shanmugasundaram PI,** Dept. of Metallurgical and Materials Engg on Telephone No. (020) 2460 4480, 85 / Mobile No. +91 7378317145.

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