



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. 16-2026/JRF/DIAT

JRF RECRUITMENT- CALL FOR APPLICATION

1. The Department of Applied Physics of this Institute is looking for young Graduate Engineers for the position of **Junior Research Fellow (JRF)** to work under the Institute level research project titled “**Development of a Portable Organophosphorus molecule Detection Prototype device for Chemical Threat Assessment**”.

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
1.	Junior Research Fellow (JRF)	01	Essential: B.E./ B. Tech/ M.Sc. in Applied Physics/ Electronic Science/ Industrial Engg./ E&TC/ Data Science/ Sensor Technology/ Electronics Engg./ Instrumentation Engg in First Division with NET/GATE OR M.E./M. Tech in Applied Physics/ Electronic Science/ Industrial Engg./ E&TC/ Data Science/ Sensor Technology/ Electronics Engg./ Instrumentation Engg with First Division both at Graduate and Post graduate level. Desirable: Knowledge of microcontrollers, python programming and circuit design is preferable.	Not to exceed 28 Years. (*)	₹37,000/- (Consolidated)	The position is purely temporary for 01 year or Co-terminus with the project, whichever is earlier

Note:

- (*) 'The crucial date' for determining the upper age limit is **7th August 2026**. Upper age-limit is relaxable up to 05 years for SC/ST, Women & PwBD and 03 years for OBC (NCL) candidates.
- In addition to the monthly stipend, medical facilities limited to MI Room facilities shall be extended.
- Mode of interview shall be “in-person” or “via video conferencing,” whichever is suitable to DIAT and 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 (sangeetakale@diat.ac.in) in PDF form as a single file, with a subject titled “**Application for Junior Research Fellow (JRF)**” on or before **7th August, 2026**.

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.

4. Candidates must bring their original application with all necessary educational and other supporting documents/project reports/publications etc., along with 1 (one) set of self-attested copies of each, at the time of the interview.

Cont....2

5. **Other Terms & Conditions: -**

- a) Offer of **Junior Research Fellow (JRF)** positions does not confer any right for absorption in DIAT (DU), Pune.
 - b) The qualification prescribed/ experience gained should have been obtained from recognized Universities / Institutions/Industries.
 - c) The prescribed educational qualifications are the bare minimum and mere possession of them 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.
 - d) **Selected candidate is required to join duty immediately on receipt of the offer letter.**
6. For further details/clarification, please contact **Prof. Sangeeta Kale, PI**, Department of Applied Physics on Telephone No. (020) 2460 4494 or Mob.: +91 9850497712.
