



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. 28-2026/SRF/DIAT

SRF RECRUITMENT- CALL FOR APPLICATION

1. Department of Applied Chemistry, Energy and Environment of this Institute is looking for young Scientists/Engineers for the position of 'Senior Research Fellow (SRF)' to work under DRDO sponsored research project entitled "**Numerical Analysis and Parametric Study on Film Cooling Performance in Thrust Vecteded Nozzles**". 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.	Senior Research Fellow (SRF)	01	Essential: B.E./ B.Tech in Mechanical/ Aerospace/ Energy/ Civil/ Chemical/ Production/ Materials Engineering or equivalent in First Division with NET/GATE OR M.E./M.Tech. in Mechanical/ Aerospace/ Energy/ Civil/ Chemical/ Production/ Materials Engineering or equivalent with First Division both at Graduate & Post Graduate level. Experience: A minimum 02 years of research/ teaching/ industrial experience in the relevant fields is mandatory Desirable: Candidates with prior knowledge of CFD tools (ANSYS-Fluent)/ Numerical Analysis/ Coding will be preferred.	Not to exceed 32 Years. (*)	₹42,000/- + HRA 30% per month	The position is purely temporary for 19 months or Co-terminus with the project, whichever is earlier.

Note:

- 1) (*) 'The crucial date' for determining the upper age limit is **22nd October, 2026**. Upper age-limit is relaxable up to 05 years for SC/ST, Women & PwBD and 03 years for OBC (NCL) candidates.
- 2) **Recruited Fellows shall be encouraged to register for a Ph.D. at this institute through proper channels as per DIAT norms.**
- 3) In addition to the monthly stipend, medical facilities limited to MI Room facilities shall be extended.
- 4) Mode of interview will 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 (rahuly@diat.ac.in / ry.rahul13@gmail.com) in PDF form as a single file, with a subject titled "Application for SRF".

Cont....2

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.
5. **Other Terms & Conditions: -**
 - a) Offer of SRF position do not confer any right for absorption in DIAT, Pune.
 - b) The qualification prescribed/ experience gained should have been obtained from recognized Universities / Institutions/Industries.
 - c) The prescribed educational qualification is 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.
 - e) **Selected candidate is required to join duty immediately on receipt of the offer letter.**
6. For further details/clarification, please contact **Dr. Rahul Yadav, PI**, Dept of Applied Chemistry, Energy and Environment s on Telephone No. (020) 2460 4583 / Mob.: +919884756634.
