



DEFENCE INSTITUTE OF ADVANCED TECHNOLOGY
(Deemed to be University U/s 3 of UGC Act, 1956),
Girinagar, Pune-411 025



(An Autonomous Institution funded by
Department of Defence Research & Development, Ministry of Defence, Govt of India)

ADVT NO. 04-2024/SRF/DIAT(DU)

SRF RECRUITMENT: CALL FOR APPLICATION

1. Dept of Metallurgical & Materials Engg. of this Institute is looking for young Scientist/ Engineers for the position of 'Senior Research Fellow (SRF)' to work on the DRDO sponsored research project entitled "**Development of open-cell polyurethane foam with simultaneous improvement in sound insulation and fire-retardant properties**". Details/eligibility conditions for selection are given hereunder: -

Name of Post/ Fellowship	No. of Post	Educational Qualifications required	Upper Age-Limit	Monthly Stipend Payable	Tenure
Senior Research Fellow (SRF)	01 (One)	Essentials : M Sc/ BE/ B.Tech in any discipline with NET/ GATE/SET Qualification with two year research experience and one publication in the SCI Journal. OR M.Tech in Polymer Engg/ Nanotechnology/ Metallurgical Engg/ Materials Science/ Mechanical Engineering or equivalent with one year of research experience and one publication in the SCI Journal.	Not to exceed 32 Years. (*)	₹ 42,000/- per month. (Consolidated)	The position is purely temporary for a period of 2 years OR co-terminus with the project, whichever is earlier.
Note:- 1) (*) 'The crucial date' for determining the upper age-limit, educational qualifications and / or experience shall be 16th Feb 2024 (i.e. last date of receipt of application forms). Upper age-limit is relaxable up to 05 years in case of candidates belonging to Scheduled Castes & Scheduled Tribes, Women & PwBD and up to 03 years in case of candidates belonging to OBC (NCL). 2) Recruited SRFs shall be encouraged to register for Ph.D. at this institute through proper channel as per DIAT norms. 3) Hostel accommodation may be provided subject to the availability on payment basis 4) In addition to the monthly stipend, medical facilities limited to MI Room facilities shall be extended to the incumbent. 5) Offer of SRF position does not confer any right for absorption in DIAT (DU), Pune. 6) Mode of Interview: Hybrid mode (Both Physical & Online).					

2. An 'Aptitude Test' for ascertaining the aptitude of the candidates for research will be conducted by an Expert Committee during the 'Interview'.

3. **How to Apply:** A Brief bio-data duly signed, Application form (available on website), Proof of Date of Birth, BE./B.Tech M.E/M.Tech mark sheets and degree certificate may be sent to the email ID of the Principal Investigator (umasankarp@diat.ac.in / uma.patro@gmail.com / hod_mate@diat.ac.in) in PDF form as a single file, with a subject titled "**Application for SRF**" on or before **16th February, 2024**. Candidates working in Government/Public Sector Undertakings/Autonomous Bodies should produce a 'No Objection Certificate' from the present employer. No TA will be paid for attending the Interview.

4. **Selected candidate is required to join duty immediately on receipt of the offer letter.**

5. For further details/clarification, please visit our website www.diat.ac.in or contact Dr. T U Patro, Principal Investigator of the project, in the Department of Metallurgical & Materials Engineering on Telephone No. (020) 24604480,4482 or Dr. Fiyanshu Kaka, Co-PI of the project, on Telephone No 020 24604492.
