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. 07-2026/PA/DIAT

RESEARCH ASSOCIATE RECRUITMENT- CALL FOR APPLICATION

1. Department of Applied Physics of this Institute is looking for young Scientists/Engineers for the positions of **'Research Associate (RA)'** to work under **Institute level research project** titled **"Lead-Free Halide Perovskite Thin-Film Memristors for Resistive Switching and Neuromorphic Device 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
1.	Research Associate (RA)	01	**Essential:** Ph.D. in Applied Physics from recognized University **Desirable:** Proven experience in Perovskite materials Synthesis. Prior knowledge of resistive switching & sensor development.	Not to exceed 35 Years. (*)	₹67,000/- (Consolidated) per month	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 **22 April 2026**. Upper age-limit is relaxable up to 05 years for SC/ST, Women & PWD and 03 years for OBC (NC)/EBW candidates.
2. In addition to the monthly stipend, Medical facilities limited to MI Room facilities shall be extended to the incumbent.
3. Mode of interview will be "in-person" or "via video conferencing" and 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 website), Proof of Date of Birth, M.E/M.Tech mark sheets and degree certificate may be sent to the email ID of the Principal Investigator tejashreebhave@diat.ac.in in PDF form as a single file, with a subject titled "**Application for RA**" **on or before 22 April 2026.**

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

4. Candidates must have their original applications with all necessary educational and other supporting documents/project reports/publications etc., at the time of interview.

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

a) Offer of RA 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 Principle 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 **Prof. Tejashree Bhave, PI,** Dept. of Applied Physics on Telephone No. (020) 2460 4494, 99 / Mobile No. +91 9657728583.

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