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. 04-2021/JRF/DIAT (DU)   **Date: 25 Jul 2021**

JRF RECRUITMENT- CALL FOR APPLICATION

1.   Department of Computer Science & Engineering of this Institute is looking for young Scientists/Engineers for the position of **'Junior Research Fellow (JRF)'** to work on a Research Project entitled "**Intelligent Video Based Human Activity Analysis**". 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)	02	**Essential:** M.E/M.Tech in Computer Science & Engineering/ Information Technology/ Electronics & Communication or equivalent with GATE qualification **Desirable:** 1. The candidate Should have good knowledge of Deep learning, Computer Vision. 2. Hands on experience python, scikit, keras, tensorflow, cv2	Not to exceed 28 Years. (*)	Rs. 31000/- + HRA (@)	The position is temporary and is for a period of 18 months (OR) co-terminus with the project, whichever is earlier. **Subject to satisfactory performance**

Note:

i)   (*) 'The crucial date' for determining the upper age-limit is **24th Aug 2021**. Upper age-limit is relaxable up to 05 years for SC/ST, Women & PH and 03 years for OBC (NC) candidates.

ii) @) HRA admissible as per DRDO (LSRB) Sanction letter and on producing of NAC from HMC.

iii) The institute may provide in-campus hostel accommodation to the selected JRFs if available at the point of time. Selected candidates have to pay the hostel or family-accommodation fee as per HMC norms.

iv) In addition to the monthly stipend, Medical facilities limited to MI Room facilities will be extended to the incumbent.

v) Mode of interview will be "in-person" or "via video conferencing" and whichever is suitable to DIAT will be intimated to the shortlisted candidates in advance.

vi) It may please be noted that the above offer does not confer on the Fellows any right for absorption in DIAT (DU), Pune. It may be terminated at any time on one month's notice.

2.   **How to Apply:** A Brief bio-data duly signed, Application form (available on DIAT website), Proof of Date of Birth, M.E/M.Tech mark sheets, Gate Score card and degree certificate may be sent to the email ID of the Principal Investigator sunitadhavale@diat.ac.in in PDF form as a single file, with subject titled "**Application for JRF**" on or before **24th Aug 2021**.

3.   Based on the suitability for the project, the applicants will be called for interview (in person or video conference). Email intimation will be sent to shortlisted/suitable candidates only. No TA/DA will be paid for attending the interview of any mode.

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

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

    (i)   Selected candidates should have to sign a Non-disclosure Agreement (NDA) regarding the information and data shared by PI/DIAT and other Project Team members during the project and after   the project activity.

    (ii)   The work, in full or part, shall not be published without the written authorization of PI/DIAT or   other   project   team   members   in   any   national   or   international journals/magazines/conference proceedings.

    (iii)   IP Rights, if any, achieved lies with DIAT with sponsoring agency only. DIAT and sponsoring   agency reserve all the rights to transfer the technology developed in this project to any third party for   implementation or improvement.

    (iv)   Candidates will not be permitted to carry any report (in full or part)/documents (in full or part)/items related to the project. They will be provided Service Certificates or Appreciation letter only.

6.   For further details/clarification, please visit our website www.diat.ac.in or contact **Dr. Sunita Dhavale**, **Principal Investigator** of the project, in the Dept. of Computer Science & Engineering. Mobile No. +91 9421058254 and No. 020-24304133.

****