



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

Girinaagar, Pune-411 025

(An Autonomous Organisation funded by Department of
Defence Research & Development, Ministry of Defence)

WALK-IN-INTERVIEW

ADVT NO. 04-2020/JRF/DIAT(DU)

1. A **Walk-in-Interview** will be held at this Institute on **20th April 2020 at 1000hrs** for a position of Junior Research Fellow (JRF) and Voluntary Project Interns to work under the **DRDO grant-in-aid ER & IPR Project** entitled **“Augmented Reality based maintenance Trainer for Tejas Fighter Jet”**. The 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 (Two)	Essential BE /B. Tech in Electronics Engg/ Computer Science/Aerospace/ Information Technology/ Robotics/ Telecom Engg or equivalent, First Class with valid GATE qualification. OR ME/ M.Tech in Electronics Engg/ Computer Science/Aerospace/ Information Technology/ Robotics/ Telecom Engg or equivalent with First Class. Desirable 1. Should have good knowledge of Augmented Reality/Virtual Reality, Computer Programming, Graphics, Wireless Networking Animation. 2. Hands on experience JAVA/Unity3D/Vuforia/ Android programming 3. Should have carried out a project in BE/ B.Tech/ME/M.Tech related to augmented reality, Artificial Intelligence, Image Processing and Wireless Networking	Not to exceed 28 Years (*)	Rs. 31000/- per month + HRA (@)	The positions are purely temporary and are for a period of 24 months OR co-terminus with the term of the project, whichever is earlier, Subject to satisfactory performance
2.	Voluntary Project Interns \$	02 (Two)	ME/M.Tech (II Year/Final Year) OR BE/B.Tech (Final Year) in Electronics Engg/ Computer Science/Aerospace/ Information Technology/ Robotics/ Telecom Engg or equivalent		Nil	

Note-1 : (*) The crucial date for determining the **upper age-limit** is **20th April 2020** (i.e. on the date of Walk-in-Interview/Selection Meeting). Upper age-limit is relaxable up to 05 years in case of candidates belonging to Scheduled Castes / Scheduled Tribes, Women and up to 03 years in case of candidates belonging to OBC).

Note-2 : (@) In addition to the monthly stipend payable, Medical facilities available at Health Centre, DIAT shall be admissible. HRA admissible as per DRDO (ER&IPR) Sanction letter.

Note-3 : (\$) Candidates will be provided only Appreciation Letter by Principal Investigator. They will not be provided any Honorarium/Stipend/TA/DA/Medical Benefits/Hostel accommodation etc. or any benefits applicable to JRF except Appreciation letter. This is a voluntary activity only. They have to sign an Undertaking of DIAT (as per the format of DIAT) to accept all terms and conditions applicable to External Students/Project Students and they should submit a request letter Head of their parent organization/Institute.

2. A Test for ascertaining the aptitude and technical knowledge of the candidates will be conducted by an Expert Committee during the interview.

3. The institute may provide campus/hostel accommodation to the selected JRFs, subject to availability. HRA will be admissible against non-availability of Hostel accommodation, to be certified by Hostel Authorities.

Contd..2/P

4. **How to Apply:** A Brief bio-data duly signed & Application form (available on DIAT website as Appendix) scanned in PDF, may be sent on the Email ID of the Principal Investigator(suthikshnkumar@diat.drdo.in) with a subject titled “**Application for JRF/Voluntary Project Interns**” on or before **07 April 2020**. Based on the suitability for the project, the applicants will be called for interview. No TA/DA will be paid for attending interview. The names of the candidate shortlisted for interview will be made available on DIAT website and an Email will be sent to suitable candidates.

5. Candidates have to bring their original applications with all necessary educational and other supporting documents/project reports/publications etc on the day of interview.

6. Shortlisted candidate may directly walk-in for the interview on **20th April 2020 at 1000hrs**. Venue : Dept of Computer Science & Engineering, DIAT Girinagar, Pune-25.

7. **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. No copy of Project report (in full or part) will be permitted to carry.

8. 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.

9. For further details/clarification, please visit our website www.diat.ac.in or contact Prof (Dr) CRS Kumar, Principal Investigator of the project, in the Department of Computer Science & Engineering and Dr K Krishna Naik, Co-Principal Investigator & Asst. Prof. in the Department of Electronics Engineering on Telephone/Mobile No. **9886741228** and No (020) **24304307** respectively.



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(Department of Defence Research & Development, Ministry Of Defence, Govt. Of India)

Girinagar, Pune - 411025

APPLICATION FOR ENGAGEMENT AS JUNIOR RESEARCH FELLOW (JRF)/ VOLUNTARY PROJECT INTERNS UNDER SPONSORED PROJECT

PASTE HERE
A SIGNED
COPY OF
YOUR RECENT
PASS-PORT
SIZE
PHOTOGRAPH

Discipline applied for- _____ Post : _____

1. Name in full _____
(as in qualifying degree certificate)

2. Address _____
City _____ State _____ Pin

3. Email : _____ 4. Mobile _____

5. Phone No. _____ -- _____ 6. Marital Status 7. Sex (M/F/TG)
STD Code

8. Date of Birth _____ 9. Caste : _____
(as in School leaving certificate) Gen/SC/ST/OBC(NCL)

10. What are you doing currently: _____

11. Details of academic record (Please attach separate sheets if necessary):

Exam/ Degree	Branch/ Subject	University/ Institute	Month & Year	% of Marks	Relative rank in class*
X					
XII					
Bachelors					
Year 1	SEM 1				
	SEM 2				
Year 2	SEM 3				
	SEM 4				
Year 3	SEM 5				
	SEM 6				
Year 4	SEM 7				
	SEM 8				
Masters					
Year 1	SEM 1				
	SEM 2				
Year 2	SEM 3				
	SEM 4				
Any other Qualifications					

* Please clearly mention the relative rank in class/division/college/university (if any) . eg. 5th in 89 students, 1st in university, 3rd in state as of the date of application. If you have not received result till date of application, please mention as result awaited.

12. Research/Professional Experience in reverse chronological order (*Attach separate sheet with details, if required*)

Name & Location of University/Institute/Industry/Laboratory	Period	Nature of duties/ Position held	Name of Supervisor	Title of Dissertation/Area of Research

13. Additional Information (*Attach separate sheet with details, if required*)

- a. Ranks/Scores/Awards obtained in university or national level exam such as CSIR, UGC, GATE :

- b. Papers presented at seminar & conferences (*attach copies if any*) :

- c. Projects carried out (if any, other than required for academic program) :

- d. Participation/recognition in competition, such as NTSE, Olympiad, Design Contests :

- e. Any other special recognition/information such as knowledge of special tools/ techniques/skills :

14. Any other information: -

15. Declaration by the Applicant:

- a. I certify that the information given above is correct and I am aware that providing incorrect information in the application form may result in the cancellation of the selection.

- b. If I accept the offer of JRF/Voluntary Project Interns, I hereby undertake to abide by the rules and regulations of the Institute.

Date :
Place :

Signature of Applicant :
(Name of Applicant)