

## Department of Information Technology Indian Institute of Information Technology Allahabad

(An institute of National Importance by Act of Parliament) Deoghat, Jhalwa, Prayagraj (UP) - 211 015, India

Advt. No. IIITA/IT/AG/PRJ-EEQ/2023/05

Dated - 15/05/2023

## **Advertisement for the Post of Project Associate-I (On Contract)**

Applications are invited for the post of **Project Associate-I** (on contract) in a research project titled "**Design and Development of Computer-Aided Diagnostic Software to Localize and Grade Eye Diseases using Deep Learning and Transformer Approaches**" in reference to the sanction letter for file number **EEQ/2022/000775** dated 14<sup>th</sup> February 2023, by **Science and Engineering Research Board (SERB)**, **Department of Science & Technology**, New Delhi-110016. This advertisement is the updated version of all the previous advertisements Advt. No. IIITA/IT/AG/PRJ-EEQ/2023/01 to 04, the candidates interested in applying must **email** a completed application in the prescribed format along with copies of supporting documents as a single pdf attachment to **anjaligautam@iiita.ac.in** with subject line "**Advt. No. IIITA/IT/AG/PRJ-EEQ/2023/05**" on or before **31**st **May, 2023**. The shortlisted candidates' names will be posted on the institute's website or communicated individually by email along with interview details.

**Title of the Project:** "Design and Development of Computer-Aided Diagnostic Software to Localize and Grade Eye Diseases using Deep Learning and Transformer Approaches"

Name of Position: Project Associate - I

**Number of Positions:** 01 (one)

**Project Duration:** Initially up to one year, this may be extended up to 2 more years or date of completion of the project.

### **Essential Qualifications:**

M.E/M.Tech/M.Sc./MS/B.E/B.Tech in relevant branch and **MUST** have secured at least 65% cumulatively or equivalent CGPI in the qualifying degree. A 5% relaxation shall be applicable for SC/ST/PWD Candidates.

## **Desirable Qualifications:**

- (i) For registration in PhD, applicant **MUST** have valid GATE Score/UGC/CSIR NET certificate, please see point 11 in notes.
- (ii) The applicant may be preferred if she/he has the knowledge of image processing, machine learning, deep learning and good programming skills in Python/MATLAB.

Fellowship and HRA: As per SERB OFFICE MEMORANDUM SB/S9/Z-07/2020.

Angali Gautan

PI: Dr. Anjali Gautam Designation: Assistant Professor Grade-II IIIT Allahabad Note(s)

1. The candidate should be able to travel across various Institutes/Research Centers for the project

related work whenever needed.

2. The applicant will be responsible for the authenticity of the information, other documents, and

photographs submitted.

3. The institute reserves the right to accept/reject the application at any time, and/or consider candidates

of exceptional credentials without applications. Qualification and experience may be relaxed at any

point of time for exceptional candidates.

4. Mere, possessing the prescribed qualification does not ensure that the candidate will be called for an

Interview. The candidates will be shortlisted on the basis of merit and need of the project.

5. Shortlisted candidates will be informed by e-mail about the interview date.

6. Shortlisted candidates have to present themselves for the interview on the interview date with

updated CV, original and attested photocopies of mark sheets/certificates in support of their

academic qualifications.

7. Applicants in employment (private, government or any other organization) are required to submit a

"No Objection Certificate" from the employer at the time of interview.

8. No TA/DA will be paid for appearing in the interview.

9. The first and foremost responsibility of the candidate is to fulfill the jobs' requirements to complete

the above mentioned project in timely manner.

10. The association between PI and the candidate can be discontinued at any time by giving one month's

notice in writing either by the PI of the project to the candidate, or by candidate to the PI of the project.

11. Candidate selected for this position may also apply for the regular Ph.D. program in the Department

of Information Technology, provided he/she satisfies the eligibility criterion followed by the

selection process laid down by the institute (IIITA).

12. Hostel accommodation may be provided as per institute norms

Anyali Gautam

Name of Principal Investigator: Dr. Anjali Gautam

**Designation: Assistant Professor Grade-II** 

**Computer Vision and Biometrics Lab (CVBL)** 

**Department of Information Technology**,

**Indian Institute of Information Technology Allahabad** 

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			Applic	For office use only ation No
	Al	PPLICATION FO	RM	
Research Project Enti and Grade Eye Diseas				nostic Software to Localize
File No. : Funding Agency: Name of P.I.: Name of position: Department/Section:	EEQ/2022/000775 Science and Engineering Research Board (SERB), New Delhi Dr. Anjali Gautam Project Associate-I (On Contract) Department of Information Technology			
1. Name of the Candi	date (In Capital):			
2. Gender (Male/Fen	nale):			
3. Marital Status (Mar	rried/Unmarried):			
4. Date of Birth (Atta	ch proof):			
5. Age (as on last date	e of application):	Years	Months	Days
6. Father's/Husband's	s Name:			
7. Present/Contact Ad	ldress:			
8. Permanent Address	s:			
9. Mobile No:				
10. E-mail:				
11. Nationality:				
12. Category Gen/EWS	S/SC/ST/OBC/PH (Atta	ach proof if applica	able):	

13. GATE/NET	(Attach	proof)	):
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Branch	Year	Valid up to	Percentile (& Score)	All India Rank

14. Educational Qualification (Attach proof):

Qualification	Subject/Discipline	Board/Institute/Univ.	Year of passing	% of marks	Division
10th					
12th					
Diploma, if any					
B.E./B.Tech/M.Sc./ MCA					
M.E./M.Tech					

- 15. Summary of M.E/M.Tech Thesis (Maximum 150 words): Enclose a separate sheet
- 16. Research Publications (Maximum Best 5): Enclose a separate sheet
- 17. Details of Experience in chronological order. Enclose a separate sheet
- 18. Any other information: Enclose a separate sheet
- 19. Indicate whether you propose to register for higher degree at IIITA, Allahabad: Yes/No (Name of higher degree is Ph.D.)

### **DECLARATION**

I hereby declare that all the statements made in this application are true and complete, and nothing has been concealed/distorted. I am aware that, if at any time I am found to have concealed/distorted any material information, my engagement is liable to be summarily terminated without notice.

Place:	Signature of the Applicant
Date:	

#### Checklist-

- 1. Self-attested copy of documents
- 2. Proof of Date of Birth
- 3. Mark sheets & certificates of all the examinations passed
- 4. Category Certificate, if applicable
- 5. GATE/NET score card, if applicable
- 6. Experience certificate, if any