

School of Physics, University of Hyderabad

Advertisement for Project Associate position, ANRF-PAIR project

Department/Centre: NA & School: Physics of Physics

Ref. No.: UH/PHY/ANRF/PAIR/TD/2025/01

Date: 17/03/2026

(1) Applications are invited from eligible candidates (Indian Nationals only) on plain paper or in the attached format (*Form B*) for the following position(s) in the research project:

“Quantum Machine Learning for Real-Time Diagnosis of Life-Threatening Diseases like cancers Using Single-Photon Source”

1	Name of the Post	Project Associate
2	Number of positions	01 position
3	Fellowship/ Honorarium/ Stipend in Rs.	Rs. 30,000/- pm (consolidated)
4	HRA, if applicable	NA
5	Tenure of the Post	<u>Two years</u> from the date of joining, and extendable based on performance.
6	Essential Qualifications	M.Sc. in Physics or M. Tech. in materials science with a minimum of 55% marks. For SC/ST candidates, the minimum is 50% marks.
7	Desirable Qualifications	Experience in Python programming, with a knowledge in machine learning, particularly for tasks such as image or bio-cell classification. Experience in experimental quantum optics is optional; however, candidates possessing such experience will have an added advantage for the position.
8	Age Limit	28 maximum years with relaxation for OBC/SC/ST and others as per norms. Terms and conditions will be as per ANRF-PAIR guidelines.

(2) Applicants should note that the appointments to be made are purely temporary, and they have no right to claim any regular appointment in the University.

(3) No TA/DA will be paid for attending the written test/skill test or at the time of joining.

(4) Self-attested copies of all certificates in support of the information furnished in the application should be enclosed.

(5) The last date for receipt of filled-in applications is: **27/03/2026, 5 PM**

(6) Address to which the applications should be sent:

Tarun Dutta
Asst Professor, School of Physics
(P-031) University of Hyderabad
Gachibowli, Hyderabad
Telangana-500046, India
Email: tarundutta@uohyd.ac.in

Name & Signature of the Project Investigator

To,

1. Web Master, UoH, with a request to place on the University Website.
2. All notice Boards in the University.
3. All reputed research institutes in a related area of the project, for display on notice boards.

(Note: Only eligible candidates will be informed by email/letter about the interview date and time)

Application for Position in the Project

UNIVERSITY OF HYDERABAD P.O. Central University Campus, Gachibowli Hyderabad – 500 046., Telangana, INDIA		
Application fee payment details:	Bank Name: DD / Receipt No: Amount Rs.	
Post Applied for:	Project Associate	
Notification No & Date:	UH/PHY/ANRF/PAIR/TD/2025/01	

Personal Details:			Proof enclosed Sl. No.
1	Full Name (as in SSC certificate)		
2	Gender (Male / Female)		
3	Date of Birth & Age (as on last date of the Notification)		
4	Father's Name		
5	Nationality		
6	Community (General / OBC / SC / ST / PWD)		
7	Married / Unmarried		

Candidate's Name & Address for correspondence :		
	Mailing address	Permanent address
Name		
Address with PIN Code		
Email:		
Phone No.		
Mobile No.		
Fax No.		

Present position held, if any:			
Name of the University / Institution	Name of the Position and Salary Details	Nature of Job	Proof encl. no.
University of Hyderabad			

Educational Qualifications							
Name of the Examination passed	Name of the Board / University	Month & Year passed	Division /Class	% of Marks	CGPA (if grading is applicable)	Subjects studied	Proof Encl. No.
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)

Experience (Including present position/employment)						
Designation & scale of pay	Name & Address of the Employer	Period of Experience			Nature of work	Proof encl. Sl.no.
		From date	To date	No. of years/ Months/d ays		
(a)	(b)	(c)	(d)	(e)	(f)	(g)

Names & complete postal addresses of 2 referees:			
Email:		Email:	
Phone (Landline) with STD Code :		Phone (Landline) with STD Code :	
Mobile Ph:		Mobile Ph:	

Declaration: I hereby declare that all the entries made by me in this application are true to the best of my knowledge and belief. If anything is found false at any stage, my candidature may be canceled without assigning any reason thereof.

Date: _____

Signature of the applicant