

University of Hyderabad

School of **Physics****ADVERTISEMENT NO: UH/SoP/PPK/CHESS-CARS/RA**

Date: 16 March 2022

1. Applications are invited from eligible candidates (Indian Nationals only) as per the attached format (*Form B*) for the following position(s) in the research project “Femtosecond laser pulse filamentation for directed energy applications: Numerical simulations and experimental validation”

1	Name of the Post	Research Associate (RA)
2	Number of positions	ONE (01)
3	Fellowship/Stipend in Rs	Rs 47,000/- per month.
4	HRA, if applicable	24% of Fellowship per month.
5	Tenure of the Post	Initially for Six months. Extendable depending on the progress of the RAs reviewed quarterly.
6	Essential Qualifications	a) Ph.D. (in Physical sciences or allied subjects) or ME/M.Tech (in a Physical sciences or allied subjects) with three years R&D experience from date of registration of Ph.D./ME/M.Tech. as on the last date of application. b) Ph.D. (Physical sciences or allied subjects) thesis submitted are also eligible for RA'ship. Selection in such cases will be subject to the condition that PhD viva-voce done & declared qualified for award of PhD/awarded PhD degree before the expiry of the validity of the award offer. c) The applicant must have a minimum four (4) research publications with at least one first author publication in standard refereed journals as listed in Journal Citation Reports (JCR).
7	Desirable Qualifications and Experience	Skilled in optics/photonics, handling of femtosecond lasers and simulation of fs laser pulse propagation and spectroscopic characterization.
8	Age Limit	≤32 years as on the last date of application, with relaxation up to 5 years in the case of applicants belonging to scheduled castes/scheduled tribes, physically handicapped and women applicants whereas 3 years in case of OBC (Non-Creamy Layer candidates).
9	Accommodation	Accommodation will not be provided by the University to RA.
10	Joining mandates	Selected candidate has to physically report to the PI on/before 30 th April 2021, failing to do so the appointment stands cancelled automatically. Candidate has to work from the University of Hyderabad campus during the entire tenure of the position.

2. Applicants should note that the appointments to be made are purely temporary and they have no right to claim for 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. **Last date for receipt of filled-in applications either by post or email is: 05 April 2022 before 5:00 PM**
6. For technical information on the project, interested candidates may contact the Principal Investigators of the project: Dr. P. Prem Kiran (prem@uohyd.ac.in) or Dr. Ashoka S. Vudayagiri (ashok_vs@uohyd.ac.in)
7. The interview will be held via Google-meet on **08 April 2021 9:30 AM onwards**. The link will be shared with the eligible candidates only.
8. The decision of UoH in the selection of the candidates is final.
9. Address to which the applications should be sent either by post or over email: Dr. P. Prem Kiran, School of Physics, University of Hyderabad, Prof. C.R. Rao Road, Gachibowli, Hyderabad – 500046.

e-mail: prem@uohyd.ac.in cc to ashok_vs@uohyd.ac.in

Clearly mention the advertisement No: on the envelope/in the subject of email without fail.

Dr. P. Prem Kiran
Associate Professor
School of Physics
University of Hyderabad
Hyderabad-500 046 (TS) INDIA

P. Prem Kiran
16/3/22
Name(s) & Signature(s) of the Project Investigator(s)

Ashok Vudayagiri
16/3/22

To

1. Web Master, UoH - with a request to place in the University website.
2. All Notice Boards in the University of Hyderabad.
3. All reputed research institutions in related area of the Project—for display on notice boards.

Dr. Ashok Vudayagiri
Associate Professor
School of Physics
University of Hyderabad
Central University P.O.
Hyderabad-500 046.

Application for Position in the Project

<p align="center">UNIVERSITY OF HYDERABAD P.O. Central University Campus, Gachibowli Hyderabad – 500 046., Telangana, INDIA</p>		
Application fee payment details:	Not Applicable	Paste Recent Photograph
Post Applied for: Notification No & Date:		

Personal Details:			Proof enclosed Sl. No.
1	Full Name (as in SSC certificate)		
2	Gender (Male / Female)		
3	Date of Birth & Age (<i>as on last date of the Notification</i>)		
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.

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/days		
(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 cancelled without assigning any reason thereof.

Date: _____

Signature of the applicant