

Notification for recruitment of Junior Research Fellow position in a project

Form-A

University of Hyderabad

Date: 22 July 2025

ADVERTISEMENT NO: UOH/SEST/VGK/DST/DST/TTI/ AMT/JRF-2025-01

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 “Functionally Graded Hydrogen-free DLC as a replacement for Hard Chrome Plating for Piston Rings in Automotive Applications”

1	Name of the post	Junior Research Fellow
2	Number of positions	One (01)
3	Fellowship / Honorarium / Stipend in Rs.	Rs 37,000+HRA per month as per the norms
4	Tenure of the Post	Initially for one year. Extendable till the end of the project depending on the progress of the RA reviewed yearly.
5	Essential Qualifications	Master of Engineering/Technology in Materials Engineering, Mechanical Engineering, Nanoscience & technology from reputed University/ Institution in India with $\geq 55\%$ marks.
6	Desirable Qualifications and Experience	Prior work related to thin film deposition techniques PVD/CVD. Hands-on experience with XRD, Raman spectroscopy, SEM/EDX, nanoindentation, tribometer testing, XPS.
7	Age Limit	≤ 28 years at the time of application with relaxation up to 5 years for SC/ST and 3 years for OBC candidates
8	Accommodation	Accommodation will not be provided by the University.

2. Applicants should note that the appointments to be made are purely temporary and they have no right to claim for any regular appointment at the University.
3. No TA/DA will be paid at the time of joining.
4. Self-attested copies of all the 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 by email is: 06th August 2025.
6. For technical information on the project, interested candidates may contact the Principal Investigator of the project: Dr. Venkata Girish Kotnur (vgk@uohyd.ac.in) over email.

7. The interview will be held via online platform. The link will be shared with the eligible candidates only.
8. The decision of UoH in the selection of the candidates is final.
9. The selected candidate will be working with Dr.Venkata Girish Kotnur, School of Engineering Sciences & Technology, University of Hyderabad.
10. Address to which the application should be sent either by post or over email:

Dr. Venkata Girish Kotnur

Assistant Professor,

School of Engineering Sciences & Technology (New Building),

University of Hyderabad,

Prof. CR Rao Road, Gachibowli, Hyderabad – 500046.

Clearly mention the advertisement number on the envelope/in the subject without fail.

Email: vgk@uohyd.ac.in



(Dr. Venkata Girish Kotnur)

Name & Signature of the Project Investigator

To

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

Form – B**Application for the Position in the Project**

UNIVERSITY OF HYDERABAD P. O. Central University Campus, Gachibowli Hyderabad – 500 046, Telangana, INDIA		
Application fee payment details:	Not Applicable	Recent Photograph
Post Applied for:	
Notification No & Date:	

Use separate sheets wherever necessary

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.

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/ Month s/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