

*Notification for recruitment of **Senior Research Fellow** position in a project*

Form – A

University of Hyderabad

School of Engineering Sciences and Technology

Date: 12/01/2025

Advt. No: UOH/SEST/GAR/ARDB/SRF-2026-01

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 “**Understanding the Microstructure and Tensile Deformation Behavior of PREP + HIPed Nickel base Superalloy – EP741 for Indigenous Development of Aeroengine Turbine Disc**”.

i.	Name of the Post	Senior Research Fellow
ii.	Number of positions	01 (One)
iii.	Fellowship / Honorarium / Stipend in Rs.	Rs. 42,000 (Rupees Forty Two Thousand only)
iv.	HRA, if applicable	HRA is applicable @ 27% on the fellowship amount indicated above.
v.	Tenure of the Post	Initially for one year. Extendable till the end of the project subject to satisfactory performance by the candidate.
vi.	Essential Qualifications	M.E/M.Tech in Metallurgical Engineering/ Materials Engineering/ Nanoscience and technology from a reputed University/Institution in India with a minimum of 60% marks. For SC/ST students, a minimum of 55% marks is required
vii.	Desirable Qualifications and Experience	(i) At least 6 months experience in the area of powder characterization, powder handling, powder processing, microstructural characterization, mechanical testing, and property evaluation of Powder Metallurgy High Temperature Materials (ii) Hands on experience on Metallography, Optical, SEM, TEM and XRD techniques and familiar with the relevant equipment. (iii) Data compilation, establishment of structure and property correlations as well as preparation of PPT, presentation, technical documents/reports.
viii	Age Limit	≤ 28 years at the time of application with relaxation of upto 5 years for SC/ST and 3 years for OBC candidates.
ix	Accommodation	Accommodation will not be provided by the University.

Page - 1/2.

2. Applicants should note that the appointments to be made are purely temporary and they have no right for claiming 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 is: 4th Feb. 2026.
6. The interview will be held via online platform. The link will be shared with eligible candidates only.
7. The decision of UoH in the selection of candidates is final.
8. The selected candidate will be working with Prof. G. Appa Rao, School of Engineering Sciences and Technology, University of Hyderabad.
9. Address to which the applications should be sent either by post or over email:

Dr. G. Appa Rao

Professor,

School of Engineering Sciences and Technology,

University of Hyderabad,

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

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

Email: apparao_sest@uohyd.ac.in



11/01/2026

(Prof. G Appa Rao)

Name & Signature of the Project Investigator

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