University of Hyderabad

School of Engineering Sciences and Technology

Date: 28 July 2025

Advertisement for ONE SENIOR RESEARCH FELLOW (SRF) position

ARDB-DRDO Project

Applications are invited for one **SRF** position in a project titled in "Investigating Dynamic Strain Ageing in indigenous P/M Ni-Base Superalloy (DMP-3) for Enhanced Component Performance in High-Pressure Turbine Discs of Advanced Aircrafts" funded by the Aeronautics Research & Development Board, DRDO, Ministry of Defence, Government of India.

Appointment would initially be for one year and extendable (until the project actual duration) subject to satisfactory performance by the candidate.

Essential Qualifications: B. Tech. / M. Tech. in Metallurgical Engineering /Materials Engineering/ Mechanical Engineering with a minimum of 60% marks. For SC/ST candidates, a minimum of 55% marks is required. In case of B. Tech. candidates, a relevant experience of two years is mandatory.

Desirable Qualifications: i) Experience in working with mechanical testing equipment, ii) experience in establishing structure-property correlations in structural engineering materials, iii) experience and theoretical knowledge on mechanical behavior of materials, iv) experience in working on electronic microscopy.

Remuneration: Rs. 42,000/- p.m. + HRA as applicable

Interested candidates may send their application in the attached format by email to **kvrse@uohyd.ac.in** on or before **20th August 2025**. Please mention "Application for SRF-ARDB Project" in the subject line of your email.

Interview: Shortlisted candidates will be informed about the date and time of the

interview.

Prof. Koteswararao V. Rajulapati,
(Principal Investigator: ARDB-DRDO Project)
School of Engineering Sciences and Technology,
University of Hyderabad, Central University (P.O.).
Gachibowli, Hyderabad 500046, India.

FORMAT OF APPLICATION
(Self-attested copies should be enclosed in proof of all information furnished herein)

1. Application for the post of :
2. Name of the candidate in full (in Capital letters) :
3. Date of birth :
4. Nationality :
5. Mailing address :

6. Permanent address :

7. Educational qualifications :

Sl. No.	Name of the exam. Passed	Name of the Institution/ Board/ University	Month & year of passing	Marks secured	Percentage of marks secured	Class/ division declared

8. Have you passed NET/CSIR-UGC Joint Exam/GATE? If yes, please indicate :
   (i) Name of the examination passed :
   (ii) Date when passed :
9. Previous experience :
   (Furnish details such as name of the post/ fellowship, period worked, name of the organization/ institution, etc.
10. Present position :
    (a) If you are studying, please mention course/ subject details :
    (b) Details of fellowship/post :
    (c) Name of the institution/ organization in which you are studying/working :
11. Any other information :

_____

Date: _____ Signature of the candidate