

### **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 "<u>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"</u> 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 <a href="https://kwrse@uohyd.ac.in">kwrse@uohyd.ac.in</a> on or before 20<sup>th</sup> 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.

Rus.

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.	Applica	tion for the post	of	:			
2.	Name o letters)	f the candidate in	full (in Capital	:			
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. H		passed NET/CSI ATE? If yes, plea		:			
	(i) Name of the examination passo			:			
	(ii)	Date when pa	issed	:			
9. P	revious e	experience		:			
(Furnish details such as name of the post/ fellowship, period worked, name of the organization/ institution, etc.							
10. Present position				:			
	(a) If yo	u are studying, pl urse/ subject deta		:			
	(b) D	etails of fellow	ship/post	:			
	` '	ame of the instituti nich you are study	on/ organization in ing/working	:			
11. Any other information				:			
Date	e:				Si	gnature of the	candidate