

DEFENCE RESEARCH AND DEVELOPMENT ORGANISATION (www.drdo.gov.in)

Advertisement No. DYSL-SM/HRD/JRF/REC/2023/1 dated 13-12-2023

DRDO YOUNG SCIENTISTS' LABORATORY FOR SMART MATERIALS (DYSL-SM)

Kanchanbagh, Hyderabad – 500 058 URL: http://www.drdo.gov.in

Walk-in-Interview for the award of Junior Research Fellowship (JRF)

DRDO Young Scientists' Laboratory for Smart Materials (DYSL-SM) is dedicated to the development of smart material technology solutions for national defence. The laboratory specialises in accelerated materials development, micro-robotics and stealth technologies.

Indian Nationals are invited for walk-in-interview on 24.01.2024 @ 09:30 hrs for the position of **One (01) Junior Research Fellow** (JRF) to work on project in the area of Development of Smart Materials based robotic application including shape memory alloy and piezoelectric Materials.

S. No.	Subject	Essential Qualification		
	Mechanical Engineering	B.E./B.Tech. in Mechanical Engineering with First Class with a valid GATE score		
		(OR)		
01.		M.E./M.Tech. with First class in Mechatronics / Robotics & Automation/Machine Design/S Mechanics and B.E/B.Tech in Mechanical Engineering with First class.		
		Desirable criteria: Working knowledge of finite element packages, CAD, 3D Printing, Composite Materials, basic electronics and instrumentation	01 No	

General Conditions:

- 1. The eligible candidates can "WALK IN FOR INTERVIEW" at DLOMI, DRDO TOWNSHIP, KANCHANBAGH, HYDERABAD-500058 on 24.01.2024 @ 09:30 hrs. Late comers will not be allowed.
- 2. While appearing for interview, the candidates are required to bring all original certificates and submit the prescribed application form with recent passport size photograph affixed on top right corner of the first page and one set of self-attested copies of all Degrees/Academic qualification certificates/Mark Sheets/Experience Certificates etc. Application Form can be downloaded from the DRDO website www.drdo.gov.in (DRDO website > What's New). Duly filled in application form with supporting documents in PDF format shall be submitted online on email ID: jrfsm2022@gmail.com (below 10MB).
- 3. Screening of eligible applications will be based on GATE score, marks secured in degree, fulfilment of desirability criteria and relevant work experience (if any). The GATE score should be valid as on the date of interview in the aforementioned subject only.
- 4. Based on the interview, a panel of candidates for the anticipated vacancy will be drawn which will be valid for a period of one year. However, empanelment doesn't entitle any candidate to an offer of fellowship, which is contingent upon occurrence of vacancies during the year. Director, DYSL-SM reserves the right to not select any candidate, if suitable candidates are not available.
- DYSL-SM reserves the right to amend/modify or summarily cancel this advertisement. The above notified fellowships are likely to be increased or decreased or cancelled upon the prevailing requirement restrictions, if any, as per the policy of Government of India.
- 6. No TADA will be paid for attending interview and for joining, if selected.
- 7. Fellowship Emoluments: Rs. 37,000/~ per month for JRF with applicable H.R.A. and other emoluments as per DRDO rules.
- 8. Tenure: The post is temporary in nature and the initial tenure is for 02 (Two) years. Subsequent upgradation to SRF grade is as per DRDO guidelines.
- Age Limit: The age limit for JRF is maximum of 28 years as on the date of application. The age limit shall be relaxed by 5 years for SC/ST and 3 years for OBC candidates or as per Govt. guidelines. A copy of self-attested caste certificate should be attached with the application.
- 10. Only candidates who have completed the course and awarded degree/provisional certificate are eligible to apply for JRF position.
- 11. The JRF candidates may be allowed to register for part-time Ph.D. (if selected) with any University/Institution during the tenure of fellowship upon approval granted by Director, DYSL-SM.
- 12. The offer of fellowship does not confer on the candidates any right for absorption in DRDO under any circumstances.
- 13. Those who were already awarded JRF position in any of the DRDO Laboratories/ centres earlier, are not eligible to apply again.
- 14. Candidates working in Govt/Public sector undertaking / Autonomous bodies should produce no objection certificate.

DIRECTOR, DYSL-SM

Annexure I

APPLICATION FOR RESEARCH FELLOWSHIP IN DRDO

1.	Name (in Block						recent			
2.	Father's / Husba	phot	ograph							
3.	(a) Marital Statu	(a) Marital Status (Married / Single): (b) Nationality:								
4.	(a) Category (GEN/SC/ST/OBC/PH/3 rd Gender):(b) DoB:									
	(c) Age as on da									
5.	Address for Con	nmunication:								
		State			Pin Code	:				
	Contact details:	State: Pin Code Contact details: Landline (with STD code) Mobile No.:								
	oomaat details.									
6.	Email address:6. Permanent Residential Address:6.									
		State:			Pin Code:					
7.	Educational Qualification (from SSC/Matric onwards; Self-attested copies to be enclosed)									
	Exam passed	Subject(s)	University	/Board	Year of passing	Division/ Class	% Marks			
8.	Experience:									
	Name of the organisation		Period of Service		Reasons for leaving					
			From	То						

- Whether Qualified in UGC/CSIR/NET/GATE Examinations: YES / NO If yes, give details (proof to be enclosed)
- 10. Have you ever been interviewed in any DRDO Unit, please give details: YES / NO (Note: Candidates already awarded JRF positions in any of the DRDO Units earlier are not eligible to apply again)
- 11. Any other information:

DECLARATION: I hereby declare that the above particulars furnished are correct and no information is suppressed.

Place:

Date:

(Signature of the candidate)

Annexure II

DECLARATION REGARDING INTIMATION TO CADRE CONTROLLING AUTHORITY (CCA)

Certi	ified that I,	, am work	in the office of	
		_ on * regular / ad-hoc /	contract basis since	in Pay Band
Rs	with Grade Pay of Rs.		/ on consolidated	Salary Rs
per month.				
	certified that I have intimated my at DYSL-SM, Hyd	-	uthority (CCA) that	I am applying for the post of
(* Strike-out v	whichever not applicable)			(Cirrentum of the condidate)
				(Signature of the candidate)
				4
				Annexure III
	<u>N</u> (O OBJECTION CERTIFIC	CATE	
Certi	ified that Mr / Ms	is wo	rking as	in this office on *
regular / ad-	hoc / contract basis since	in Pay Band	d Rs	with Grade Pay of Rs.
	/ on consolidated Salary	Rs	per month	
This	office has No Objection to his		•	
		It selected, he / she wi	Il be relieved of his /	her duties in accordance with the
terms of his /	her appointment.			
(* Strike-out w	whichever not applicable)			

(Signature of the Head of Office with Seal)