

## DEFENCE RESEARCH AND DEVELOPMENT ORGANISATION

(www.drdo.gov.in)

Advertisement No. DYSL-SM/HRD/JRF/REC/2025/1dated 23-07-2025

# 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 26.08.2025 @ 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	Qualification	Post / Nos.
01.	Mechanical Engineering	Essential Qualification:  B.E/B.Tech. in Mechanical/Mechatronics Engineering with First Class with a valid GATE score  (OR)  M.E./M.Tech. with First class in Mechanical Mechatronics / Robotics & Automation / Machine Design / Solid Mechanics and B.E / B.Tech in Mechanical / Mechatronics Engineering with First class.	
		<u>Desirable criteria</u> : Working knowledge of finite element packages, CAD, 3D Printing, Composite Materials, basic electronics and instrumentation	

#### **General Conditions:**

- 1. The eligible candidates can "WALK IN FOR INTERVIEW" at DRDO Young Scientists Laboratory for Smart Materials (DYSL-SM), AMTL Campus (near DMRL), KANCHANBAGH, HYDERABAD-500058 on **26.08.2025** @ **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: **hrd.dysl-sm@gov.in** (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.
- 5. 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.
- 9. **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.

## APPLICATION FOR RESEARCH FELLOWSHIP IN DRDO

1.	Name (in Block lett	ers) :						<u> </u>	Paste recent
2.	Father's / Husband	's Name :							photograph
3.	. (a) Marital Status (Married / Single): (b) Nationality:								
4.	(a) Category (GEN/SC/ST/OBC/PH/3 <sup>rd</sup> Gender):(b) DoB:								
	(c) Age as on date	of application: Yea	rs	Montl	ns I	Days _			
5.	Address for Commi	unication:							
		State: _					Pin C	ode:	
	Contact details: La	undline (with STD c	oda)			M	obile No :		
	Contact details: La								
6.	Permanent Resider	mail address:							
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7.	Educational Qualific	cation (from SSC/N	latric onward	s; Self-at	tested copies to I	be end	elosed)		
	Exam passed	Subject(s	)		University/Board		Year of	Division/	% Marks
		, `	,		•		passing	Class	
8.	Experience:								
0.	Name of the organisa	tion	Period of se	rvice	Period of Service	Reas	ons for leaving		
			From		То				
9.	Whether Qualified i	n UGC/CSIR/NET/	GATE Exami	inations:	YES / NO				
	If yes, give details (	(proof to be enclose	ed)						
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10.	Have you ever bee (Note: Candidates a		•	•	•	YES / rlier ar		apply again)	
		-	•	-			·	,	
11.	Any other informati	on:							
<b><u>DECLARATION</u></b> : I hereby declare that the above particulars furnished are correct and no information is suppressed.									
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## **DECLARATION REGARDING INTIMATION TO CADRE CONTROLLING AUTHORITY (CCA)**

	Certified that I,	, am working as	in the office of
		_ on * regular / ad-hoc / contract basis since	in Pay Band
		/ on consolidated Salary Rs.	
month.			
	Also certified that I have intimated my at DYSL-SM, Hyde	Cadre Controlling Authority (CCA) that I am a erabad.	pplying for the post of
(* Strike	e-out whichever not applicable)	, c	
		(8	Signature of the candidate)
			Annexure III
	<u>N</u>	O OBJECTION CERTIFICATE	
	Certified that Mr / Ms	is working as	in this office on *
regular	/ ad-hoc / contract basis since	in Pay Band Rs	with Grade Pay of Rs.
	/ on consolidated Salary	Rs per month	
	·	s / her candidature being considered for appoint of the selected, he / she will be relieved of his / her duties	•
terms o	of his / her appointment.		
(* Strike	e-out whichever not applicable)		
		(Signature of the	e Head of Office with Seal)