

Institute of Nuclear Medicine and Allied Sciences (INMAS) (Defence Research and Development Organisation; DRDO) Brig SK Mazumdar Marg, Timarpur, Delhi-110054

Interview for the Award of DRDO Junior Research Fellowship (JRF) (1 Post)

The Institute of Nuclear Medicine and Allied Sciences (INMAS), a specialized laboratory under the Defence Research and Development Organisation (DRDO), is dedicated to advancing the readiness, preparedness, and strategic resilience of the armed forces against radiological threats.

INMAS invites applications from young and meritorious Indian nationals, who desire to pursue research as Junior Research Fellow (JRF) in R & D Management in Office of Director General (Production Coordination & Services Interaction) located in DRDO Bhawan, Delhi. Office of DG (PC&SI) is involved in formulation of policies for facilitating faster induction of DRDO developed systems by Armed Forces; transfer of DRDO developed technologies, extending technical support and hand holding of Indian industries involved in development and production of systems; facilitating cooperation among DRDO labs, foreign government agencies and academia for futuristic S&T and development of advanced systems; supporting MHA and CAPFs by providing technical solutions based on indigenous technologies.

SN	Post	Post &	Subject	Essential Qualification	Date of
	Code	Vacancy	Area		Interview
1.	JRF-	DRDO	R & D	First Class M.E./M. Tech. in relevant	Date of
	01	Junior	Managemen	Science or Engineering discipline	interview
		Research	t	(Computer Science/Electronics &	will be
		Fellowship		Communication/Electronics/Mechanica	communic
		:		l/Aerospace/Aeronautical, and related	ated to
		01		discipline) with qualified UGC-NET or	shortlisted
		Position		valid GATE Score.	candidates
					only
		Posting		Scope of Work: The selected Research	
		location:		Fellow will engage in data driven, policy-	
		Office of		oriented R&D work in the domain of	
		DG		Technology Management with specific	
		(PC&SI),		emphasis of following broad research &	
		DRDO		technical areas.	
		Bhawan,			
		Delhi		A. Broad Research Areas:	
				• R&D Management and Innovation	
				Systems	
				• Application of Artificial Intelligence in	
				R&D Management	
				 Technology Security 	
				B. Technical Focus Areas:	
				1. Technology Transfer Risk Assessment	

1. DRDO Junior Research Fellowship (JRF):

• Data driver analyzia of transform of
• Data driven analysis of transfers of
critical or dual-use technologies.
• Understanding and analysing export
control regimes and compliance
frameworks such as the Wassenaar
Arrangement, ITAR, and MTCR.
2. Technology Surveillance
• Analysis of global developments in
emerging technologies (e.g. Artificial
Intelligence, Quantum Computing,
Hypersonic Systems).
• Tracking patent trends, R&D
investments, and industrial capabilities
of strategic competitors.
3. Policy and Regulatory Landscape
Analysis
• International laws, treaties, and
national policies governing technology
transfer, export control, and
intellectual property.
Evolution of R&D frameworks in
technologically advanced/successful
countries.

General Conditions:

1) For the Post Code JRF-01:

- i. **Age:** Maximum of 28 years for JRF post as on the closing date of receipt of applications. 5 years' relaxation to SC/ST candidates, 3 years to OBC candidates, and other entitled categories as per govt. rules.
- ii. **Monthly Stipend:** Rs. 37000/- + HRA as per rules applicable in DRDO.
- iii. Tenure of JRF would be limited to a maximum period of five years. Selected JRF would work initially for first two years as JRF and would subsequently be elevated as SRF for the remaining three years, subject to satisfactory performance, assessed annually as per DRDO guidelines.

General Instructions:

- 1. **How to Apply:** After ensuring all the eligibility conditions, Application form can be downloaded from the website <u>www.drdo.gov.in</u>.
- 2. The signed application form along with certificate in support of educational qualification, matriculation certificate/birth certificate in support of date of birth, GATE/NET score card (if applicable), valid as on closing date of application, caste certificate (if applicable) should be scanned in a single PDF file [File name should be: SUBJECT CODE_YOUR NAME_DATE OF EMAIL] and emailed to sonia.inmas@gov.in before the closing date. INCOMPLETE/PARTIALLY FILLED APPLICATIONS WILL BE REJECTED.

- 3. Last date of receipt of application form is **5 PM, 30th June 2025.**
- 4. Shortlisted candidates will be communicated through email to appear for the interview.
- 5. Application form should be brought **duly filled along with complete bio-data** on the date of interview.
- 6. Reporting time is 0800h-0930hrs on the date of Interview, at Main Gate Reception, INMAS, Timarpur, Delhi. Late comers will not be allowed at any cost.
- 7. Written Test may be conducted for JRFs from 0930-1030 hrs. (depending on the number of candidates appearing on the date of interview) and only those candidates who qualify in the written test shall be interviewed on the same day.
- 8. Screening of the applications will be carried out by a duly constituted Screening Committee & the shortlisted candidates will be interviewed through interview as mentioned for which date will be intimated to shortlisted candidates.

9. Selection procedure:

- A. Eligible candidates will be allowed to appear for interview based on qualifying criteria.
- B. GATE paper & subjects of qualifying degree must match Essential Qualification mentioned.
- C. Working experience in the subject area will be preferred.
- 10. The selected candidate(s) may be allowed to register for PhD with any recognized University/Institution during the tenure of fellowship.
- 11. Candidates will be essentially required **to produce original certificates/ testimonials** w.r.t. age, qualifications & experience, for verification at the time of interview & submit self-attested photocopies of the same, failing which the candidate will not be allowed to appear for the interview.
- 12. Candidates presently employed in Government Departments/ PSU's/ Autonomous Bodies will be required **to produce NOC** at the time of interview.
- 13. **Please note:** Electronic items like smart/ mobile phones/pen drive/ laptop/ CD-ROM etc. are strictly not allowed inside INMAS Campus. Candidate should be in possession of a valid Government issued ID card (Aadhaar, passport, driving license etc) during entrance at INMAS.
- 14. Antecedents of candidate will be verified again at the time of joining, if selected.
- 15. No TA/DA will be paid for attending interview or for joining, if selected.
- 16. Number of vacancies may change as per organizational requirement without any prior notice.
- 17. This is a temporary research position offered by INMAS DRDO.
- 18. It may be noted that mere offer of fellowship does not confer on fellows any right of absorption in DRDO.
- 19. No candidate shall claim admission as a matter of right. The admission shall be entirely at the discretion of the Selection Committee of the Institute, which may refuse to admit any candidate without assigning any reason thereof.
- 20. Director INMAS reserves the right to scrap the whole selection process anytime, without any prior information and reason assigned therefor.
- 21. Applicants are advised to monitor DRDO website for any updates/changes.

22. How to reach the venue of Interview: INMAS is located 1 km from Vishwavidyalaya Metro station, Delhi towards Timarpur area/Opposite to University of Delhi (North Campus) & Nearest Landmark is SBI ATM SSPL Branch, Timarpur, Delhi-110054.

23. Contact details: Phone No.: 011-23905217 and 011-23905348, email id: sonia.inmas@gov.in

Note:- Candidates having their own fellowship from government agencies like CSIR/UGC/INSPIRE/DST etc. & essential qualification will also be considered for Junior Research Fellowship position. However, these positions are apart from DRDO fellowship.

Dr. Sonia Gandhi, Scientist F Head Research Academic Cell For Director INMAS