



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

Walk-in-Interview on 5th July 202 for the Award of DRDO Junior Research Fellowship (JRF)

Institute of Nuclear Medicine and Allied Sciences (INMAS), Delhi, a premier Institute of Defence Research and Development Organisation (DRDO), invites applications from young and meritorious Indian nationals, who desire to pursue defence related research as Junior Research Fellow (JRF) in following subject:

1. DRDO Junior Research Fellowship (JRF):

S N	Post Code	Vacancy	Essential Qualification	Stipend (Monthly)
1.	JRF-01	01	<p>First Class M.Sc. with NET (JRF/LS) in Life Science/ Biotechnology/ Biochemistry/ Microbiology</p> <p>Or</p> <p>First Class B.Tech with valid GATE qualification in Life Science/ Biotechnology/ Biochemistry/ Microbiology</p> <p>Or</p> <p>M.E./M.Tech in Life Science/ Biotechnology/ Biochemistry/Microbiology in First Class at Graduate and Post Graduate level (M.E./M.Tech. is exempted from NET/GATE as per guidelines.)</p> <p><u>Desirable Qualification:</u> Experience in handling microbial culture, GUT microbes, mammalian cell culture, molecular biology techniques viz. Designing probes, qPCR, western blotting.</p>	Rs. 31,000+ HRA as per DRDO rules
2.	JRF-02	01	<p>First Class M.Sc. with NET (JRF/LS) in Physics/ Applied Physics</p> <p>Or</p> <p>First Class B.Tech with valid GATE score in Applied Physics/Engineering Physics</p> <p>Or</p> <p>M.E./M.Tech in Physics/ Applied Physics/ Engineering Physics with First Class at Graduate and Post Graduate level (M.E./M.Tech. is exempted from NET/GATE as per guidelines.)</p> <p><u>Desirable Qualification:</u></p> <ol style="list-style-type: none">Specialisation/work experience in Nuclear/Radiological/Medical/Computational physics or Post M.Sc. diploma in Radiological Physics from AERB recognised Institute/UniversityExperience/knowledge of programming languages (C++, Python, MATLAB) and Operating system LinuxKnowledge of Monte Carlo simulation of Radiation transport codes GEANT4, EGSnrc, MCNP	

Upper age limit: 28 years for JRF as on the date of interview. The upper age limit shall be relaxable to the candidates belonging to SC/ST (5 years) and OBC (3 years).

Tenure: Tenure of **JRF** is maximum Five Years. Candidate will work initially for first two years as JRF and will subsequently be elevated as SRF for the remaining three years, subject to satisfactory performance to be assessed annually as per DRDO and National agency rules providing research fellowship.

General Instructions:

1. Reporting time is 0800h-0900h on the date of Interview, at Main Gate Reception, INMAS, Timarpur, Delhi. Latecomers will not be allowed at any cost.
2. 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 qualified candidates will be interviewed on the same day.
3. Application form can be downloaded from the website www.drdo.gov.in and should be brought **duly filled along with complete bio-data** on the date of interview. (Candidates willing to participate may send prior information by email on inmasrf@gmail.com, but application forms should be submitted at the time of walk-in-interview).
4. The selected candidate(s) may be allowed to register for PhD with any recognized University/Institution during the tenure of fellowship.
5. Candidates will be essentially required **to produce original certificates/ testimonials** w.r.t. qualifications & experience, for verification at the time of interview.
6. Candidates presently employed in Government Departments/ PSU's/ Autonomous Bodies will be required **to produce NOC** at the time of interview.
7. **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 Land Mark is SBI ATM SSPL Branch, Timarpur, Delhi-110054.
8. **Please note:** Electronic items like smart/mobile phones/pendrive/laptop/CD-ROM etc. are not allowed inside INMAS Campus.
9. Antecedents of candidate will be verified again at the time of joining, if selected.
10. No TA/DA will be paid for attending interview or for joining, if selected.
11. *Number of vacancies may change as per organizational requirement.*
12. It may be noted that offer of fellowship does not confer on fellows any right of absorption in DRDO.

Date: 08.06.3022

**Head HRD
For Director
INMAS**