



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

**Walk-in-Interview for the Award of DRDO Research Associate (RA) and 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 Research Associate (RA) & Junior Research Fellow (JRF) in following subject:

**1. DRDO Research Associate (RA):**

SN	Post Code	Vacancy	Essential Qualification	Stipend (Monthly)	Date of Interview
1.	RA-01	01	<b>PhD*</b> in Life Sciences  <u>Desirable Qualification:</u> Candidate with following research experience will be given preference: 1. Proficient in Neurobiology or Behavioral Neuroscience 2. Experience of experimental animals handling and biofluid withdrawal 3. Rodent survival surgery, stereotactic intracranial electrode implantation, biopotential recording and analysis 4. Proven experience in Rodent Brain Histology, stereological analysis and Immunohistochemistry 5. Mice Behavioral analysis and knowledge of biostatistics.	Rs. 54,000+ HRA as per DRDO rules	13 <sup>th</sup> Dec 2022

(\*Only those candidates who have been awarded PhD degree/provisional certificate are eligible to apply)

**2. DRDO Junior Research Fellowship (JRF):**

S N	Post Code	Vacancy	Essential Qualification	Stipend (Monthly)	Date of Interview
1.	JRF-01	01	First Class M.Sc. with NET (JRF/LS) in <b>Physics/ Applied Physics/ Medical Physics/Nuclear Medicine Physics</b> Or First Class B.Tech with valid GATE score in <b>Applied Physics/Engineering Physics</b> Or M.E./M.Tech in <b>Physics/ Applied Physics/ Engineering Physics</b> with First Class at Graduate and Post Graduate level (M.E./M.Tech. is exempted from NET/GATE as per guidelines.)  <u>Desirable Qualification:</u> i. Specialisation/work experience in Nuclear/Radiological/Medical/Computational physics or Post M.Sc. diploma in Radiological Physics from AERB recognised Institute/University ii. Experience/knowledge of programming languages (C++, Python, MATLAB) and Operating system Linux iii. Knowledge of Monte Carlo simulation of Radiation transport codes GEANT4, EGSnrc, MCNP	Rs. 31,000+ HRA as per DRDO rules	13 <sup>th</sup> Dec 2022

2.	JRF-02	01	First Class <b>Bachelor in Dental Science (BDS)</b>  <u>Desirable Qualification:</u> Research work related to Implantology and Dental Materials and having valid DCI registration.	Rs. 31,000+ HRA as per DRDO rules	14 <sup>th</sup> Dec 2022
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**Upper age limit:** 35 years for RA & 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 **RA** is maximum Two Years. 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 guidelines.

**General Instructions:**

1. Reporting time is 0800h-0930h 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](http://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](mailto: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: 15.11.2022

**Head HRD  
For Director  
INMAS**