



Defence Research & Development Organization (DRDO)

Defence Laboratory, Ratanada Palace

Jodhpur – 342 011, Rajasthan

PHONE: 0291-2510275, EMAIL: [director@dl.drdo.in](mailto:director@dl.drdo.in), Website: [www.drdo.gov.in](http://www.drdo.gov.in)

### **AWARD OF RESEARCH ASSOCIATES (RA) & JUNIOR RESEARCH FELLOWSHIP (JRF)**

Following fellowship of Research Associates (RA) and Junior Research Fellowship (JRF) are available to work in **DRDO project** at **Defence Laboratory, Jodhpur (Rajasthan)**, a material cluster laboratory of DRDO.

**Duration of Fellowship:** 02 Years for RA & JRF (JRF may be extended further and upgraded to SRF as per rules)

**Applications are invited from Indian Nationals possessing the qualifications mentioned in the below table against the respective posts.**

S. No.	Name of Fellowship	Number of Fellowship	Essential Qualification and Experience
1.	Research Associate (RA)	Two (02)	Ph.D. or equivalent degree on a topic related to Thermoelectric materials or modules  <b>OR</b> having 03 (Three) years of Research, Teaching and Design & Development experience in Thermoelectric materials or modules area after Post graduate degree (M.Sc. or equivalent) in Physics/Chemistry or M.E./M.Tech. in Material Science/Materials Engineering/metallurgy with at least one research paper in Science citation index (SCI) journal.
2.	JRF (Physics/ Material Science)	Four (04)	Post graduate degree (M.Sc. or equivalent) in <b>Physics</b> with first division and National Eligibility Test (NET) qualification conducted by CSIR-UGC (NET), MHRD (GATE) or JEST.  <b>OR</b> Graduate degree in professional course (B.E./B.Tech.) in Material Science / Materials Engineering / Nanotechnology in first division with NET/GATE qualification  <b>OR</b> Post graduate (M.E./ M.Tech.) and graduate (B.E. / B.Tech) degrees in professional courses in Materials Science / Materials Engineering / Nanotechnology in first division, both at graduate and post graduate level.
3.	JRF (Chemistry)	One (01)	Post graduate degree (M.Sc. or equivalent) in <b>Chemistry</b> with first division and National Eligibility Test (NET) qualification conducted by CSIR-UGC (NET), MHRD (GATE) or JEST.  <b>OR</b> Graduate degree in professional course (B.E./B. Tech.) in Chemical Engineering / Material Science/Polymer Science / Industrial Chemistry/Nanotechnology in first division with NET/GATE qualification  <b>OR</b> Post graduate in Professional course (M.E./M. Tech.) in Chemical Engineering /Material Science / Industrial Chemistry / Nanotechnology in first division, both at graduate and post graduate level.
4.	JRF (Electronics)	Two (02)	Graduate degree in professional course (B.E./B. Tech.) in Electronics / Electronics & Communication in first division with NET/GATE qualification  <b>OR</b> Post graduate (M.E./M. Tech.) and graduate (B.E. / B.Tech) degrees in professional courses in Electronics / Electronics & Communication in first division, both at graduate and post graduate level
5.	JRF (Computer)	One (01)	Graduate degree in professional course (B.E./B. Tech.) in Computer Sc. / Information Technology first division with NET/GATE qualification  <b>OR</b> Post graduate (M.E./M. Tech.) and graduate (B.E. / B.Tech) degrees in professional courses in Computer Sc / Information Technology in first division, both at graduate and post graduate level

**FELLOWSHIP EMOLUMENT AT PRESENT:**

Research Associate : Rs. 54,000/- p.m. with HRA and medical facilities as per rules

Junior Research Fellow : Rs. 31,000/- p.m. with HRA and medical facilities as per rules

**GENERAL CONDITIONS:**

1. Age: Not exceeding 28 years for JRF & 35 years for RA (age relaxable up to 5 years for SC/ST and up to 3 years for OBC candidates). The crucial date for determination of the age limit for all the posts will be **31.08.2020**. Last date for the receipt of application is 21 days from the date of publication of this advertisement in newspaper.
2. **The applicants need not attach any original or copies of the mark sheets / Degree certificate / Caste Certificate along with the application. However, the candidates will have to produce original educational / caste certificates and mark sheets etc at the time of Interview.**
3. All Applications shall be screen by a screening committee and short-list candidates will be called for interview.
4. **IT MAY PLEASE BE NOTED THAT THE OFFER OF FELLOWSHIP DOES NOT CONFER ON FELLOWS ANY RIGHT FOR ABSORPTION IN DRDO.**
5. The Research Fellowship may be terminated at any time during the tenure with a prior notice of one month. Fellows/Associates may resign with a prior notice of one month.
6. **Defence Laboratory, Jodhpur reserves the right to amend / modify or summarily cancel this advertisement. The above notified vacancies are likely to be increased or decreased or cancelled depending upon the prevailing restrictions, if any, as per the policy of Government of India.**
7. Applications received incomplete (i.e. without photograph, signature, percentage of marks, filled up using pencil etc.) and after the closing date will be summarily rejected. **No correspondence will be entertained in this regard.**
8. **The applicants should submit their applications in prescribed format only, clearly mentioning the POST under which they wish to apply on the left corner of the envelope.**
9. **No TA/DA will be given to the candidates for appearing for the Test/Interview.**
10. **Candidates working in Govt. / Public Sector Undertaking / Autonomous Bodies should apply through proper channel.**
11. **Applications in the prescribed format, complete in all respects should be addressed to:**

Director, Defence Laboratory, Ratanada Palace, Jodhpur- 342 011

or

Applications in the prescribed format may be upload online through internet at [director@dl.drdo.in](mailto:director@dl.drdo.in)

  
(Dr. Prashant Vasistha)  
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