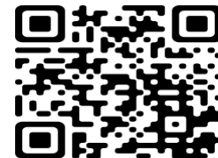




Certified ISO  
9001: 2015

**DEFENCE RESEARCH & DEVELOPMENT ORGANISATION**  
Government of India, Ministry of Defence  
**NAVAL PHYSICAL AND OCEANOGRAPHIC LABORATORY**  
THRIKKAKARA P.O., KOCHI, KERALA – 682 021



ADVT.NO.NPOL/JRF/01/2023

“ हर काम देश के नाम ”

**ADVT NO. NPOL/JRF/01/2023:**  
**SELECTION FOR THE POSITION OF**  
**RESEARCH ASSOCIATE (RA)/JUNIOR RESEARCH FELLOW (JRF)**

The following Research Fellowships are available at this Laboratory for candidates possessing requisite qualifications, in the subject/disciplines as detailed below:-

Sl. No	Type of Fellowship	Subject/ Discipline	No of positions	Essential Educational qualification	Date & Time of Walk-in Interview
1.	<b>Research Associate (RA)</b>	<b>Ocean Science</b>	01	Ph.D in Ocean Sciences or relevant allied subjects preferably with experience in the field of Physical / Chemical Oceanography <b>OR</b> M. Tech (Ocean Technology) with 3 years of post-qualification research or teaching experience in the field of Physical / Chemical Oceanography having at least one research paper in Science Citation Indexed (SCI) journal	<b>09.09.2023 (Saturday) at 09.30 hrs</b>
2.	<b>Junior Research Fellow (JRF)</b>	Electrical & Electronics Engineering/ Electronics & Communication Engineering	01	BE/B.Tech in Electrical & Electronics Engg / Electronics & Communication Engg in 1 <sup>st</sup> Division with valid <b>NET/GATE</b> qualification. or ME/M.Tech in Electrical & Electronics Engg /Electronics & Communication Engg in 1 <sup>st</sup> Division both at Graduate and Post graduate level.	
3.		Computer Science & Engineering	01	B.E/B.Tech in Computer Science Engg in 1 <sup>st</sup> Division with valid <b>NET/GATE</b> qualification. or M.E/M.Tech in Computer Science Engg in first division both at Graduate and Post graduate level.	
4.		Mechanical Engineering	01	BE/B.Tech in Mechanical Engg in 1 <sup>st</sup> Division with valid <b>NET/GATE</b> qualification. or ME/M.Tech in Mechanical Engg in 1 <sup>st</sup> Division both at Graduate and Post graduate level.	
5.		Physics	01	Post graduate Degree in Basic Science pertaining to the subject/discipline in 1 <sup>st</sup> Division with valid <b>NET</b> qualification	

Contd....2/

**Note:**

- The equivalent acceptable subjects/disciplines of essential educational qualification shall be as per RAC, DRDO norms.
- For the above purpose, NET shall also include other relevant national level fellowships awarded by Central Government Departments/Agencies.
- The decision of Director, NPOL as to educational qualification(s) prescribed, its equivalence and relevance to the Laboratory shall be final.

**GENERAL CONDITIONS:**

- **Only candidates possessing the above mentioned qualification(s) need apply.** All the qualifications acquired should be from recognized Universities/Institutions. **NET/GATE qualification wherever prescribed should be valid as on the date of walk-in interview** Candidates working in Government/Public sector undertaking/ autonomous bodies should apply through proper channel.
- For the position of Research Associate, the candidates who have submitted their Ph.D thesis may also apply. However, the Research Associateship shall be awarded only after the candidate has been awarded the degree or provisional certificate. The position involves participation in long cruises onboard ocean going ships for the collection and analysis of Oceanographic data.
- **Upper Age Limit: 35 years as on date of walk-in interview for RA and 28 years as on the date of walk-in interview for JRF.** The upper age limit shall be relaxable to the candidates belonging to Scheduled Castes, Scheduled Tribes and OBC as per Government of India norms.
- **How to apply:** Interested candidates may appear for a **Walk-in Interview** on the above mentioned date & time at Bhavan's Varuna Vidyalaya in the campus of NAVAL PHYSICAL & OCEANOGRAPHIC LABORATORY, THRIKKAKARA P.O., KOCHI 682021. They are required to produce all certificates/testimonials/Community certificate / valid **GATE/NET Score card (for JRFs)** etc. **in original** at the time of Interview. They must also bring a set of self-attested copies of all their testimonials/certificates and an **ID proof (Voter's ID/ Aadhaar card/PAN card/Driving License)** in original along with one **recent colour passport size photograph** at the time of interview.
- Prospective candidates for the walk-in interview may e-mail their one-page bio-data to [hrd.npol@gov.in](mailto:hrd.npol@gov.in), for making necessary administrative arrangements.
- A panel for the vacancies available and future vacancies will be drawn and the panel will operate for a period of one year. However, the mere fact of empanelment will not entitle any candidate to an offer of Fellowship, which is contingent upon occurrence of vacancies during the year. Director, NPOL reserves the right not to select any candidate, if suitable candidates are not available.
- The monthly emoluments for the Fellowships shall be Rs. 54000/- plus House Rent Allowance (for RA) and Rs. 31000/- plus House Rent Allowance (for JRF), as admissible under the rules. The tenure of RA position shall be a maximum of two years and that of JRF position(s) shall be initially for a period of two years, extendable as per rules.
- Any additional information/amendments pertaining to the selection process notified vide this Advertisement shall be updated only on DRDO website ([www.drdo.gov.in](http://www.drdo.gov.in)). Prospective candidates are therefore advised to visit the website regularly until the selection exercise is concluded.
- Hindi version of this Advertisement is uploaded on DRDO website ([www.drdo.gov.in](http://www.drdo.gov.in)). In case any ambiguity/dispute arises on account of interpretation of any clause in the Hindi version of this Advertisement, the instructions as spelt out in the English version shall prevail.
- **It may be noted that offer of Fellowship does not confer on Fellows any right for absorption in DRDO.**

**DIRECTOR  
NPOL, KOCHI**