



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

“हर काम देश के नाम”

ADVT NO. NPOL/JRF/01/2025

SELECTION FOR THE POSITION OF 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 Vacancies	Essential Educational Qualification	Date & Time of Walk-in Interview
1.	Junior Research Fellow (JRF)	Computer Science & Engineering	02	B.E/B.Tech in Computer Science Engg in 1st Division with valid NET/GATE qualification, or M.E/M.Tech in Computer Science Engg in 1st Division both at Graduate* and Post Graduate level.	11.10.2025 (Saturday) at 0930 hrs
2.		Mechanical Engineering	01	BE/B.Tech in Mechanical Engg in 1st Division with valid NET/GATE qualification, or ME/M.Tech in Mechanical Engg in 1st Division both at Graduate and Post Graduate level.	
3.		Chemical Engineering/ Rubber Technology/ Polymer Technology/ Nanotechnology/ Materials Science	01	BE/B.Tech in Chemical Engineering/ Rubber Technology/ Polymer Technology/Nano-technology/ Materials Science in 1st Division with valid NET/GATE qualification, or ME/M.Tech in Chemical Engineering/ Rubber Technology/ Polymer Technology/Nano-technology/ Materials Science in 1st Division both at Graduate* and Post Graduate level.	
4.		Opto Electronics	01	BE/B.Tech in Opto Electronics in 1st Division with valid NET/GATE qualification, or ME/M.Tech in Opto Electronics in 1st Division both at Graduate and Post Graduate level, or BE/B.Tech in Electrical & Electronics Engg/Electronics & Communication Engg (with at least one paper on Fibre Optics/ Optoelectronics/Laser Technologies) in 1st Division with valid NET/GATE qualification.	
5.		Electrical & Electronics Engineering/ Electronics & Communication Engineering/ Instrumentation Engineering	Anticipated	BE/B.Tech in Electrical & Electronics Engg/Electronics & Communication Engg/Instrumentation Engineering in 1st Division with valid NET/GATE qualification, or ME/M.Tech in Electrical & Electronics Engg/Electronics & Communication Engg/Instrumentation Engineering in 1st Division both at Graduate* and Post Graduate level.	
6.		Physics	Anticipated	Post Graduate Degree in Basic Science pertaining to the subject/discipline in 1st Division with valid NET qualification.	
7.		Oceanography/ Ocean Technology/ Meteorology	Anticipated	Post Graduate Degree in Basic Science pertaining to the subject/discipline in 1st Division with valid NET qualification, or ME/M.Tech in Oceanography/ Ocean Technology/ Meteorology in 1st Division both at Graduate* and Post Graduate level.	

(*) B.Sc / B.Tech

Note : • The equivalent acceptable subjects/disciplines of essential educational qualification shall be as per RAG, 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.

• Upper Age Limit: 28 years as on the date of walk-in interview. 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 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, 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 Fellowships shall be awarded initially for a period of two years (extendable as per rules), with monthly emoluments of Rs. 37000/- plus House Rent Allowance as admissible under the 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). 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). 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

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