DEFENCE RESEARCH & DEVELOPMENT ORGANISATION
DEFENCE GEOINFORMATICS RESEARCH ESTABLISHMENT
HIM PARISAR, PLOT NO-01, SECTOR 37A
CHANDIGARH – 160036 (UT)

WALK-IN INTERVIEW FOR THE POSITION OF JUNIOR RESEARCH FELLOW (JRF) & RESEARCH ASSOCIATE (RA)
DATE OF INTERVIEW: 29ᵗʰ& 30ᵗʰ DEC 2025

Applications are invited from the interested candidates for the following positionsat DGRE, Chandigarh: -

Post Code No.	Eligibility	Nos.	Stipend(Rs.)	Date of Interview
1.	**Essential:** ME/M.Tech in Computer Science & Engineering//Computer Engineering/Computer Science/ Information Technology with first division (both at Graduate and Post Graduate level) from a recognized University. **OR** B.Tech/BE in first division in Computer Science & Engineering/Computer Engineering/Computer Science / Information Technology from a recognized University with NET/GATE in relevant discipline . **Desirable:** (i) Programming knowledge in Python. (ii) Knowledge of Artificial Intelligence/machine learning/deep learning. (iii) Knowledge of Remote Sensing. (iv) Knowledge of Image Processing. (v) Knowledge of numerical modelling/simulation and coding experience. (vi) Experience on 3d visualization tool, game development, Data science.	05 (JRF)	37000/- plus HRA per month	29ᵗʰ Dec 2025
2.	**Essential:** Master's in Science in first division (both at Graduate and Post Graduate level) from a recognized University with NET/GATE in the field of Physics. **Desirable:** (i) Knowledge of numerical modelling/simulation and coding experience.	01 (JRF)	37000/- plus HRA per month	29ᵗʰ Dec 2025
3.	**Essential:** ME or M.Tech in first division (both at Graduate (in Science stream) and Post Graduate level) in Geo-Informatics/Remote Sensing & GIS/Geomatics/Geospatial Engineering from a recognized University. **OR** M.Sc/BE/B.Tech in first division in Geo-Informatics/ Remote Sensing & GIS/Geomatics/Earth Science/ Environmental Science or equivalent from a recognized Institute /University with NET/GATE in relevant discipline. **Desirable:** (i) Good working knowledge of Remote Sensing and GIS related software (e.g. ArcGIS, QGIS and ENVI etc.) (ii)Exposure to Computer Programming and AI/ML based analysis. (iii)Exposure on SAR data processing and analysis. (iv) Exposure on Landslide ^ Soil Mapping	04 (JRF)	37000/- plus HRA per month	29ᵗʰ Dec 2025

4.	**Essential:** M.Sc in first division (both at Graduate (in Science stream) and Post Graduate level) in Environmental Science /Statistics from a recognized Institute /University with NET/GATE in relevant discipline. **Desirable:** (i) Knowledge of Computer and statistical tools.	01 (JRF)	37000/- plus **HRA** **per month**	**30th Dec 2025**
5.	**Essential** Ph.D in Atmospheric Science/Environmental Science/Physics or 03 years of research, teaching or design and development experience after Master's degree in Atmospheric Science/Environmental Science/Physics with first division both Graduate (in Physics or Mathematics) and Post Graduate level from a recognized university with at least one research paper in Science Citation indexed (SCI/SCOPUS) journal as first author in related topic. **Desirable:** (i) Good working knowledge in high-level programming languages viz. Python/GrADS/MATLAB etc. and work experiences of UNIX/ LINUS in High Performance Computing System (PHCS)/Workstations.	01 (RA)	67000/- plus **HRA** **per month**	**30th Dec 2025**
6.	**Essential:** ME/M.Tech in Mechanical Engineering with first division (both at Graduate and Post Graduate level) from a recognized University. <div align=center>**OR**</div> BE/B.Tech in first division in Mechanical Engineering from a recognized University with NET/GATE in relevant discipline. **Desirable:** (i) Knowledge of mechanical engineering design/mechatronics (ii) Knowledge of mechanical engineering software like SOLID WORKS, ANSYS. Good programming skills in C and Machine learning (iii) Instrument and associated software knowledge (iv) Knowledge of modeling and simulation of system (3D modeling ANSYS). (v) Scientific publication in relevant desired field, if any and capable to work in mountainous field area on required basis. (vi) Knowledge of LSDYNA/Autodyne.	02 (JRF)	37000/- plus **HRA** **per month**	**30th Dec 2025**
7.	**Essential:** ME/M.Tech or equivalent (Post Graduate level) in Structures Engineering/Civil Engg in first division (both at Graduate and Post Graduate level) from a recognized University. <div align=center>**OR**</div> BE/B.Tech in first division in Civil Engineering from a recognized University with NET/GATE in relevant discipline. **Desirable:** (i) Knowledge of Structure Drawing & Drafting software (such as AutoCAD) and Structure Analysis & Design software (such as STAAD Pro/ETAB) or Finite Element Analysis Software (ANSYS/ABAQUS).	01 (JRF)	37000/- plus **HRA** **per month**	**30th Dec 2025**

- Duly filled complete application form with bio-data and one set of self-attested copies of Mark sheets/Certificates (10th onwards), Caste Certificate, Experience certificates, publications, if, any addressed to The Director, Defence Geoinformatics Research Establishment (DGRE), Him Parisar, Sector 37A, Chandigarh (UT) should be brought at the time of Walk-in interview along with original documents and a recent passport size photograph, duly affixed on the application. The candidates working in Govt./Public Sector Undertaking/Autonomous Bodies should bring NOC from their employer at the time of walk-in-interview.
- **Application form can be downloaded from the website: www.drdo.gov.in/whats-new**
- Incomplete / partially filled applications would not be accepted.
- The selection through walk-in interview will be purely provisional and subject to verification of documents and original certificates. The candidature will be rejected if any mismatch/canvassing is noticed in details regarding qualification, discipline, percentage of marks or non-fulfillment of any specified criteria at the time of joining.
- Maximum age 28 years for JRF and relaxation in age for 05 years for SC/ST and 03 years for OBC as per Govt. Rules.
- For field data collection, the selected person will have to regularly visit and stay in the snow bound, glaciated region of Himalaya, as per requirement.
- The positions are purely temporary. The offer of fellowship will not confer any right for regular appointment /absorption in DRDO. The period of fellowship will not count for the purpose of seniority, other Govt. benefit in DRDO in case of appointment at a later date.
- The tenure of Junior Research Fellowship is initially for a period of two years or co-terminus with the project whichever is earlier.
- The fellowship may be terminated at any time during the tenure with a prior notice of one month.
- Desirous candidates appearing for a walk-in interview are required to report at DGRE, Chandigarh as per the following schedule: -
  (i) Reporting time would be **08:30 AM** and Applications would be accepted up to 10:00 AM.
  (ii) Initial screening and verification of testimonials would be done between 10:00-11:00 AM on the respective interview Date.
  (iii) Interview of the screened/short listed candidates would take place from 11:00 AM onward.

GENERAL CONDITIONS

1. One candidate can apply only for one fellowship as per his/her essential and desirable qualification.
2. The number of fellowships may increase or decrease depending upon the prevailing requirements.
3. No govt. accommodation would be provided by the organization to the candidates.
4. **No TA/DA** will be paid for attending the interview/joining, irrespective of the selection.
5. The candidates shall be shortlisted for the interview on the basis of criteria in order of preference: -
   (i) Score of national written test of NET/GATE.
   (ii) Percentage of marks obtained in minimum qualifying degree (will be considered only when a candidate has not appeared in NET/GATE).

Head Admin
For Director
Defence Geoinformatics Research Establishment
Ph (O): 0172-2699804-06, Extn: 202