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: 17th & 18th Dec, 2025

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

Post Code No.	Eligibility	No.	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 field at undergraduate level with NET/ GATE in relevant discipline. **Desirable:** (a) Programming knowledge in Python, (b) Knowledge of Artificial Intelligence/machine learning/deep learning, (iii) Knowledge of Remote Sensing, (iv) Knowledge of Image Processing, (v) Knowledge of numerical modeling simulation and coding experience, (vi) Experience on 3D visualization tool, game development, Data science.	02 (JRF)	37000/- plus HRA per month	17th Dec 2025
2.	**Essential:** Masters 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 modeling/simulation and coding experience.	01 (JRF)	37000/- plus HRA per month	17th 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/B.E/B.Tech in first division in Geo-Informatics/ Remote Sensing & GIS/ Geomatics/ with 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 Risk Mapping.	04 (JRF)	37000/- plus HRA per month	17th Dec 2025
4.	**Essential:** M.Sc in first division (both at Graduate in Science stream) and Post Graduate level in Environmental Sciences/ 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	18th Dec 2025
5.	**Essential:** PhD in Atmospheric Science/Environmental Science/Physics or 03 years of relevant teach/ research/ 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 the research paper in Science Citation Indexed (SCI/ SCI/SCIE/SCIR) journal as first author in relevant field. **Desirable:** (i) Good working knowledge in high-level programming languages e.g., Python/GAE/SAWATLAB etc., and work experiences of UNIX/ LINUX in High Performance Computing System (HPCS)/Workstations.	01 (RA)	67000/- plus HRA per month	18th Dec 2025
6.	**Essential:** ME/M.Tech in Mechanical Engineering with first division (both at Graduate and Post Graduate level) from a recognized University. **OR** 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/mechanics, (ii) Knowledge of mechanical engineering software like SOLID WORKS, ANSYS, Good programming skills in C and Machine learning, (iii) Interest 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 mechanics field area mentioned base. (vi) Knowledge of LSDYNA/Autodyne.	02 (JRF)	37000/- plus HRA per month	18th Dec 2025
7.	**Essential:** M.Tech or equivalent (Post Graduate level) in Structure Engineering/Civil Engg in this division (both at Graduate and Post Graduate level) from a recognized University. **OR** 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/ETABS or Finite Element Analysis Software (ANSYS/ABAQUS).	01 (JRF)	37000/- plus HRA per month	18th Dec 2025

- Only 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/drdo-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 candidates will be rejected if any mismatch/concealing is noticed in details regarding qualification, discipline, percentage of marks or non-fulfilment of any specified criteria at the time of joining.
- Maximum age 28 years for JRF and relaxable upto 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 bio-details would be done between 10:00-11:00 AM on the respective interview Date.
  - (iii) Interview of the screened/shortlisted 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
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