

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)

DATE OF INTERVIEW: 2nd & 3rd AUGUST 2022

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

Post Sl. No.	Eligibility	Nos.	Stipend (Rs.)	Date of Interview
1.	Essential: B.E./B. Tech in first division in Computer Science & Engineering/Computer Science/Information Technology with NET/GATE OR M.E/M.Tech (Computer Science/Computer Engineering) in first division both at Graduate and Post Graduate level. OR M.Sc (Computer Science/Information Technology) in First division with NET/GATE Desirable: (i) Knowledge of Machine Learning/AI tools & techniques. (ii) Knowledge of image processing/GIS software, such as ERDAS, ArcGIS, QGIS, etc. (iii) Knowledge of Python, C++, MATLAB, Predictive modeling, etc. (iv) Experience in signal processing/Machine Learning/Big data Analytics/Data Science.	02 No. JRF	31000/- Plus HRA per month	02 Aug 2022
2.	Essential: Post graduate Science degree in first division in Physics/Geophysics with NET/GATE Desirable: (i) Knowledge of MATLAB/C++/Python. (ii) Working experience in AE signal analysis, failure prediction model/signal processing/Big data Analytics/Data Mining.	01 No. JRF	31000/- Plus HRA per month	02 Aug 2022
3.	Essential: Post graduate Science degree in first division in Atmospheric Science/Meteorology Environmental Science with NET/GATE OR M.Tech/M.Sc (Tech) in first division (both at Graduate and Post Graduate level) in Atmospheric Science/ Meteorology/Environmental Science Desirable: (i) Computer Knowledge in Excel Stat, various Software Packages, etc.	01 No. JRF	31000/- Plus HRA per month	02 Aug 2022
4.	Essential: Post Graduate Science Degree in first division in Remote Sensing/Geo-Informatics with NET/GATE OR ME or M.Tech in first division (both at Graduate and Post Graduate level) in Remote Sensing/Geo-Informatics. Desirable: (i) Good working knowledge about: Different Image Processing and GIS software like QGIS, ArcGIS, ENVI, ERDAS etc., Hyperspectral remote sensing data analysis. (ii) Exposure to AI/ML based analysis and modeling.	03 No. JRF	31000/- Plus HRA per month	03 Aug 2022
5.	Essential: M.Tech in first division (both at Graduate and Post Graduate level) in Civil Engineering. OR BE or B. Tech with first division in Civil Engineering with NET/GATE. Desirable: (i) Knowledge of steel Structure Analysis / Design of micropile. Working experience of software (such as STAAD pro/ETAB) or Finite Element Analysis Software (ANSYS/ABAQUS).	01 No. JRF	31000/- Plus HRA per month	03 Aug 2022

- 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 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-fulfilment 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).

**Sr Admin Officer-I
For Director
Defence Geoinformatics Research Establishment
Ph (O): 0172-2699804-06, Extn: 202
Fax (O): 0172-2699802
ANNEXURE-I**

APPLICATION FORM FOR JUNIOR RESEARCH FELLOWSHIP IN DGRE, HIM PARISAR, SECTOR-37 A, CHANDIGARH (To be filled by the candidate in his/her own handwriting)

1. Post Sr. No.	:	Advertisement No.	:
2. Full Name (in Block letters)	:		
3. (i) Father's Name (in Block letters)	:		Affix Recent Passport Size Photograph
(ii) Mother's Name (in Block letters)	:		
(iii) Spouse Name (if applicable) (in Block letters)	:		
4. Gender	:	Male/Female/Third Gender	
5. Category	:	Gen/ SC/ST/OBC	
6. Date of Birth (DD/MM/YYYY)	:		
7. Correspondence Address (with Pin Code)	:		
8. Permanent Address (with Pin Code)	:		
9. Contact Detail:		Mobile/Landline	:
		Alternate No. if any	:
10. E-mail ID	:		
Altrenate E-mail ID	:		
11. Educational Qualification (From Matric/10th/HSC onwards, Self-Attested copies to be enclosed)	:		
Examination passed	Subject (s)	Board/ University	Month & Year of Passing
			Division/ Class/ Garde
			Percentage (%) /CGPA
Continued on page 41			

12.	Experience (if any) Note: Attach Sheets if required period of Service Job Description (in brief)		
	Name of Post/Designation	Name of the Organization/Department	From To
13.	Whether Qualified UGC/CSIR/NET/GATE Examination If yes, give details (proof to be enclosed) Enrollment/Roll No.Year.....Score.....validity.....		: Yes/No
14.	Have you ever been debarred for recruitment examination by any Govt. Agency (if so give details)		: Yes / No
15.	Declaration :- I hereby declare that, the above furnished particulars are correct to the best of my knowledge and no information is suppressed. If at any time I am found to have concealed/distorted any information, my fellowship shall be liable to summarily terminated without any prior notice. I am ready, to take up and discharge the duties assigned to me any where in India, as and when required.		

Place:.....

Signature of the Candidate.....

Date:.....

Name of the Candidate.....

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