



भारत सरकार
अंतरिक्ष विभाग
भारतीय अंतरिक्ष अनुसन्धान संगठन
भारतीय सुदूर संवेदन संस्थान, देहरादून

Government of India
Department of Space
Indian Space Research Organisation
Indian Institute of Remote Sensing, Dehradun



भर्ती सूचना / RECRUITMENT NOTICE

Advt. No.: IIRS/P&GA/R&R/RMT/JRF/38

Date:06/06/2024

Indian Institute of Remote Sensing (IIRS), a Unit of Indian Space Research Organisation (ISRO), is a premier institute for capacity building and research in the field of **Remote Sensing (RS) and Geoinformatics**. The Institute has a multi-disciplinary and problem oriented research agenda focusing on developing land-ocean-atmosphere applications and understanding Earth's surface and subsurface processes using the space-based technologies. The research programmes are intricately linked to overall goal of ISRO towards operationalization of space-based services for national development.

2. Young and motivated candidates (Indian citizens only) are invited for **Walk-in Interview** for **Sixteen (16)** temporary positions of **Junior Research Fellow (JRF)** and **Two (02)** temporary positions for **Research Scientist (RS)** under the following research projects:

SI. No. 1	
POST CODE	JRF 106
No. of Position(s)	02 (Two)
Project Name	Retrieval of Geophysical Parameters using Global Navigation Satellite System (GNSS) / Indian Regional Navigation Satellite System (IRNSS) Signals.
Essential Qualifications (Also refer Para 3)	M.E/ M. Tech. in remote Sensing & GIS/Geoinformatics/Geomatics/ Electronics and Communication Engg./ Computer Science/ Computer Science & Engg., or equivalent subject. (OR) M.Sc in Physics/ Computer Science/ Agriculture (any branch), or equivalent subject. (OR) B.E./ B.Tech. in Electronics & Communication Engg./ Computer Science/ Computer Science Engg./Agriculture Engg. / Civil Engg./ Water Resources Engg./ Geoinformatics/ Remote Sensing & GIS, or equivalent subject.
Desirable Qualification	Knowledge on GNSS-Reflectometry, Signal processing, GNSS Signals, Earth Observation Radar, Microwave Remote Sensing, SAR. Knowledge on Soil Moisture /Vegetation Parameters retrieval using microwave remote sensing. Experience on Ground Truth data collection and field work. Programming experience in MATLAB, Python, IDL, GrADS, R, or other. Candidates should have excellent English Writing Skills; ability to work independently and as part of team; creative, critical, analytical and innovative mind-set.

S. No. 2	
POST CODE	JRF 107
No. of Position(s)	01 (One)
Project Name	Aerosol Radiative Forcing over India (ARFI), IGBP
Essential Qualifications (Also refer Para 3)	M.Sc. from recognised University or Institution in Physics / Atmospheric Science / Meteorology / Environmental Science / Remote Sensing & GIS or equivalent subject. Candidates must have studied Physics and Mathematics as a subject during Graduate level. (OR) M.Tech. in Atmospheric Science / Meteorology / Remote sensing & GIS, or equivalent.
Desirable Qualification	Knowledge of RS & GIS application to Atmospheric Science and Computer programming skills. Experience of atmospheric models like SBDART, WRF, etc. Candidates should have excellent English writing skills; ability to work independently and as a part of team. Candidates should be creative, critical analytical and should have innovative mind-set.

S. No. 3	
POST CODE	JRF 108
No. of Position(s)	01 (One)
Project Name	Spatio-Temporal variation of gaseous air pollutants over the Indian Subcontinent with a special emphasis on foothills of north-western Himalaya
Essential Qualifications (Also refer Para 3)	M.Sc/M.Tech in Atmospheric Science/Meteorology/ Physics/ Mathematics/ Remote sensing and GIS or equivalent. Candidate must have studied Physics and Mathematics at graduation level
Desirable Qualification	Candidates with Post-Graduate Degree or Diploma in Atmospheric Sciences. Hands on experience of atmospheric models like WRF/ WRF-CHEM/ GEOS-CHEM/GOCART/ CHIMERE etc. Good Knowledge of computer programming (MATLAB/PYTHON) and LINUX.

S. No. 4	
POST CODE	JRF 109
No. of Position(s)	04 (Four)
Project Name	EOAM Project: Integrated use of Active and Passive EO and Ground based data for Archaeological Investigations of Heritage Sites.
Essential Qualifications (Also refer Para 3)	M.Sc from a recognized university or institution in Physics/Applied Physics/Mathematics/ Applied Mathematics/Geomatics/ Geoinformatics/ Remote Sensing/Computer Science/IT or equivalent with Physics or Mathematics as one subject at Graduation Level. (OR) M.Tech/M.E from a recognized university or institution in Civil Engineering/Geomatics/Geoinformatics/ Remote Sensing/Computer Science/Computer Science & Engineering (CSE) or equivalent with (a) B.E/ B.Tech in Civil/ Electronics/ ECE/ Software/ Computer Engineering/ IT/ Geomatics/ Geoinformatics/ Remote Sensing and GIS or equivalent, or (b) M.SC (Physics, Maths, CS/IT, Geology) or equivalent. B.Tech/B.E in computer Science/ IT/software engineering from a recognized university.
Desirable Qualification	<ul style="list-style-type: none"> • Knowledge of Remote Sensing, GIS, Databases and surveying • Knowledge of Python, C++, Java Script, php, PostgreSQL • Experience in GIS Database creation and management using Open Source and commercial software.

S. No. 5	
POST CODE	JRF 110
No. of Position(s)	01 (One)
Project Name	Integration of EO based Gridded Urban Morphology Data in High Resolution Urban Numerical Weather Prediction Model for Extreme Weather events.
Essential Qualifications (Also refer Para 3)	M.Planning (Urban Planning/City Planning/Regional Planning/Environment Planning or equivalent), or M.Tech (Civil Engg./Computers/Information Technology/ Remote Sensing and GIS/ Geoinformatics/ Geomatics or equivalent) or Master in Science (any stream)/ Geography or equivalent).
Desirable Qualification	Candidates with Post-graduate Degree/Diploma in Remote Sensing/GIS /Geoinformatics/ Geomatics or experience in use of Remote Sensing and GIS/ Linux/ Downscaling / Urban climate modelling will be given preference.

S. No. 6	
POST CODE	RS 09
No. of Position(s)	01 (One)
Project Name	Development of a Mobile App for vetting, and attribute and Primary Data collection for master plan formulation (Sankalan 2.0) for the Sub-scheme on Formulation of GIS based Master Plans of Towns with population of 50,000-99,999 under AMRUT 2.0
Essential Qualifications (Also refer Para 4)	Master's Degree in Planning (Urban/ Regional or equivalent specialization) with Bachelor in Architecture/Civil/Planning. OR M.Tech/M.Sc. in Remote Sensing and GIS/ Geoinformatics or equivalent specialization with Bachelor Degree in Planning OR M.Sc. in Geography with Bachelor in Science in any subject.
Desirable Qualification	Candidates with Experience in use of Remote Sensing and GIS will be given preference.

S. No. 7	
POST CODE	JRF 111
No. of Position(s)	01 (One)
Project Name	Geo-Ganga: Space Based Mapping and Monitoring of Ganga River
Essential Qualifications (Also refer Para 3)	M.Tech/ M.E. in IT/Comp. Sci./ Geo-informatics/ M.Sc. Geo-Informatics or equivalent. (OR) B.Tech/ B.E. in IT/ Comp.Sci./Geo-informatics or equivalent.
Desirable Qualification	<ul style="list-style-type: none"> • Knowledge of computer programming (Java, Java Script, Python, etc.), Web Development on open- source platforms, remote sensing data processing, geospatial data management. • Preference will be given to the candidates having experience in building web portal, ArcGIS enterprise platforms and android based mobile application development.

S. No. 8	
POST CODE	JRF 112
No. of Position(s)	01 (One)
Project Name	Applications of Satellite Data for Numerical Modeling Studies of Tropical Cyclones over the North Indian Ocean (ISRO DMSP- Advance and Capacity Building)
Essential Qualifications (Also refer Para 3)	M.Sc. from recognized university or institution in Physics/ Mathematics/ Atmospheric Science/ Meteorology. Candidates must have studied Physics/Mathematics as a subject during Graduate Level. (OR) M.Tech. in Atmospheric Science/Meteorology/ Remote Sensing & GIS (with specialization in Atmospheric Sciences or equivalent). Candidates must have studied Physics/Mathematics as a subject at Graduate Level
Desirable Qualification	Good Working knowledge of programming languages viz, Python/Fortran/C, etc. Good Knowledge and working experience in data analysis tools viz, GrADS/IDL/MATLAB etc. Work experience on UNIX/LINUX platform. Work experience in atmospheric/ meteorological data analysis and numerical weather prediction models. Candidates should have excellent English writing skills; ability to work independently and as a part of team.

S. No. 9	
POST CODE	RS 10
No. of Position(s)	01 (One)
Project Name	Development of a Mobile App for vetting, and attribute and Primary Data collection for master plan formulation (Sankalan 2.0) for the Sub-scheme on Formulation of GIS based Master Plans of Towns with population of 50,000-99,999 under AMRUT 2.0
Essential Qualifications (Also refer Para 4)	B.E/B.Tech. in Comp Sc./Engg or equivalent OR M.Tech/ M.Sc in Remote Sensing and GIS/Geoinformatics or equivalent specialization with B.E./B.Tech. in Comp Sc./Engg. Or equivalent.
Desirable Qualification	Candidates with proven/operational experience in software Development specifically for mobile platform, Android/ Mobile app development will be given preference.

S. No. 10	
POST CODE	JRF 113
No. of Position(s)	01 (One)
Project Name	Multi-Satellite Multi-Sensor Approach to Generate the High Resolution Glacier Related Essential Climate Variables Product in Himalaya
Essential Qualifications (Also refer Para 3)	M.Tech in Civil Engg./Water Resources Engg./ Hydrology/ Computer Science/ Geoinformatics./ Remote Sensing & GIS (with dissertation in the field of cryosphere/ glacier dynamics) or equivalent. (OR) B.E/B.Tech in civil Engg./ Water Resources Engg./Hydrology/ Computer Science/ Geoinformatics/ Remote Sensing & GIS or equivalent. (OR) M.Sc in Hydrology/ Geology/ Physics/ Mathematics/ Remote Sensing & GIS/Geoinformatics/ Atmospheric Sciences or equivalent with Mathematics as a subject at Graduation Level.
Desirable Qualification	<ul style="list-style-type: none"> • Knowledge of hydrology, cryosphere/glacier dynamics • Experience in the processing of optical/ microwave remote sensing data, geospatial data management, hydrological modelling and computer programming (Python, Matlab) • Preference will be given to the candidates ready to carry out field survey in rugged glaciated high altitude terrain

S. No. 11	
POST CODE	JRF 114
No. of Position(s)	01 (One)
Project Name	“Remote Sensing and Modeling Approach to Generate the High Resolution Snow ECV’s Products in Himalaya”
Essential Qualifications (Also refer Para 3)	M.Tech. in Civil Engg/ Water Resources Engg./ Hydrology/ Computer Science/ Geoinformatics / Remote Sensing & GIS (with dissertation in the field of cryosphere/ hydrology) or equivalent. (OR) B.E./B. Tech B in Civil Engg./ Water Resources Engg./ Agriculture Engg./ Hydrology/ computer Science/ Geoinformatics/ Remote Sensing & GIS or equivalent). (OR) M.Sc. in Hydrology/ Geology/ Physics/ Mathematics/ Remote Sensing & GIS/ Geoinformatics/ Atmospheric Sciences or equivalent with Mathematics as a subject at Graduation Level.
Desirable Qualification	<ul style="list-style-type: none"> • Knowledge of hydrology, cryosphere and snow hydrology • Experience in the processing of optical/ microwave remote sensing data, geospatial data management, hydrological modelling and computer programming (Python/Matlab) • Preference will be given to the candidates ready to carry out field survey in rugged snow-bound high altitude terrain of Himalaya.

S. No. 12	
POST CODE	JRF 115
No. of Position(s)	01 (One)
Project Name	Carbon Dynamics Assessment in Tropical Forests of Northeast India using Multi-Sensor Data
Essential Qualifications (Also refer Para 3)	M.Sc in Forestry/ Ecology/Environment Management/ Environmental Science/ Botany or equivalent. (OR) M.Tech in Remote Sensing and GIS or equivalent with dissertation in Forestry/ Ecology/ Environmental Science or M.E/ M.Tech in Environmental Engineering with dissertation in Forestry/ /Ecology/ Environmental Science.
Desirable Qualification	Knowledge of remote sensing and GIS in forestry and ecology.

S. No. 13	
POST CODE	JRF 116
No. of Position(s)	01 (One)
Project Name	River discharge estimation at virtual stations using hydrodynamic modelling and satellite observations
Essential Qualifications (Also refer Para 3)	M.Tech. in Civil Engg./ Water Resources Engg./ Hydrology/ Remote Sensing & GIS (with dissertation in the field of flood hydrology/ hydrodynamic modeling) or equivalent. (OR) B.E./B. Tech in Civil Engg./ Water Resources Engg./Agriculture Engg./ Hydrology/ or equivalent. (OR) M.Sc. in Hydrology/ Hydrogeology/ Water Resources/ Remote Sensing & GIS/ or equivalent with Mathematics as a subject at Graduation Level.
Desirable Qualification	<ul style="list-style-type: none"> • Knowledge of hydrology, hydrological-hydrodynamic modeling • Experience in the processing of optical/ microwave remote sensing data, geospatial data management, hydrological modelling and computer programming (Python/ Matlab) • Preference will be given to the candidates ready to carry out rigorous field survey

S. No. 14	
POST CODE	JRF 117
No. of Position(s)	01 (One)
Project Name	Land Surface Modelling and Remote Sensing Based Generation of Evapotranspiration Land Product”
Essential Qualifications (Also refer Para 3)	M.Tech. in Agriculture Engineering/ Civil Engg./ Water Resources Engg./Hydrology/Computer Science/ Remote Sensing & GIS (with dissertation in the field of agriculture/ irrigation) or equivalent. (OR) B.E/ B.Tech. in Agriculture Engineering/ Civil Engg./ Water Resources Engg./ Hydrology/ Computer Science/ Remote Sensing & GIS or equivalent. (OR) M.Sc in Hydrology/ Physics/ Mathematics/ Remote Sensing & GIS or equivalent with Mathematics as a subject at Graduation Level.
Desirable Qualification	<ul style="list-style-type: none"> • Knowledge of hydrology, agriculture, irrigation water management • Experience in the processing of optical/ microwave remote sensing data, geospatial data management, hydrological modelling and computer programming (GEE/ Python/ Matlab) • Preference will be given to the candidates ready to carry out field survey in rugged high altitude terrain

3. Minimum essential qualifying percentage/CGPA common for JRF post.(S. No.1 to 5, 7,8 & 10 to 14).

3.1 Minimum passing percentage / CGPA/ CPI in qualifying degree.

- A. B.Tech. / B.E. degree with an aggregate minimum of 65% (average of all semesters) or CGPA 6.84 on a 10 point scale.
- B. M.Sc. degree with an aggregate minimum of 60% (average of all semesters) or CGPA 6.84 on a 10 point scale.
- C. M.Tech. degree with an aggregate minimum of 60% or CGPA/CPI grading of 6.5 on a 10 scale or equivalent with pre-eligibility qualification of B.E/ B.Tech or equivalent qualification with an aggregate minimum of 65% or CGPA/CPI grading 6.84 on a 10 point scale.
- D. The candidate must be **NET/GATE/IIRS-JET or Equivalent**^{*1} qualified in any year in relevant subject. (Required for the post of JRFs only)

Note^{*1}: *NET/GATE/IIRS-JET/ Equivalent qualification for JRFs means Scholars who are selected through National Eligibility Tests (i.e. CSIR-UGC NET including lectureship/Assistant Professorship; GATE conducted by MHRD; and IIRS-JET conducted by IIRS/ISRO) or through any national level examination conducted by Central Government Department/ Agencies and institutions such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISc., IISER etc. for admission to Ph.D. programme. The candidates qualifying the IIRS-JRF Eligibility Test (IIRS-JET) shall be considered as equivalent to NET. The following examinations in relevant discipline can also be equated to NET.*

- i. Joint Admission Test (JAM) conducted by MHRD.
- ii. Graduate Pharmacy Aptitude Test (GPAT) conducted by MHRD.
- iii. Biotechnology Eligibility Test & Test conducted in Bio-informatics by Bio-informatics National Consortium.
- iv. Joint Entrance Screening Test (JEST), Joint Graduate Entrance Examination for Biology & Interdisciplinary Life Sciences (JGEEBILS) conducted by the Department of Atomic Energy.
- v. JRF Entrance Examination conducted by the Indian Council of Medical Research.
- vi. All India Competitive Examination (AICE) conducted by the Indian Council of Agricultural Research.

4. Minimum Essential Qualifications / conditions common for Research Scientist post (S. No.6 & S. No. 9).

4.1 Minimum passing percentage / CGPA/ CPI in qualifying degree.

- A. B.Tech. / B.E. degree with an aggregate minimum of 65% (average of all semesters) or CGPA 6.84 on a 10 point scale.
- B. M.Sc. degree with an aggregate minimum of 60% (average of all semesters) or CGPA 6.84 on a 10 point scale.
- C. M.Tech. degree with an aggregate minimum of 60% or CGPA/CPI grading of 6.5 on a 10 scale or equivalent with pre-eligibility qualification of B.E/ B.Tech or equivalent qualification with an aggregate minimum of 65% or CGPA/CPI grading 6.84 on a 10 point scale.

4.2 Age Limit

JRF: 28 years as on the date of Walk-in Interview but relaxable for 5 years in case of SC/ST candidates and 3 years in case of OBC candidates.

Research Scientist: 35 years as on the **date of Walk-in Interview**. Relaxable for 5 years in case of SC/ST candidates and 3 years in case of OBC candidates. Ex- Servicemen, Meritorious Sportspersons & Persons with Benchmark Disability (PWBD) are eligible for age relaxation as per Government of India orders. Candidates claiming age relaxation have to submit valid documentary proof.

4.3 Physical Requirement: Candidates should fulfil the following physical Requirement for the Research Scientist Posts- S=Sitting, ST=Standing, W=Walking, BN=Bending, L=Lifting, KC=Kneeling & Crouching, JU=Jumping, CRL=Crawling, CL=Climbing, MF= Manipulation by Fingers, RW= Reading & Writing, SE=Seeing, H=Hearing, C=Communication, BLA=both legs & Arms, PP=Pulling & Pushing. Persons with Disability are eligible for age relaxation as per rules

4.4 Fellowship & Duration:

JRF: JRFs will be paid an amount of **₹37,000/- (Rupees Thirty-Seven Thousand only)** per month as fellowship. Dearness Allowance (DA) is not admissible. However, they will be eligible for House Rent Allowance (HRA) as per the rules of the Government For this purpose, the fellowship amount will be taken as Basic Pay. JRFs will be allowed to avail the CHSS (medical) facility for self only as per the rules of IIRS. As per the DOS / ISRO rules, JRFs are eligible for casual leave only. Maternity leave to female JRFs shall be as per the DOS / ISRO guidelines. Annual increment, LTC, CCA, retirement benefits, etc. are not admissible. The initial appointment shall be for one-year duration (Subject to availability of funds) or till the project duration and further extendable subject to satisfactory performance and availability of funds in the project. All the positions are co-terminus with the project. The maximum period of engagement of JRF shall not exceed FIVE years. **The fellowship will not confer any claim or right for regular appointment in any DOS/ISRO Centre.**

Research Scientist: The initial appointment shall be for one-year duration (Subject to availability of funds) or till the project duration and further extendable subject to satisfactory performance and availability of funds in the project. All the positions are co-terminus with the project. The Research Scientist(s) will be engaged purely on CONTRACT BASIS. There will be a review of the progress of the work before the renewal every year. Selected candidates will be offered the fellowship as Research Scientist in the Level 10 of the Pay Matrix (₹56100-177500). The fellowship will be fixed in the minimum of Pay Band (i.e. at present ₹56100/-). In addition, DA, HRA and medical benefits for self only will be allowed as per rules. They will be allowed to avail the CHSS (medical) facility for self only. Leave and other service benefits shall be as per the IIRS/ISRO/Department of Space guidelines. Annual increment, CCA, Bonus, LTC, retirement benefits, etc. are not admissible. The fellowship will not confer any claim or right for regular appointment in any DOS/ISRO Centre.

5. The Director, IIRS reserves the right to cancel/postpone the interview without any reason thereof. He also reserves the right to terminate the contract, even before completion of the project for which no appeal thereof shall be made.

6. Selection process: On the date of walk-in interview, the candidates will have to submit the Application Form along with self-attested copies of their Mark sheets / Degrees, Caste certificates, NOC, Declaration etc. The walk-in interview of eligible candidates will be conducted by the selection committee and based on performance in the interview, selection panel will be declared based on merit. The qualification prescribed is the minimum requirement and possessing the same does not automatically make candidate eligible for the interview. In case of large number of candidates appearing for walk-in interview then they may be interviewed on the next day, therefore, candidates are advised to accordingly make their necessary arrangement for accommodation in Dehradun. In case of selection, at the time of joining the selected candidate's qualifying degree / mark sheets/ NOC / certificates etc. will be verified with the original. In case the candidate is found ineligible his/her candidature shall be summarily rejected. Therefore, candidates are advised to carefully satisfy themselves regarding their meeting of minimum eligibility qualification / conditions before appearing for interview.

! IMPORTANT NOTE!

All the advertised positions are temporary and subject to fund availability, under the budget for the project. Therefore, the candidates who are declared 'Selected / Waitlisted' based on their performance in interview does not automatically confer them any right. IIRS/ISRO reserves the right not to fill up all or any of the position, if it so decides.

7. Schedule for walk-in interview:

S. No.	Post Code	Day Date of interview	Reporting Venue / Time
01.	JRF-106 (FN), JRF-107 (FN/AN), JRF-108 (FN/AN), JRF-109 (FN), JRF-110 (FN), RS-09 (AN), JRF-111 (FN)	08.07.2024	IIRS Security Reception IIRS, ISRO/DOS 4 Kalidas Road, Dehradun-248001 Reporting time : 08:30AM
02.	JRF-112 (AN), RS-10(FN), JRF-113(FN/AN),JRF114(FN/AN)	09.07.2024	
03.	JRF-115 (FN), JRF-116 (FN), JRF-117 (AN)	10.07.2024	

8. How to apply:

- a. Candidates will have to FILL the Interview Application Form (Annexure) and bring it on the date of Walk-in Interview along with the self-attested copies of all their educational qualification mark sheets/ degree certificates etc. All applicants have to provide (mandatory) e-mail ID for future correspondence/ reference since all future communications will be made through email only. Applicants are advised to check their email and visit the IIRS website from time to time, in this regard. IIRS will not take responsibility for non-receipt/ late intimation regarding call letters or delay in communication due to technical reasons or whatsoever to the candidates. **Application Form send to IIRS by mail/post or any other mode will not be entertained as this is a Walk-In Interview and Application Forms will be submitted on the spot only. Applicants applying for multiple positions will be required to submit separate application forms for each post.**
- b. **Government strives to have a workforce which reflects gender balance and women candidates are encouraged to apply.**

9. Other conditions/instructions:

- i. Candidates who already have the minimum essential qualification including NET/ GATE/ IIRS-JET or equivalent and meet other eligibility conditions are only eligible to appear in walk-in interview for the JRF positions. **Candidates/ students awaiting for final result are not eligible and need not apply.**
- ii. All applicants must fulfil the minimum essential qualification requirements of the post and other conditions stipulated in the advertisement. Mere fulfillment of the qualitative requirements of the posts will not entail a candidate to be selected. They are advised to satisfy themselves before appearing in the walk-in interview that they possess at least the essential qualifications laid down for various posts. No enquiry asking for advice on the eligibility will be entertained.
- iii. Original education, experience, Caste/ Tribe, identity certificate shall be produced at the time of joining, otherwise the candidature of the candidate will be cancelled.
- iv. **Date of walk-in interview will be the cut-off date for all purposes like age, qualification, etc. Any request for change of address/email-id for communication will NOT be entertained.**
- v. The selected JRFs will work on specific research theme (project). JRFs can register for Ph.D. degree in any university subject to guidelines/policies. Selected candidates (JRFs) should be willing to work anywhere in India (including remote places) and partake in field experiments as per requirements.
- vi. Canvassing in any form will result in disqualification.
- vii. If any information furnished in the application is found to be false or wrong at any stage, the candidature shall be cancelled.
- viii. CGPA/CPI shall be converted into percentage of marks as per the candidate's university norms.
- ix. Those who are already in employment under the Central Government/ State Government/Public Sector Undertaking/ Autonomous Body or any other Organisation which is aided by the Government, shall produce **"No Objection Certificate"** from the employer at the time of Walk-in interview and also at the time of joining, otherwise the candidature of the candidate shall be cancelled.

- x. Only Indian Nationals are eligible to apply.
- xi. In case of foreign degree holders where the documents/degree/certificates are not in English then translation and authorized transcription must be attached and equivalency certificate from Association of Indian University (A.I.U.) must also be submitted. Failure to produce equivalency certificate at the time of interview shall be a disqualification. Further, equivalency of subject(s) mentioned in essential qualification will be decided by IIRS, which shall be final.
- xii. All interviews will be conducted at IIRS, Dehradun.
- xiii. IIRS, Dehradun is located at about 05 km from Dehradun railway station and 10 km from ISBT, Dehradun. In order to reach the venue, you may board Vikram (blue color passenger tempo) up to Clock Tower and then from Astley Hall to Hathibarkala Post Office in order to reach the venue.
- xiv. Outstation candidates who are found eligible for the interview will be reimbursed to and fro second class train fare by shortest route from the place mentioned in the Application Form to Dehradun on production of proof of travel. In case of travel by bus, the actual fare paid by candidate or second class train fare, whichever is less will be reimbursed. If candidate travels by bus, then he/she have to produce bus tickets and if he/she travels by train, s/he have to furnish either the train ticket(s) or PNR number(s) without which the TA claim will not be admissible. Sleeper class fare will be paid subject to production of railway ticket only.
- xv. Candidates will be asked to prove their identity by showing any govt. issued identification card such as DL/AADHAAR/passport/registered mobile no. etc. before appearing in interview.
- xvi. Candidates must bring with self-attested copies of their marks/grade cards/ certificates/ degrees including experience certificate, if applicable, in support of the declaration they have made in the Application.

भारत सरकार Government of India
अंतरिक्ष विभाग Department of Space
भारतीय अंतरिक्ष अनुसन्धान संगठन Indian Space Research Organisation
भारतीय सुदूर संवेदन संस्थान, देहरादून Indian Institute of Remote Sensing, Dehradun

Advertisement No. _____

1: Post:*

2: Post Code:*

3: Date of Interview *

Paste your recent
passport size
photograph

*Mandatory Field
Personal Details:

4: Full Name (In Capital):*
(First).....(Middle).....(Surname).....

5: Father's/Husband's Name:*

6: Date of Birth:*

Nationality:*

7: Gender*(Please ✓ your category)

MALE

FEMALE

8: Category:* (Please ✓ your category)

~

~ Physically
Handicapped

SC

ST

OBC

GEN

EWS

Ex-Ser

9: Permanent Address*

a: Address Line 1*:

.....

.....

b:Address Line 2:

.....

.....

c: District*

d:
State*

e:
PIN:*

.....

10: Email ID.....

11: Mobile No:*

10. Correspondence Address*

Same as permanent address

a: Address Line 1*:

.....

.....

b:Address Line 2:

.....

.....

c: District*

d: State*

e: PIN:*

.....

12. Qualification Details: (Please enclose self attested copies of mark sheet / degree)

Exam Passed	Name of the Course	Subject/ Specialization	Board/University /Institute	Year of Passing	% Marks	Division/ Grade
High School: 10 th						
Intermediate: 10+2						
Graduation: ^{*1} B.Sc/ B.Tech/ B.E.						
Post-Graduation: ^{*2} M.Sc/M.Tech/M.E.						
NET/Equivalent: ^{*3}						
PhD:						
Others(1):						
Others (2):						

^{*1, *2:} M.Sc. /B.E./B.Tech. Degree should be in first class with an aggregate minimum of 65% (average of all semesters) or CGPA / CPI grading of 6.84 on a 10 scale or equivalent. M.E. /M. Tech or its equivalent degree should be in first class with an aggregate minimum of 60% or CGPA/CPI grading of 6.5 on a 10 scale or equivalent.

The NET /GATE REQUIREMENT IS ONLY FOR JRF POST CODES

^{*3:} NET or Equivalent The candidate must be qualified in any year in relevant subject only for JRF posts.

Note: NET or equivalent qualification is essential wherever prescribed. Any national level examination conducted by Central Government Department / Agencies for admission to Ph.D. programme are considered Equivalent to NET. The following examinations can also been equated to NET.

- i. CSIR-UGC National Eligibility Test including NET-Lectureship.
- ii. Graduate Aptitude Test in Engineering (GATE) conducted by MHRD.
- iii. Joint Admission Test (JAM) conducted by MHRD.
- iv. Graduate Pharmacy Aptitude Test (GPAT) conducted by MHRD.
- v. Biotechnology Eligibility Test & Test conducted in Bio-informatics by Bio-informatics National Consortium.
- vi. Joint Entrance Screening Test (JEST), Joint Graduate Entrance Examination for Biology & Interdisciplinary Life Sciences (JGEEBILS) conducted by the Department of Atomic Energy.
- vii. JRF Entrance Examination conducted by the Indian Council of Medical Research.
- viii. All India Competition Examination (AICE) conducted by the Indian Council of Agricultural Research.
- ix. NET or equivalent qualified in any period.
- x. Qualified IIRS JRF Eligibility Test.

13.

Experience in Remote Sensing & GIS and Computer Knowledge:	
Details of Research Work/ Publications, if any:	<p style="text-align: right;">(Additional sheets may be added if required)</p>

14. Are you an employee of: (Mark appropriate box)

- a. Government (central/state) b. Semi-government/PSU c. Private company
d. Autonomous body e. Un-employed

15. **Work Experience Details:** (Please enclose self attested copies of joining / relieving letter)

Name of the Employer	Designation	Nature of Duties	Reason for Leaving	Last salary Drawn (per month)	Length of Service

(Additional sheets may be added if required)

Important: Those who are already in employment under the Central Government/State Government/Public Sector Undertaking/Autonomous Body or any other organizations which is aided by the Government, shall produce "No Objection Certificate" from the employer at the time of interview, otherwise the candidature of the candidate will be cancelled.

Information provided by myself in the above application form is correct and true.

Place: DEHRADUN

Signature of Candidate:*

Date:

**Government of India
Indian Space Research Organisation
INDIAN INSTITUTE OF REMOTE SENSING, DEHRADUN**

RECRUITMENT

ADVT. NO.

Declaration to be signed by the candidate at the time of interview:

I hereby declare that, I am

- (a) Employed in a Government/Quasi Govt/
Autonomous Organisation : YES/NO
- (b) Employed in a Private Organisation : YES/NO
- (c) Un-employed : YES/NO

Date :

Signature :

Name :
(in block letters)

Present Official address
in full, if employed

GOVERNMENT OF INDIA
INDIAN SPACE RESEARCH ORGNISATION
INDIAN INSTITUTE OF REMOTE SENSING, DEHRADUN

TA CLAIM OF THE CANDIDATES APPEARING IN WALK-IN INTERVIEW

Advt: No. _____

Name of Candidate	
Roll No.	POST CODE:
Date Of INTERVIEW	

POST CODE NUMBER

Particulars Of Journey Performed:-

Particulars	Onward Journey	Return Journey
Starting Station		
Destination Station		
Mode & class Of Travel		
Date Of Journey		
Fare paid		
Total Fare		

Ticket No (enclosed) : _____

I Certify that the above particulars are correct. I also undertake to perform the return journey by the same class to the destination.

ATTACH TICKET IN ORIGINAL

Signature Of Candidate

Place: DEHRADUN

Date: _____

FOR OFFICE USE ONLY

Certified that Shri /Smt./Kum. _____ has attended the INTERVIEW held on _____ / _____ for the post of JUNIOR RESEARCH FELLOW / RESEARCH ASSOCIATE

AO/ Head P&GA

BR No. _____ dated _____ Passed for ₹ _____ (Rupees _____ Only)

Senior Accounts Officer

RECEIPT

Received Cash/ Cheque No. _____ for ₹ _____ (Rupees _____ Only) Towards Train/ Air fare.

Place: DEHRADUN

Dated: _____

Signature

MANDATE FORM

Electronic Clearing Service (Credit Clearing)/ Real Time Gross Settlement (RTGS)

facility for receiving payments

A. Details of Accounts Holders:-

Name of account Holder	
Complete Contact Address	
Telephone Number/Fax/ E-mail	

B. Bank Account Details:-

Bank Name	
Branch Name with complete Address, Telephone No. and E-mail	
Whether the Branch is computerized?	
Whether the Branch is RTGS enabled? If yes then what is the Branch is computerized	
Is the Branch also NEFT enabled?	
Type of Bank (SB/Current/Cash Credit)	
Complete Bank Account No.(Latest)	
MICR Code of Bank and IFSC Code	

C. Candidate Details:-

Address	
Email Id	
Contact No.	

Date Of Effect:

I hereby declare that the particulars given above are correct and complete. If the transaction is delayed or not effected at all for reasons of incomplete or incorrect information I would not hold the use institution responsible, I have read the option invitation letter and agree to discharge responsibility expected of me as a participant under the Scheme.

Date:

Signature of Customer
CANDIDATE