

Dated: March 10, 2011

Government of India  
Department of Space  
Indian Space Research Organisation  
**Indian Institute of Remote Sensing**  
(National Remote Sensing Centre)  
4, Kalidas Road, Dehradun-248001

Phone : 0135 – 252 4314/252 4315, Fax : 0135 – 2748041/2741987

Indian Institute of Remote Sensing, under the aegis of National Remote Sensing Centre (NRSC), Department of Space, Government of India is a premier Institute in the country with a mandate of imparting training and education in the field of remote sensing and geoinformatics for natural resources management. The Institute has emerged as a major centre for training, education and research on Indian subcontinent. The Institute has highly qualified and experienced faculty, who are also involved in research and development. It has state of art, modern infrastructure and working environment to carry out research activities. Those who wish to learn and use modern techniques for higher pursuits in their life; this is one of the most suitable Institutes.

The Institute invites applications for the post of Junior Research Fellow(s) for a period of three years.

***Fellowship : Rs. 16,000/- per month for 1<sup>st</sup> and 2<sup>nd</sup> year and Rs. 18,000/- per month for 3<sup>rd</sup> year + HRA @20% + Medical as per rule.***

**(A) IGBP Project (Code : 896-17) : Sea Level rise and salt water ingress  
(Climate Change Project):**

- No. of Post** : One No.
- Essential Qualification** : M.Sc/M.Sc (Tech)/M.Tech in Geology / Applied Geology / Environmental Science / Marine Science (minimum 65% marks).
- Desirable Qualification** : Knowledge in Remote Sensing and GIS.
- Duration** : Initially for a period of two years as JRF and then for a period of One year as SRF subject to satisfactory performance before the review committee

**(B) Aerosol Radiative Forcing over India under ISRO-GBP(PC:8046) Project.**

- No. of Post** : One No.
- Essential Qualification** : First class M.Sc/M.Sc(Tech)/M.Tech in Physics /Atmospheric Science / Environmental Science / Geoinformatics (minimum 65% marks).
- Desirable Qualification** : a) Knowledge of computer programming with Experience in computer based analysis.  
b) Knowledge of Remote Sensing and GIS.
- Duration** : Initially for a period of two years as JRF and then for a period of One year as SRF subject to satisfactory performance before the review committee

**(C) ISRO-GBP Project on LULC Dynamics at IIRS Dehradun.**

- No. of Post** : One No.
- Essential Qualification** : Master Degree in Geoinformatics / Remote Sensing / Remote Sensing & GIS / Geoinformation Science and Earth Observation (minimum 65% marks) with Bachelor Degree in Science / Engineering.
- Desirable Qualification** : Experience in Geospatial Information Processing and Knowledge of programming language.
- Duration** : Initially for a period of two years as JRF and then for a period of One year as SRF subject to satisfactory performance before the review committee

**GENERAL CONDITIONS:**

- 1) All the posts are purely temporary and tenure is as mentioned above.
- 2) Age should not be more than 30 years as on the last date of receipt of application. Age relaxation to SC/ST/OBC/PWB will be admissible as per rules.
- 3) The place of posting is at Indian Institute of Remote Sensing, Dehradun. However, depending on the requirement, posting may be at the place of collaborating agencies.

- 4) Application should be accompanied with attested true copies of qualifications/experience/proof of date of birth/caste etc. along with marks certificate of all examinations and a recent passport size photograph.
- 5) Application received after due date/without enclosures/incomplete shall be summarily rejected.
- 6) Selected candidate will not be entitled for any other allowances/benefits like LTC, Gratuity etc.
- 7) Mere fulfilling the qualitative requirements of the post will not entail a candidate to be called for interview.
- 8) IIRS/NRSC reserves the right not to fill up the post advertised, if it so decides.
- 9) No interim correspondence will be entertained.
- 10) Only Indian Nationals need apply.
- 11) Canvassing in any form will be a disqualification.
- 12) No TA/DA will be given to appear for the interview.

**NOTE :-**

Interested candidates may send their application on A-4 size plain paper duly indicating (1) Post applied for: (2) Name in full: (3) Date & Place of birth: (4) Nationality; (5) Name of the parent/spouse; (6) Address for correspondence (in block letter); (7) Permanent address; (8) Nearest railway station; (9) Whether SC/ST/OBC; (10) Educational/professional qualifications (indicating clearly the examination passed, University/Board, year of passing, class and percentage of marks and subjects taken from SSC/SSLC/Matriculation onwards); (11) Details of previous/present employment held, if any, in chronological order starting from present position backwards (indicating the name of the employer with full address, post held, salary drawn, period of service, nature of duties); (12) List of research publications, if any; (13) Any other information you wish to add including reference.

**DECLARATION:-**

I affirm that the information given in this application is true and correct. I also fully understand that if at any stage it is discovered that an attempt has been made by me to willfully conceal or misrepresent the facts, my candidature may be summarily rejected or my employment terminated; (14) Signature of the candidate with date.

***Completed applications should reach the Administrative Officer, Indian Institute of Remote Sensing, (National Remote Sensing Centre), Govt. of India, Department of Space, Indian Space Research Organization, Post Box No.135, 4-Kalidas Road, Dehradun-248001 (Uttarakhand) within 20 days from date of publication of this advertisement.***