

PUNJAB REMOTE SENSING CENTRE PAU CAMPUS, LUDHIANA 141 004

ADVERTISEMENT No. 3/2019

DT. 31.05.2019

(Reference PRSC's Advertisement Nos.4/2018 published in The Tribune/Indian Express/Punjabi Ajit and Punjab Kesri on 2.12.2018 and in Employment News 1-7 December, 2018)

Applications are invited from Indian young dynamic eligible candidate through registered/speed posts who has passion for innovation and work with contemporary technologies such as application of Space and Geospatial and development of ICT tools for the welfare of people. Selection by short listing of candidates based on meeting all criteria's of prescribed qualifications, experience and related details as mentioned in the advertisement. It required a Written/Practical and/or Skill Test may be conducted. The posts of Scientist SC under ACM, FLU and AGAG Division are purely on contractual basis (as per detailed advertisement) for a period of five years on yearly basis, based on candidate's satisfactory performance, review and Project Scheme/Centres requirements. The selected candidates shall be posted at any locations in Punjab/Chandigarh as per the project work requirements. The shortlisted candidate will be informed by email and mobile as given in the applications reached before test/interview date. However, PRSC cannot take any responsibility in case either of it may be non reachable or contactable for any reason. The candidates may choose to check with the office in this regard if he/she may not receive information. Also check PRSC official website for any updation time to time.

Note: Candidates already applied against advertisement No. 4/2018 need not to apply again, however, he/she may submit any additional information in this regard with amendments as may be applicable for respective posts. Rest of the details and terms shall remain unchanged in the referred advertisement.

Scientist SC - 3 Posts

Qualifications: (Updated)

- i) First Class Post Graduate or equivalent in Relevant subject as updated with Good knowledge of RS/GIS
- ii) Punjabi upto Matric level. If not the appointee will have to pass Punjabi upto Matric level within one year.
Please refer Annexure 'A' for details of prescribed qualifications.

Pay Scale : 15600-39100 + Rs.5400/- Grade Pay + Plus allowance

Age: 18-37 years as on 1.1.2019

Age relaxation*

Note: Scheduled Castes/	:	Five years over and above the normal
Backward Classes	:	recruitment age
Physically handicapped person	:	10 years over and above the normal age
Ex-servicemen	:	As per Punjab Govt. instructions

*Relaxation in age shall be considered only for the candidates who will submit the required certificate issued by the competent authority and acceptable as per Punjab Govt. norms.

Other conditions:

- i) Based on the bio-data, screening will be conducted to shortlist candidates for interview, written/practical test as may require and applicable.
- ii) If any information furnished is found to be wrong or false, candidature of the candidate will be cancelled at any time as and when it comes to the notice and liable for prosecutions as per laws.
- iii) Apply through proper channel if already employed or produce "**No Objection Certificate**" from present employer at the time of interview.

Prescribed application form can be downloaded from PRSC website www.prsc.gov.in. The filled in application forms complete in all respects alongwith certificates testimonials and supporting documents in response to qualifications and experience and non refundable application fee of Rs.1,000/- for this post by cash receipt or Demand Draft (in favour of Director, Punjab Remote Sensing Centre payable at Ludhiana) must be submitted in the office of Punjab Remote Sensing Centre (PRSC), PAU Campus Ludhiana-141 004 on or before the last date of receipt of applications.

PRSC reserve the right to fill or not to fill or partially fill or increase the above position. In all cases decision of Director, PRSC will be final and binding.

The duly filled in application alongwith other documents should to reach the office of the Director, PRSC latest by **21st June, 2019** otherwise the application will be rejected. Appointment to these posts shall be governed by the Terms & Conditions at the time of joining. Any kind of postal delays will not be the responsibility of this office. Interview/written test, call letter shall be issued only to short-listed candidates who fulfils the prescribed qualifications, experience etc.

No TA/DA will be paid.

Note: Candidates those who cannot produce original degrees (including Provisional Degree Certificate - PDC), Date of Birth, conversion factor of CGPA and Marksheets etc. will not be entertained.

Separate application form along with the non refundable fee as mentioned above is to be filled up in case candidate applies for more than one post.

Candidate having more experience and qualifications in relevant field and meeting all criteria as prescribed against each post shall be given weightage.

Just screening of candidate may not qualify his/her for the post untill go thoroughly to complete selection process and due recommendations and approval of the competent authority.

Candidates are advised to visit our official website for any updates/information or change of selection dates in special circumstances as may be arising.

Canvassing in any form will lead to summarily rejection of candidature and blacklisting of candidates.

Sd/-
Director



DETAIL OF QUALIFICATIONS FOR THE RECRUITMENT OF SCIENTIFIC POSTS ON CONTRACTUAL BASIS IN ACM, FLU DIVISION AND AGAG GROUP, PRSC

Nature of Post & Div. on contract basis	Essential Qualification	Relevant Subjects	Desirable qualifications with weightages	Other weightages
Scientist SC (Agro-ecosystem and Crop Modelling Division)	First Class Bachelor degree in Engineering/Science AND First Class Post Graduate in the relevant subject with Good Knowledge of RS/GIS and basic knowledge of computer applications	Agricultural Sciences/ Forest Sciences/Environmental Sciences/Plant Sciences/Earth Sciences OR Remote Sensing (RS) & GIS/Geoinformatics with specialization in application of Geospatial Technologies in Agricultural resource mapping & monitoring and social aspects and demographic analysis OR Geography both in Post-graduate & Graduate in Science streams only	Ph.D. with one year relevant experience OR Two year of relevant experience with 5 Good Publications in reputed journals (National/International Conferences/Seminars)	Graduation with Engineering/ Science/Maths stream and/ OR PG diploma in Remote Sensing/GIS, relevant training/Diploma Course of 6 months or more, Good quality publications. More number of experience or higher educational qualifications in relevant subject. Knowledge of Microwave/Hyperspectral/UAV data processing Good knowledge of Modelling and/or computer programming. Working knowledge of artificial intelligence and or machine learning techniques is preferred Good knowledge of GIS, digital image processing analysis and modeling softwares. Fellowships, Life membership of Learned bodies and award/scholarships by recognized academic or professional bodies
Scientist SC (Forestry and Land Use Division)	First Class Post Graduate in Science in the relevant subject with Good Knowledge of RS/GIS and basic knowledge of computer applications	Forestry, Ecology, Botany, Plant Sciences, Environment Science/ Engineering OR Remote Sensing (RS) & GIS/Geoinformatics with specialization in natural resources/Forestry OR Geography both in Post-graduate & Graduate in Science streams only	Ph.D. with one year relevant experience OR Two years of relevant experience with 5 Good Publications in reputed journals (National/International Conferences/Seminars)	Graduation with Forestry/Engineering/ Science/Maths stream and/ OR PG diploma in Remote Sensing/GIS, relevant training/Diploma Course of 6 months or more, Good quality publications. More number of experience and educational relevant qualifications. Good knowledge of Modelling and/or computer programming. Working knowledge of artificial intelligence and or machine learning techniques is preferred Good knowledge of GIS, digital image processing analysis and modeling softwares. Fellowships, Life membership of Learned bodies and award/scholarships by recognized academic or professional bodies
Scientist SC Advanced Geospatial Application Group (AGAG)	First Class Bachelor degree in Engineering/ Science AND First Class Post Graduate in the relevant subjects	Agronomy /Agriculture Physics / Soil Physics / Soil Science and Agricultural Chemistry/Earth Sciences / Agricultural Meteorology / Environmental Science / Environmental Engineering / Soil & Water Engg. / Computer Science Engg. /Electronics & Communications with good knowledge of Remote Sensing and GIS as evident from thesis and publications OR Remote Sensing & GIS/Geoinformatics/ GIS (or related subjects)	Ph.D with one year relevant experience OR Two years of relevant experience with 5 Good publications in reputed journals (National/International Conferences/Seminars)	Graduation with Engineering/ Science/Maths stream and/ OR PG diploma in Remote Sensing/GIS, relevant training/Diploma Course of 6 months or more, Good quality publications. More number of experience or higher educational qualifications in relevant subject. Experience in modeling of soil-plant systems Knowledge in Hyperspectral / Microwave data processing Knowledge of Artificial intelligence/Machine learning technology Fellowships, Life membership of Learned bodies and award/ scholarships by recognized academic or professional bodies

Knowledge of Punjabi upto Matric level for all the posts is essential, however, candidate not having passed Punjabi at Matric level will have to qualify the same within one year.