

PUNJAB REMOTE SENSING CENTRE, LUDHIANA

ADVERTISEMENT NO. 1/2019

CORRIGENDUM/NOTICE

Due to administrative reason, date of submission of Application of the following posts extended upto 11th March, 2019. However candidates already applied need not to apply again, though they may need to convey their consent for consideration of their candidature. The detail are as under :

Name of Post(s)	Number of post(s)	Qualifications	1. Date of submission of application by specified email or post 2. Date of Selection/Test
AGRO-ECOSYSTEM AND CROP MODELLING DIVISION			
Research Associate (Geo-spatial Analyst) at a salary of Rs.30000/- per month including allowances	One (01)	Essential: Doctoral degree in the relevant subjects OR Master's degree or equivalent from recognized and reputed Institute/University with two years relevant experience as RF in the field of Remote Sensing & GIS applications Relevant subjects: Remote Sensing and GIS/GIST/Geo-informatics/Agronomy/Agrometeorology/Soil Science/Forestry/ Environmental Sciences/Soil & Water Engineering/Geography/ Geosciences/Physics/Mathematics/Botany/Information Tech. Knowledge of RS and GIS is must in the form of expertise or educational qualifications Desirable: <i>i) Master's degree along with PG Diploma in Geospatial Technologies (such as RS, GIS, GPS etc.) from a recognized and well reputed institution shall be given weightage.</i> <i>ii) Candidates with experience in satellite data analysis, remote sensing applications in Agriculture will be given preference.</i> <i>iii) Good writing Skills, as evident from peer reviewed Research Papers, project reports etc. and Proficiency in GIS and Image Processing Software's (Like ArcGIS and ERDAS IMAGINE etc.)</i> <i>iv) 3 years or more experience</i>	1. 11.03.2019 2. 27.03.2019
Research Associate (Agriculture) at a salary of Rs.30000/- per month including allowances	One (01)	Essential: Doctoral degree in the relevant subjects OR Master's degree or equivalent from recognized and reputed Institute/University with two years relevant experience as RF in the field of Remote Sensing & GIS applications Relevant subjects: Remote Sensing and GIS/GIST/Geo-informatics/Agronomy/Agrometeorology/Soil Science/Forestry/ Environmental Sciences/Soil & Water Engineering/Geography/ Geosciences/Physics/ Mathematics/ Botany/ Information Tech. Knowledge of RS and GIS is must in the form of expertise or educational qualifications Desirable: <i>i) Master's degree along with PG Diploma in Geospatial Technologies (such as RS, GIS, GPS etc.) from a recognized and well reputed institution shall be given</i>	1. 11.03.2019 2. 27.03.2019

		<p><i>weightage.</i></p> <p><i>ii) Candidates with experience in satellite data analysis, remote sensing applications in Agriculture will be given preference.</i></p> <p><i>iii) Good writing Skills, as evident from peer reviewed Research Papers, project reports etc. and Proficiency in GIS and Image Processing Software's (Like ArcGIS and ERDAS IMAGINE etc.)</i></p> <p><i>iv) 3 years or more experience</i></p>	
<p>Research Fellow (RF) (Digital Image Analysis) at a salary of Rs.27,000/- per month including allowances</p>	<p>One (01)</p>	<p>Essential: Master's degree or equivalent in relevant subject with PG Diploma in RS & GIS or Masters Degree in relevant subject from recognized and reputed institution/university with 1 year experience as JRF in the field of applications of Remote Sensing & GIS</p> <p>Relevant subjects: Degree in Remote Sensing & GIS/Geo-informatics/ Agronomy/Agrometeorology/Soil Science/ Forestry / Environmental Sciences/Soil & Water Engg./ Geography/ Geosciences/Physics/Mathematics/Botany/Statistics/ Chemistry / Computer Sciences/Information Technology</p> <p>Desirable: <i>Master's degree along with PG Diploma in Geospatial Technologies (such as RS, GIS, GPS etc.) from a recognized and well reputed institution shall be given weightage for the candidates of science & computer degree holders</i> Candidates with working experience in Remote Sensing/GIS applications in Agriculture/Horticulture/ Environment/ Forestry/Ecology will be given preference A proven record of writing projects reports research papers and Proficiency in Image Processing Software's (Like ERDAS IMAGINE, PCI-Geomatica, ENVI etc.) 2 years or more experience</p>	<p>1. 11.03.2019 2. 27.03.2019</p>
<p>Research Fellow (RF) (Geo-statistical Analysis) at a salary of Rs.27,000/- per month including allowances</p>	<p>One (01)</p>	<p>Essential: Master's degree or equivalent in relevant subject with PG Diploma in RS & GIS or Masters Degree in relevant subject from recognized and reputed institution/university with 1 year experience as JRF in the field of applications of Remote Sensing & GIS</p> <p>Relevant subjects: Degree in Remote Sensing & GIS/Geo-informatics/ Agronomy/Agrometeorology/Soil Science/ Forestry / Environmental Sciences/Soil & Water Engg./ Geography/ Geosciences / Physics / Mathematics / Botany/ Statistics/ Chemistry/Computer Sciences/Information Technology</p> <p>Desirable: <i>1. Master's degree along with PG Diploma in Geospatial Technologies (such as RS, GIS, GPS etc.) from a recognized and well reputed institution shall be given weightage for the candidates of science & computer degree holders</i> <i>2. Candidates with working experience in Spatial Mapping using Geo-statistical Tools.</i> <i>3. A proven record of writing projects reports/research papers & Proficiency in GIS Software's (Like ArcGIS etc.)</i> <i>4. 2 years or more experience</i></p>	<p>1. 11.03.2019 2. 27.03.2019</p>

GEOLOGY, WATER RESOURCES AND GEOINFORMATICS DIVISION			
Jr. Research Fellow (Arc GIS Web Developer) at a salary of Rs.25,000/- per month including allowances	One (01)	<p>Essential: First Class B.E./B.Tech. (with one year experience) OR Master's in Information Technology (IT)/Electronics and Communication (EC)/Computer Science (CS)/ Computer Science & Engineering (CSE), Geoinformatics</p> <p>Skills: Arc GIS API for Javascript, Arc GIS for Server, Java script, HTML, CSS, Jquery. Experience in Web GIS Application Development. Exposure to Web GIS development using open source tools will be an added advantage.</p>	<p>1. 11.03.2019</p> <p>2. 28.03.2019</p>
ADVANCED GEOSPATIAL APPLICATION GROUP (AGAG)			
Jr. Research Fellow at a salary of Rs.25000/- per month including allowances	One (01)	<p>Essential First class Master's degree (or equivalent) in Remote Sensing and GIS/Geoinformatics/GIST/Earth Sciences/ Agriculture/Engineering (or related subject) with good knowledge of hyperspectral remote sensing and statistical techniques as evident from thesis/publications</p> <p>Desirable: Fast Learner and team worker Good knowledge of digital image processing and spatial analysis using GIS and Imaging softwares.</p> <p>Note:<i>The selected JRF will be encouraged to register for PhD and will be working on hyperspectral/multispectral imagery</i></p>	<p>1. 11.03.2019</p> <p>2. 28.03.2019</p>
Jr. Research Fellow at a salary of Rs.25000/- per month including allowances	One (01)	<p>Essential First class Master's degree (or equivalent) in Remote Sensing and GIS/Geoinformatics/GIST/Earth Sciences/ Agriculture/Engineering (or related subject) with good knowledge of microwave remote sensing and statistical techniques as evident from thesis/publications</p> <p>Desirable: Fast Learner and team worker Good knowledge of digital image processing and spatial analysis using GIS and Imaging softwares.</p> <p>Note:<i>The selected JRF will be encouraged to register for PhD and will be working on microwave/multispectral imagery</i></p>	<p>1. 11.03.2019</p> <p>2. 28.03.2019</p>

NOTE : "Equivalent" means "Engineering/Technology Graduate" with one year experience in relevant field (Remote Sensing & GIS applications).

Director, PRSC