



HARYANA SPACE APPLICATIONS CENTRE (HARSAC)

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ADVERTISEMENT FOR WRITTEN / SKILL TEST / WALK-IN-INTERVIEW

Dated : 11.01.2020

Applications are invited from eligible candidates on prescribed proforma for the post of Research Associate (RA) & Jr. Project Assistant (JPA) under various projects listed below:

Sr.No.	Name of the post	Number of posts	Period	Name of Project
01.	Research Associate(RA-I)	01	Six Month	Creation and establishment of GIS Cell in PHED, Panchkula
02.	Research Associate (RA-III)	08	12 Months	Time Series Mapping of Rabi and Kharif Crops of Haryana
03.	Research Associate (RA-III)	06		
04.	Jr. Project Assistant (JPA)	06		
05.	Research Associate (RA-I)	01	12 Months	Mapping of Mining areas of Haryana on Satellite and Geo-referenced Cadastral Maps and delineating its boundary based on pillars using DGPS technology
06.	Junior Project Assistant(JPA)	01	12 Months	

Post advertised at Sr. No. 1 is for Panchkula and Sr. No. 2 to 6 are for HARSAC Node Office Gurugram. The desired qualifications for above said posts are given below:

Name of Post	Essential Qualification
Research Associate (RA-I) (Sr.No. 01) No. of Post : 01	First class M.Sc./M.Tech. in Computer Science with PG Diploma in RS/GIS/Geo-informatics/with minimum three-year research experience in remote sensing/GIS applications in Web GIS. Note: At least one research paper published in peer reviewed ISSN journal. Or First Class M.Tech. in Geo-informatics/Remote Sensing/Geo-spatial Technology with minimum three years research experience in remote sensing/ GIS applications in Web GIS. Note: At least one research paper published in peer reviewed ISSN journal. Or Ph.D. in Geo-informatics/Remote Sensing/ Geospatial Technology. Note: At least one research paper published in peer reviewed ISSN journal.
Research Associate (RA-III) - (Sr. No. 02) No. of Posts : 08	Ph.D. in Remote Sensing & GIS (utilizing Optical Remote Sensing)/Geo-Informatics, Geography, Geo-Sciences, Environmental Science, Computer Science & Engineering, Agronomy, Meteorology with use of Geo-spatial techniques in Ph.D. research work. Or 1 st Class Master's degree in Remote Sensing/ GIS/ Geo informatics/ Agronomy/ Meteorology /Environmental Sciences/ Geography/ Computer Science from recognized University with minimum 3-year Research experience relevant to Optical Data Remote Sensing & Image Classification. and At least One research Paper published in Peer Reviewed Journal. Desirable: UGC/ CSIRNET/ ASRB-NET/ GATE qualified candidates shall be given preference and, in the subjects, where UGC/ CSIR/ ASRB does not conduct NET exam exemption will be given. Persons having experience in FASAL/CAPE project will be given preference
Research Associate (RA-III) (Sr. No. 03)	Ph.D. in Remote Sensing & GIS (utilizing Microwave Remote Sensing)/ Geo-Informatics, Geography, Geo-Sciences, Environmental Science, Computer Science

<p>No. of Posts : 06</p>	<p>& Engineering, Agronomy, Meteorology with use of Geo-spatial techniques in Ph.D. research work. or 1st Class Master's degree in RemoteSensing/GIS/ Geo- informatics/ Agronomy/ Meteorology /Environmental Sciences/Geography/ Computer Science from recognized University with minimum 3-year Research experience relevant to Microwave Data Remote Sensing & Image Classification. and At least One research Paper published in Peer Reviewed Journal. Desirable: UGC/ CSIRNET/ ASRB-NET/ GATE qualified candidates shall be given preference and, in the subjects, where UGC/ CSIR/ ASRB does not conduct NET exam exemption will be given. Persons having experience in FASAL/CAPE project will be given preference.</p>
<p>Research Associate (RA-I) (Sr. No.05) No. of Post : 01</p>	<p>Doctorate or equivalent degree in Geo-informatics. Or 3 Years research experience after 1st Class M.Sc. / M.Tech / M.E. in Remote Sensing /GIS/ Geo Informatics / Spatial Information System Geomatics Or 3 years of research experience after 1 Class Master degree in Geography / Geology / Mining with PG Diploma in RS & GIS from a recognized University / Institute. Note: Experience with remote sensing in geological / mining studies will be given preference. At least one research paper published in peer reviewed ISSN journal.</p>
<p>Jr. Project Assistant (JPA) (Sr. No. 04) No. of Posts : 06</p>	<p>ITI in Geoinformatics Assistant (GIA) ITI in Computer Operator and Programming Assistant (COPA) with 1-year experience in GIS</p>
<p>Junior Project Assistant (JPA) (Sr. No. 06) No. of Posts : 01</p>	<p>Note: Experience in GIS with hands on experience in digitization, Attribute coding, geo-referencing etc will be given preference.</p>

The appointment in all the projects will be purely on contractual basis for the period as mentioned above or earlier or extendable as per project requirement. Eligible candidates may attend the **WRITTEN / SKILL TEST / WALK-IN-INTERVIEW ON 11.01.2020 at 10:30AM sharp** at HARSAC, CCSHAU Campus, Hisar with duly filled in application form, original and self-attested copies of testimonials / certificates and application fee of Rs. 200/- in the form of IPO or Demand Draft drawn in favour of Director, HARSAC, Hisar

The appointment in the projects will be purely on contract and co-terminus with the project. The selected candidates will not confer any right on the incumbent to any claim, implicit or explicit on any post. Candidates are required to mention exact percentage of marks obtained by them against each column of qualifications. No TA/DA will be paid for attending the WRITTEN / SKILL TEST / WALK-IN-INTERVIEW.

Director, HARSAC

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Dated :12.01.2020

Applications are invited from eligible candidates on prescribed proforma for the post of Project Fellow and Project Assistant under various projects listed below:

Sr.No.	Name of the post	Number of posts	Period	Name of Project
01.	Project Fellow (PF)	13	12 Months	Time Series Mapping of Rabi and Kharif Crops of Haryana
02.	Project Fellow(PF)	08	03 Months	Creation of Landuse landcover, Basemap and Cadastral maps of 139 villages of Faridabad and Palwal" Project.
03.	Project Fellow (PF)	05	06 Months	
04.	Project Assistant (PA)	09	03 Months	
05.	Project Fellow(PF)	01	12 Months	Mapping of Mining areas of Haryana on Satellite and Geo-referenced Cadastral Maps and delineating its boundary based on pillars using DGPS technology
06.	Project Assistant (PA)	01	12 Months	
07.	Project Fellow(PF)	01	12 Months	Development of Empirical Models for Air Quality Parameters using instruments and geospatial technology in Haryana.
08.	Project Assistant (PA)	01	12 Months	

Posts advertised at Sr. No. 1 to 6 are for HARSAC Node Office Gurugram and posts mentioned at Sr. No. 7 to 8 are for HARSAC, Hisar. The desired qualifications for above said posts are given below:

Name of Post	Essential Qualification
Project Fellow (PF) (Sr.No. 01) No. of Posts :13	1st Class M.Sc/ M.Tech degree in Geo-Informatics, Remote Sensing & GIS Or 1 st Class Master's degree in Agronomy/ Meteorology /Environmental Sciences/ Geography/ Computer Science with PG Diploma in Remote Sensing/GIS/ Geoinformatics from recognized University. Desirable: UGC/ CSIRNET/ ASRB-NET/ GATE qualified candidates shall be given preference and, in the subjects, where UGC/ CSIR/ ASRB does not conduct NET exam exemption will be given. Persons having experience in FASAL/CAPE project or with 2- year Research experience relevant to Optical/ Microwave Data Remote Sensing & crop Classification will be given preference.
Project Fellow (PF) (Sr. No. 02) No. of Posts :08	1 st Class M.Sc/ M.Tech/M.E. in Remote Sensing / GIS/ Geo-informatics / Geospatial technology / Geomatics . Or Master degree in Geography with PG diploma in RS & GIS from a recognized University/ Institute.
Project Fellow (PF) (Sr. No. 03) No. of Posts : 05	Note: experience with Geospatial technology in Urban Planning Studies will be given preference.
Project Assistant (PA) (Sr. No. 04) No. of Posts :09	M.Tech / M.Sc. degree in Remote Sensing / Geoinformatics / GIS/ Spatial Information Technology / Information Technology / Master of Computer Applications. Or Master degree in Geography with PG Diploma in RS & GIS from a recognized University/ Institute Note: Experience with geospatial technology in urban planning studies will be given preference.
Project Fellow (PF) (Sr. No.05) No. of Post : 01	1 st Class M.Sc. / M.Tech / M.E. in Remote Sensing / GIS /Geo Informatics/ Geo Spatial technologies / Geomatics. Or Master degree in Geography / Geology / Mining with PG Diploma in RS & GIS from a recognized University / Institute

	<p>Note : Experience with remote sensing in geological / mining studies will be given preference.</p>
<p>Project Assistant (PA) (Sr. No.06) No. of Posts : 01</p>	<p>M.Tech/M.Sc. degree in Remote Sensing / Geo-informatics / GIS/ Spatial Information Technology Or Master degree in Geography / Geology / Mining with PG Diploma in RS & GIS from a recognized University/ Institute Note : Experience with remote sensing in geological / mining studies will be given preference.</p>
<p>Project Fellow (Sr. No.07) No. of Post : 01</p>	<p>1st Class Masters in Environmental Science or equivalent discipline / Physics with PG Diploma in RS and GIS (specialization in atmospheric sciences). Or 1st Class Masters in RS and GIS with experience in satellite based air quality parameters modeling. Desirable : Work experience in GIS / RS, knowledge / degree of computer and coding , Research papers in peer reviewed journal will be preferred.</p>
<p>Project Assistant (Sr. No.08) No. of Post : 01</p>	<p>Master in Environmental Science or equivalent discipline / Physics. Desirable: Work experience in GIS / RS, knowledge / degree of computer and coding, Research papers in peer reviewed journal will be preferred.</p>

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