



Advertisement No: - JSAC/ 2023/01

Jharkhand Space Applications Center (JSAC), Ranchi has to recruit bright, hardworking, reliable and competent professional on purely contractual basis under different projects executed in JSAC. The posts are on contract basis for a minimum period of one year and may be extended as per requirement of the project.

The reservation rules of Government of Jharkhand will be applicable for OBC, SC and ST for the candidate having their domicile in the State of Jharkhand for which they will have to attach a copy of relevant caste certificates and domicile certificate issued by Competent Authority along with their application. The candidates belonging to reserved categories from State, other than Jharkhand, will be treated as General Candidate. In case vacancy is available in the General category against a particular post, their merit will be prepared in the General category only. The details of the posts, project and emoluments are as follow;

Post Code	Name of Post	Name of Project	Total Number of Vacancies					Total Monthly emoluments (Rs.)
			GEN	ST	SC	OBC	Total	
1	Research Associate (RA)	Development of Infrastructure for Drone based Survey in Jharkhand State	0	1	0	0	1	47,000/- (Fixed)
2	Junior Scientist	Digital Survey Wing	1	0	0	0	1	47000/- (Fixed)
3	Senior Research Fellow (SRF)	Crop Acreage Estimation in Jharkhand State using Geospatial Technologies	1	1	0	0	2	25000/- + (20% HRA)
4	Senior Research Fellow (SRF)	Remote Sensing and GIS Training Lab	0	1	0	0	1	25000/- + (20% HRA)

**Qualification**

**For post code 1**

**a. Minimum Essential Educational Qualification & Experience**

- I. Ph. D in Remote Sensing & GIS/Geo-informatics/Geology/ Forestry/Geophysics/Earth & Atmospheric Sciences/Agriculture/Water Engineering and Management/Civil Engineering/Environmental Science or equivalent from recognized university or having 3 years of research, teaching and design and development experience after M.Sc/ME/M.Tech with first class in above mentioned discipline.
- II. One research paper in Science Citation indexed (SCI) journal.

**b. Desirable Qualification**

- I. Proficiency in image processing & GIS software and DGPS Survey.
- II. Experience in Data Collection through drone survey and DGPS and processing of data.

- c. Age up to 35 Years** as on last date of receipt of application, Age relaxation of 5 years for SC/ST candidates and 3 Years for OBC Candidates.

**For post code 2**

**a. Minimum Essential Educational Qualification**

B.E./B. Tech. in Civil Engineering from recognized Institution/University with first class. Minimum three (3) years working experience in the field of Digital Survey (DGPS/ETS).

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**b. Desirable Qualification**

Working experience in the field of Remote Sensing & GIS.

- c. Age up to 35 Years** as on last date of receipt of application, Age relaxation of 5 years for SC/ST candidates and 3 Years for OBC Candidates.

**For post code 3**

**a. Minimum Essential Educational Qualification**

M.Sc. or M. Tech in Remote Sensing & GIS/Geo-informatics/ Agriculture/ Forestry/ Water Engineering and Management/Environmental Science or equivalent with first class from recognized university and at least 2 years relevant experience

**b. Desirable Qualification**

Working experience in image processing and GIS software

- c. Age up to 30 Years** as on last date of receipt of application, Age relaxation of 5 years for ST/SC candidates and 3 Years for OBC Candidates.

**For post code 4**

**a. Minimum Essential Educational Qualification**

M.Sc. or M. Tech in Remote Sensing & GIS/Geo-informatics/Geology/ Forestry/Geophysics/Earth & Atmospheric Sciences/Agriculture/Water Engineering and Management/Civil Engineering/Environmental Science or equivalent with first class from recognized university and at least 2 years relevant experience

**b. Desirable Qualification**

Working experience in image processing and GIS software

- c. Age up to 30 Years** as on last date of receipt of application, Age relaxation of 5 years for ST/SC candidates and 3 Years for OBC Candidates.

**Service Conditions**

1. The services will be purely on contractual basis in the project.
2. RA/Jr. Scientist/SRF will not be entitled to any other benefits like Dearness Allowance, Provident Fund, Pension benefit, Gratuity, medical benefit, annual increment etc.
3. RA/Jr. Scientist/SRF will be entitled only casual leave as per rules and guidelines of Jharkhand Space Application Center and Govt. of Jharkhand.
4. Services will be extended subject to performance of candidates and as per the requirement in the project.

**Selection Procedure**

The candidates will be screened out on the basis of minimum required qualification. The screened candidate will be called for interview and the final list will be prepared on the basis of merit list of interviews. Written test may also be conducted if required for short-listing of candidates. Intimation of interview will be sent separately to the eligible candidates only. Decision of JSAC will be final in this regard.

The Minimum Essential Educational Qualification, experience and job profile for each post is given above. Candidates are required to ensure that they meet the essential minimum qualification and experience in all respects as on last date of the submission of application form. In case, a candidate is found ineligible at any stage, even after appointment, his/her candidature will be cancelled/will be terminated with immediate effect.

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**Department of Information Technology & e-Governance**

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