



Advertisement No: - JSAC/ 2022/01

Jharkhand Space Applications Center (JSAC), Ranchi has to recruit bright, hardworking, reliable and competent professional on purely contract basis for the project executed in JSAC. The posts are on contract basis for a minimum period of one year and may be extended as per the guideline 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 name 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	1	1	0	0	2	47,000/- (Fixed)
2	Research Associate (RA)	Crop Acreage Estimation in Jharkhand State using Geospatial Technologies	1	0	0	0	1	47,000/- (Fixed)
3	Junior Scientist	Digital Survey Wing	1	0	0	0	1	47000/- (Fixed)
4	Senior Research Fellow (SRF)	Crop Acreage Estimation in Jharkhand State using Geospatial Technologies	1	1	0	0	2	25000/- + (20% HRA)
5	Senior Research Fellow (SRF)	Remote Sensing and GIS Training Lab	1	1	0	0	2	25000/- + (20% HRA)
6	Junior Research Fellow (JRF)	Establishment of Ground Control Points (GCP) in Jharkhand State.	2	1	0	0	3	18000/- + (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.

JHARKHAND SPACE APPLICATIONS CENTER

Department of Information Technology & e-Governance

Engineer's Hostel-I, Gol Chakkar, Dhurwa, Ranchi - 834 004
Tel. 0651 - 2401719 : : Email - directorjsac@gmail.com

- c. **Age up to 35 Years** as on 01.08.2022, Age relaxation of 5 years for SC/ST candidates and 3 Years for OBC Candidates.

For post code 2

a. Minimum Essential Educational Qualification & Experience

- I. Ph.D in Remote Sensing & GIS/Geo-informatics/ Agriculture/ Forestry/ Water Engineering and Management/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
- II. Experience in vegetation/crop mapping using remote sensing data

- c. **Age up to 35 Years** as on 01.08.2022, Age relaxation of 5 years for SC/ST candidates and 3 Years for OBC Candidates.

For post code 3

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).

b. Desirable Qualification

Working experience in the field of Remote Sensing & GIS.

- c. **Age up to 35 Years** as on 01.08.2022, Age relaxation of 5 years for SC/ST 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/ 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 01.08.2022, Age relaxation of 5 years for ST/SC candidates and 3 Years for OBC Candidates.

For post code 5

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 01.08.2022, Age relaxation of 5 years for ST/SC candidates and 3 Years for OBC Candidates.

For post code 6

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

JHARKHAND SPACE APPLICATIONS CENTER

Department of Information Technology & e-Governance

Engineer's Hostel-I, Gol Chakkar, Dhurwa, Ranchi - 834 004
Tel. 0651 - 2401719 : : Email - directorjsac@gmail.com



Management/Civil Engineering/Environmental Science or equivalent with first class from recognized university.

b. Desirable Qualification

Working experience in image processing and GIS software.

c. Age up to 28 Years as on 01.08.2022, 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/JRF will not be entitled to any other benefits like Dearness Allowance, Provident Fund, Pension benefit, Gratuity, medical benefit and annual increment etc.
3. RA/Jr. Scientist/SRF/JRF 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 project duration.

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 interview. 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 before applying. In case a candidate is found ineligible at any stage, even after appointment, his/her candidature will be cancelled.

Important Documents

1. Applications should be accompanied with self-attested true copies of the
 - a. Mark-sheets of SSC, Intermediate, Graduation, Post-Graduation, Diploma, and any other documents related with qualification as desired.
 - b. Work experience Certificate.
 - c. Certificate of Matriculation as proof of date of birth.
 - d. Caste Certificate issued by competent authority.
 - e. Recent Residential Certificate by competent authority.
 - f. Two recent passport size photographs.
 - g. Original Demand Draft or copy of proofs of online payment with full name and application no. written on the back side of Demand Draft/copy of proof of online payment.

Important Instructions

2. Candidates will have to produce original documents at the time of interview.
3. Applications without the requisite information in the prescribed format without signature/without photograph/without self-attested true copies of the testimonials and mark sheets/incomplete and without enclosures, and those received after due date shall be rejected. The JSAC will not be responsible for any postal delay and no consideration will be made in this regard.
4. Mere fulfillment of the minimum requirements of the post will not entail a candidate to be

JHARKHAND SPACE APPLICATIONS CENTER

Department of Information Technology & e-Governance

Engineer's Hostel-I, Gol Chakkar, Dhurwa, Ranchi - 834 004
Tel. 0651 - 2401719 : : Email - directorjsac@gmail.com



called for interview.

5. No Interim queries regarding written test/interview/ selection will be entertained.
6. The aspiring applicants satisfying the eligibility criteria in all respect can register their application only through **ON-LINE** mode. The On-line registration of applications will be available on website of JSAC <http://jsac.jharkhand.gov.in/> from 06.10.2022 at 11:00AM.
7. The candidates have to submit printout of duly filled online application form/s in hard copy along with all supporting documents in sealed envelope superscripting with “**Application for the post of**”. The hard copy of application should reach to “**The Director, Jharkhand Space Application Center, Department of IT & e- Governance, Govt. of Jharkhand, 2nd Floor, Engineers Hostel -1, Near Gol Chakkar, Dhurwa, Ranchi, Jharkhand, PIN- 834004**” by Registered / Speed post only on or before 18.11.2022 till 5.00 PM.
8. Incomplete application and the application received after due date will not be entertained and will be summarily rejected.
9. The On-line Registration will be terminated by 04:00 PM on 07.11.2022. The candidature of such applicants who fail to complete the online registration by the stipulated date and time will not be considered and no correspondence in this regard will be entertained
10. **Fees:** Candidates applying are required to the pay application fee online to **Jharkhand Space Application Center Account No. - 490210110012465, IFSC Code - BKID0004902, Bank of India, Club Side Branch, Main Road, Ranchi** or by **Demand draft in favour of Director, Jharkhand Space Applications Center**, payable at Ranchi & the candidates have to fill the UTR No./DD No. & Date of payment in the online application form. The fee structure is as follows;
 - a. General candidates - Rs. 500/-
 - b. OBC candidates - Rs. 300/-
 - c. SC/ST candidates - Exempted
11. The applicants applying in response to this advertisement should satisfy themselves regarding their eligibility for the aforesaid post and must fulfill all the eligibility criteria on or before 01.08.2022, failing which their application will be rejected. Application fee once paid is non-refundable, even if the application is incomplete /rejected or candidate is not able to submit the application. A candidate who wants to apply for more than one post will have to send the application separately along with separate fee

Terms and conditions:-

1. The candidate must be Citizen of India.
2. Canvassing of any kind will lead to disqualification.
3. The place of posting will be at Ranchi. However, the incumbent is liable to be posted anywhere in Jharkhand State as & when required.
4. The appointment will be purely contractual on project basis.
5. Candidates who do not possess the prescribed educational qualifications as on 01.08.2022 need not apply.
6. He/She is expected to confirm to the rules of conduct and discipline as applicable to the employees of the Center.
7. The candidate should not have been convicted by any Court of Law.

JHARKHAND SPACE APPLICATIONS CENTER

Department of Information Technology & e-Governance

Engineer's Hostel-I, Gol Chakkar, Dhurwa, Ranchi - 834 004
Tel. 0651 - 2401719 :: Email - directorjsac@gmail.com



8. In case any information given or declaration by the candidate is found to be false or if the candidate has willfully suppressed any material information relevant to his appointment, he/she will be liable to be removed from the service and appropriate action will be taken as deemed fit by the appointing authority.
9. The decision of the competent authority regarding selection of candidates will be final and no representation will be entertained in this regard.
10. Candidates already in service must submit their applications (hard copy/print out) along with No objection Certificate (NOC).
11. All disputes will be subject to jurisdictions of Court of Law at Ranchi.
12. The Director, JSAC reserves right to cancel the recruitment or increase or decrease the number of posts.

----- End-----

JHARKHAND SPACE APPLICATIONS CENTER

Department of Information Technology & e-Governance

Engineer's Hostel-I, Gol Chakkar, Dhurwa, Ranchi - 834 004
Tel. 0651 - 2401719 : : Email - directorjsac@gmail.com

