

#### NATIONAL INSTITUTE OF RURAL DEVELOPMENT & PANCHAYATI RAJ RAJENDRANAGAR : HYDERABAD -500 030

Advt.No.14/2024 File no. NIRDPR/CGARD/Training/DoLR/010/ Assoc.Prof/2023-24 Comp no.15861 & 16468

National Institute of Rural Development and Panchayati Raj (NIRDPR) an autonomous organization under the Ministry of Rural Development, Govt. of India proposes to engage the services of suitable candidate on contract basis for "Monitoring of WDC-PMKSY 2.0 Projects using Geospatial Technologies" and "Annual Action Plan (AAP) of Mahatma Gandhi NREGA". NIRDPR, Hyderabad invites online applications for below mentioned positions.

Sl. No	Name of the Post	No. of Positions	Salary Per Month (Rs.)	Place of Work
1	Academic Associate (CGARD)	2	40,000/-	NIRDPR,
				Hyderabad
2	Project Scientist –RSGISA (Remote	2	50,000/-	
	Sensing and GIS Applications)			
3	Project Scientist – NRMM (Natural	3	50,000/-	NRSC, Balanagar
	Resource Monitoring &			Hyderabad
	Management)			
4	Project Scientist –WAPS (Web	3	50,000/-	
	Applications Products and Services)			
	(UR:1, OBC:1, SC:1)			
5	Project Scientist –SNM(Systems and	1	50,000/-	NRSC, Shadnagar
	Networks Management)			Hyderabad
6	Project Scientist –MAD(Mobile	2	50,000/-	1
	Application Development)		, , , , , ,	
	(UR:1, OBC:1)			
7	Technical Officer (Geo-spatial)	1	30,000/-	
				Department of Land
8	Technical Officer (Network, System	1	30,000/-	Resources (DoLR)
	and Database Administration)			MoRD, New Delhi
9	Evaluation and Data Analyst	2	40,000/-	

The details with regard to the educational qualifications, experience, age, remuneration, etc. are as follows:

### I. Academic Associate (CGARD)

1.	Designation	Academic Associate (CGARD)
2.	Mode of Recruitment	On Contract Basis
3.	No. of Positions	Two
4.	Period and nature of Contract	One year, on temporary basis; extendable based on Institute's requirement and performance of the candidate.
5.	Qualification	M. Tech/M Sc. in Remote Sensing/GIS/ RS&GIS/ Geoinformatics/ Spatial Information Technology or Equivalent
6.	Experience	Minimum Working experience of Two Years for M. Tech/ M. Sc. in Geo-informatic application Projects/ Teaching and Training
7.	Nature of work	<ul> <li>Teaching &amp; Training and working for Research/ Consultancy Projects.</li> <li>Need to travel all over India</li> </ul>
8.	Age Limit	45 years
9.	Remuneration	Rs.40,000/- per month (Consolidated)

## II. Project Scientist –RSGISA (Remote Sensing and GIS Applications)

1.	Designation	Project Scientist –RSGISA (Remote Sensing and GIS Applications)
2.	Mode of Recruitment	On Contract Basis
3.	No. of Positions	2
4	Period and nature of	One year, on temporary basis; extendable yearly
4.	Contract	based on performance of the candidate up to 2027-28.
5.	Essential Qualification	MSc/ M.Tech in Geoinformatics/ Geomatics/ Remote Sensing/ Spatial Information Technology/Equivalent in First class with an aggregate minimum of 60% marks (Average of all semesters) or CGPA/CPI Grading of a minimum of 6.5 on 10-point scale or equivalent
6.	Desirable qualifications & Experience	One year working experience on GIS and Image Processing softwares

7.	Nature of work	Satellite data analysis in preparation of Land Use/ Land Cover maps and GIS support at NRSC, Balanagar in execution of the Project on "Monitoring of WDC-PMKSY2.0 Projects using Geospatial technologies" sponsored by the Department of Land Resources, Ministry of Rural Development.
8.	Age Limit	35 years
9.	Remuneration	Rs.50,000/- per month (Consolidated)

#### III. Project Scientist – NRMM (Natural Resource Monitoring & Management)

1.	Designation	Project Scientist – NRMM (Natural Resource Monitoring & Management)
2.	Mode of Recruitment	On Contract Basis
3.	No. of Positions	3
4.	Period and nature of Contract	One year, on temporary basis; extendable yearly based on performance of the candidate up to 2027-28.
5.	Essential Qualification	MSc in Agriculture/ Geography/ Environmental Sciences in First class with an aggregate minimum of 60% marks (Average of all semesters) or CGPA/CPI Grading of a minimum of 6.5 on 10-point scale or equivalent.
6.	Desirable qualifications & Experience	1 year experience and working knowledge on GIS and Image Processing softwares
7.	Nature of work	Satellite data analysis of Natural Resource Management works under the Project on "Monitoring of WDC-PMKSY2.0 Projects using Geospatial technologies" sponsored by the Department of Land Resources, Ministry of Rural Development
8.	Age Limit	35 years
9.	Remuneration	Rs.50,000/- per month (Consolidated)

### IV. Project Scientist -WAPS (Web Applications Products and Services)

1.	Designation	Project Scientist –WAPS (Web Applications Products and Services)
2.	Mode of Recruitment	On Contract Basis
3.	No. of Positions	3 (UR:1, OBC:1, SC:1)
4.	Period and nature of Contract	One year, on temporary basis; extendable yearly based on performance of the candidate up to 2027-28
5.	Essential Qualification	BE/B Tech in CSE/IT/ECE/Geoinformatics Or MSc in CSE/IT/Geoinformatics or MCA in First class with an

		aggregate minimum of 65% marks (Average of all semesters) or CGPA/CPI Grading of a minimum of 6.84 on 10-point scale or equivalent
6.	Desirable qualifications & Experience	One Year experience in Software Development, testing, deployment & Management and Knowledge of Remote Sensing and GIS, AI/ML/DL preferred
7.	Nature of work	Software Development, Testing, deployment and Management at NRSC, Shadnagar
8.	Age Limit	35 years
9.	Remuneration	Rs.50,000/- per month (Consolidated)

# V. Project Scientist –SNM(Systems and Networks Management)

1.	Designation	Project Scientist – SNM(Systems and Networks Management)
2.	Mode of Recruitment	On Contract Basis
3.	No. of Positions	1
4.	Period and nature of Contract	One year, on temporary basis; extendable yearly based on performance of the candidate up to 2027-28
5.	Essential Qualification	BE/B Tech in CSE/IT/ECE Or MSc in CSE/IT/ECE in First class with an aggregate minimum of 65% marks (Average of all semesters) or CGPA/CPI Grading of a minimum of 6.84 on 10- point scale or equivalent
6.	Desirable qualifications & Experience	One Year experience in Systems and Networks Management and Knowledge of Remote Sensing and GIS preferred.
7.	Nature of work	Monitoring and Management of System and Network Infrastructure at NRSC, Shadnagar
8.	Age Limit	35 years
9.	Remuneration	Rs.50,000/- per month (Consolidated)

## VI. Project Scientist – MAD (Mobile Application Development)

1.	Designation	Project Scientist – MAD (Mobile Application Development)
2.	Mode of Recruitment	On Contract Basis
3.	No. of Positions	2 (UR:1, OBC:1)
4.	Period and nature of Contract	One year, on temporary basis; extendable yearly based on performance of the candidate up to 2027-28
5.	Essential Qualification	BE/B Tech in CSE/IT/ECE/Electronics/Geoinformatics

		Or MSC in CSE/IT/ECE/Electronics/Telematics/Geoinformatics or MCA in First class with an aggregate minimum of 65% marks (Average of all semesters) or CGPA/CPI Grading of a minimum of 6.84 on 10 point scale or equivalent.
6.	Desirable qualifications & Experience	One Year experience in Software Development, testing, deployment & Management and Knowledge of Remote Sensing and GIS preferred
7.	Nature of work	Mobile Application Development, Testing, Deployment and Management at NRSC, Shadnagar
8.	Age Limit	35 years
9.	Remuneration	Rs.50,000/- per month (Consolidated)

# VII. Technical Officer (Geo-spatial)

1.	Designation	Technical Officer (Geo-spatial)
2.	Mode of Recruitment	On Contract Basis
3.	No. of Positions	1
4.	Period and nature of Contract	One year, on temporary basis; extendable based on Institute's requirement and performance of the candidate.
5.	Essential Qualification	M.E./M.Tech in Remote Sensing/ Geomatics/GIS/Geo informatics in second class with an aggregate minimum of 55% marks (Average of all semesters) or CGPA/CPI Grading of a minimum of 6.0 on 10-point scale or equivalent.
6.	Desirable qualifications & Experience	Experience of at least ONE year in satellite data handling/analysis and database design for Natural Resources related applications- Agriculture/ Forestry/ Soil Sciences/ Land degradation / LULC& Waste lands/ Water resources assessment Ground Water etc
7.	Nature of work	Observation and progress through Bhuvan Srishti interface and data analysis from existing summary reports as well as geo-tagging related trend understanding.
8.	Remuneration	Rs.30,000/- per month (Consolidated)

# VIII. Technical Officer (Network, System and Database Administration)

1.	Designation	Technical Officer (Network, System and Database Administration)
2.	Mode of Recruitment	On Contract Basis
3.	No. of Positions	1
4.	Period and nature of Contract	One year, on temporary basis; extendable based on Institute's requirement and performance of the candidate.
5.	Essential Qualification	<ul> <li>a. M.E./M.Tech. in Computer Science Engineering/Information Technology in second class with an aggregate minimum of 55% marks (Average of all semesters) or CGPA/CPI Grading of a minimum of 6.0 on 10-point scale or equivalent.</li> <li>b. With B.E/B.Tech in Computer Science Engineering/Information Technology/ Electronics/ ECE/Electronics &amp; Telematics in First class with an aggregate minimum of 60% marks (Average of all semesters) or CGPA/CPI Grading of a minimum of 6.5 on 10 point scale or equivalent.</li> </ul>
6.	Desirable qualifications & Experience	Experience of at least ONE year in Web Application S/W development using web services, Programming in NET, C#, FLEX, AJAX, J2EE, Java Script, C&C++ etc., customised DSS in server GIS environment, Database Programming, Preference will be given to the candidates having experience of developing web applications for GIS
7.	Nature of work	Administration of network systems as well as support to customisation in reporting the progress along with database maintenance
8.	Remuneration	Rs.30,000/- per month (Consolidated)

## IX. Evaluation and Data Analyst

1.	Designation	Evaluation and Data Analyst
2.	Mode of Recruitment	On Contract Basis
3.	No. of Positions	2
4.	Period and nature of Contract	One year, on temporary basis; extendable based on Institute's requirement and performance of the candidate.
5.	Essential Qualification	MA/M.Sc. in Statistics / Economics / Business Analytics / Operation research or an identical degree

		with minimum of 60% marks or a retired officer from
		Indian Statistical Service or Indian Economic Service
6.	Desirable qualifications	Experience of at least THREE years in evaluation and
	& Experience	data analysis
7.	Nature of work	To analyse the evaluation reports of the projects.
8.	Remuneration	Rs.40,000/- per month (Consolidated)

#### **General conditions**

- 1. An application fee of Rs.300/- plus applicable taxes should be paid by General/OBC/EWS candidates through Pay Fee (SB Collect). No application fee for SC/ST/PWD candidates.
- 2. Candidate seeking exemption of application fee under SC/ST/PWD category shall require to upload the necessary Caste/PWD category certificate. Otherwise the application is liable to be rejected.
- 3. The candidates should apply through online registration available on the website <a href="http://career.nirdpr.in/">http://career.nirdpr.in/</a>
- 4. The offered assignment is purely on contractual basis and does not envisage any form of regular appointment at NIRDPR in future.
- 5. Age, experience and qualification will be reckoned as on the date of this notification i.e, 30.07.2024. Clear quality attested photostats copies of all important certificates and documents must be uploaded with the online application.
- 6. The candidate should upload valid experience certificates in proper format only. It must have details of the employer, duration of employment (including date of joining & relieving, and breaks if any), the position/s held, nature of appointment (regular/contractual/part-time/internship), name, designation and seal of issuing authority, and any other relevant information. No other documents, such as Offer letters, pay slips, contract extension letters, etc., will be treated as experience letter.
- 7. Candidates are advised to satisfy themselves before applying that they possess at least the minimum essential qualification laid down in the advertisement.
- 8. In case of large number of applications, the Institute may shortlist the candidates as may be necessary.
- 9. The Institute reserves the right to relax any of the requirements i.e. age, experience etc. in exceptional cases.

- 10. Canvassing in any form will be treated as disqualification.
- 11. No correspondence or telephonic enquiry will be entertained as regards short-listing, calling for interview, selection or engagement
- 12. The selection will be at NIRDPR, Rajendranagar, Hyderabad.
- 13. Date, time and venue of written test/interviews shall be communicated to shortlisted candidates only.
- 14. Only the shortlisted candidates will be called for written test/interview or both as applicable and no TA / DA will be given for attending the written test/Interview.
- 15. The prescribed qualifications and experience are minimum and the mere fact that a candidate possesses the same will not entitle him/her for being called for written test/Interview.
- 16. In case of retired employees, the remuneration will be regulated as per Government of India, Ministry of Finance OM NO. F.No.3-25/2020-E.IIIA, dt.9.12.2020 issued for regulation of Remuneration in case of Contractual appointment of retired Central Government Employees, i.e., Basic Pay at the time of retirement minus Pension.
- 17. In case of any inadvertence in the process of selection which may be detected at any stage even after the issue of engagement letter, the Institute reserves the right to modify/ withdraw/ cancel any communication made to the candidates.
  - 18. In case of any dispute/ ambiguity that may occur in the process of selection, the decision of the Institute shall be final.
  - 19. Candidates may regularly visit the website for further information/updates, if any.
  - 20. The final results shall be communicated to the selected candidates only.
- 21. Last date for submission of online application is 14.08.2024.

Sd/Assistant Director
Administration (Section –I)