No. 4-2/2022/COE/ICFRE

Centre of Excellence on Sustainable Land Management (CoE-SLM)

Indian Council of Forestry Research and Education

(An Autonomous body of the Ministry of Environment, Forest and Climate Change, Government of India)

P.O. New Forest, Dehradun – 248 006 (Uttarakhand), INDIA

Dated: 20/12/2024

Advertisement for the engagement of Senior Fellow, Fellow and Research Associate (RA) under various Thematic Groups on contractual basis in the Centre of Excellence on Sustainable Land Management, Indian Council of Forestry Research and Education (ICFRE), Dehradun

Applications are invited for the posts of Senior Fellow (12), Fellow (10) and Research

Associate-RA (19) on contractual basis in the Centre of Excellence on Sustainable Land

Management, Indian Council of Forestry Research and Education, Dehradun.

Interested individuals possessing requisite qualifications and experience should submit the

application in the prescribed proforma along with self-attested supporting documents by hand/

by post/ by email on or before 15/01/2025 (4:00 PM) to the address given below:

Head

Centre of Excellence on Sustainable Land Management

Indian Council for Forestry Research and Education

P.O. New Forest Dehradun -248006, Uttarakhand (INDIA)

Tel: +91-135-222-4332, Tele Fax: +91-135-222-4450

Email: icfrecoeslm@gmail.com

Website: www.icfre.gov.in

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Terms of Reference for Engagement

The Centre of Excellence on Sustainable Land Management(COE-SLM) at Indian Council of Forestry Research and Education (ICFRE), Dehradun has mandate to provide the necessary support to the Ministry of Environment, Forest and Climate Change, Government of India in preparation of reports, compilation of information and capacity building of stakeholders for the matter related to Assessment of Land Degradation through space-based technology, Sustainable Land Management, Land Degradation Neutrality, etc. The COE is engaged in various other sustainable land management activities to address the issues related to desertification, land degradation and drought and promote South-South Cooperation to achieve land degradation neutrality.

Outline of the Tasks to be carried out

- 1. As per the UNCCD requirements, develop necessary data inventory of progress indicators related to desertification, land degradation and drought (DLDD), and sustainable land management (SLM).
- 2. Coordinate with organizations (viz., NRSC, SAC, FSI, IIRS, IMD, ICAR, and CSIR institutes, or any other institutes/departments) working on land resource assessment, combating land degradation, desertification and drought, climate change related studies, land degradation and biodiversity loss, meteorological observations, etc. for the collection and compilation of various geospatial data and non-spatial data related to DLDD and to fulfill the needs of the COE-SLM.
- 3. Facilitate in compilation of information and preparation of national reports pertaining to UNCCD.
- 4. Support in preparation of capacity development training modules based on training need assessment for the application of GIS&RS tools in land resource management, monitoring land degradation, drought and desertification, monitoring land productivity, soil organic carbon and developing other spatial layers appropriate to DLDD related themes as per UNCCD strategic target framework 2018-2030.
- 5. Prepare standard operating procedures, training manuals, knowledge products and documents related to SLM, LDN, RS-GIS etc. for capacity building of stakeholders at sub-national, national and international levels.
- 6. Assist in activities related to land degradation assessment and development of thematic maps related to DLDD and SLM at the national level.

- 7. Collate research and knowledge in assessing land degradation, technologies, tools, and methods of arresting land degradation, impact studies, and policy analysis.
- 8. Execute other activities and tasks related to the core expertise assigned from time to time for achieving the objectives of the Centre of Excellence on Sustainable land Management in a timely manner.

Support of inputs to be provided by CoE-SLM, ICFRE to facilitate the assignment

- 1. Working space, computer and internet facility
- 2. Relevant documents and information required for imparting services

Thematic Group wise posts, Educational Qualification and Minimum Experience

Thematic Group wise vacancies, educational qualification and minimum experience are given below:

S. No.	Thematic Group	Name of the post and number of vacancies	Educational Qualification and Minimum Experience
1.	Land Resources	Senior Fellow (04)	• First Class M. Sc. degree in Soil Science/
			Soil Science & Agricultural Chemistry/
			Forestry/ Environmental
			Science/Environment Management/
			Natural Resource Management/
			Agricultural Engineering and Ph.D. from
			a recognized University
			Minimum 15 years of experience working
			with government and non-government
			organizations in India in subject area and
			not less than 7 years of work experience
			in both research as well as
			implementation of projects in Land
			Resource Management and related
			disciplines
			Should possess excellent planning
			organizing and analysis skills
			Strong networking and partnership
			building skills

Fellow (0	 Ability to provide effective leadership and contribute to broader organizational and management objectives Possess excellent communication skills First class M. Sc. degree in Soil Science/ Soil Science & Agricultural Chemistry/ Forestry/ Environmental Science/
	Environment Management/ Natural Resource Management/ Agricultural Engineering and Ph.D. from a recognized University with excellent academic background Minimum 10 years of experience in conducting research or project implementation in Land Resource Management and related disciplines Management skills and ability to collaborate Should be able to work with minimum
	supervision, self-driven and should have excellent communication skills
RA (04)	Doctorate degree or having 3 years of research /teaching experience after post-graduation (M. Sc. 1st Class) in Soil Science/ Soil Science & Agricultural Chemistry/ Forestry/ Environmental Science/ Environment Management/ Natural Resource Management/ Agricultural Engineering from a recognized University with excellent academic background

			Should have a strong ability / interest to
			learn and excellent communication skills
		F. II. (25)	as well as good knowledge of MS Office
2.	Climate Change	Fellow (02)	• First class M. Sc./ master's degree in
			Environmental Science/ Forestry/
			Natural Resource Management/
			Environment, Climate Change and
			Sustainability Studies and Ph. D. from a
			recognized University with excellent
			academic background
			• Minimum 10 years of experience in
			conducting research or project
			implementation in the field of climate
			change and related fields
			Should possess strong programme
			management skills and ability to
			collaborate
			Should be able to work with minimum
			supervision, self-driven and should have
			excellent communication skills
			OR
			• Retired Government Employees not
			below the level of Joint Secretary having
			knowledge and experience in
			handling/implementing projects/
			programmes on climate change and
			related field
		RA (02)	Doctorate degree or having 3 years of
			research /teaching experience after post-
			graduation (Master's 1 st Class)
			Environmental Science/ Forestry/ Natural
			Resource Management/ Environment,
			Climate Change and Sustainability
			Chinate Change and Sustaniaointy

				Studies from a recognized University with
				excellent academic background
			•	Should have a strong ability / interest to
				learn and excellent communication skills
				as well as good knowledge of MS Office
3.	Biodiversity	Fellow (01)	•	First class M. Sc. degree in Forestry/
				Botany/ Wildlife Science and Ph. D. from
				a recognized University with excellent
				academic background
			•	Minimum 10 years of experience in
				conducting research or project
				implementation in the field of
				Biodiversity studies and related subject
				areas
				Should possess strong programme
				management skills and ability to
				collaborate
				Should be able to work with minimum
				supervision, self-driven and should have
				excellent communication skills
		RA (01)	•	Doctorate degree or having 3 years of
		101(01)		research /teaching experience after post-
				graduation (M. Sc. 1 st Class) in Forestry/
				Botany/ Wildlife Science from a
				recognized University with excellent
				academic background
				Should have a strong ability/ interest to learn and excellent communication skills
A	Coolel 1	Conion Fallers (01)		as well as good knowledge of MS Office
4.	Social and	Senior Fellow (01)	•	First Class Master's degree in Social
	Gender Studies			Science/ Gender Culture and
				Development Studies/ Women's Studies
				and Development/ Women's and Gender

			Studies and Ph.D. for University Minimum 15 years of every with government and organizations in India not less than 7 years of in both research implementation of program Social and Gender Study Should possess exportant organizing and analysis Strong networking building skills Ability to provide efforts	experience working I non-government in subject area and of work experience as well as jects in the field of dies accellent planning as skills and partnership
			and contribute to broa	etives
			Possess excellent com	munication skills
		RA (01)	Doctorate degree or large research/ teaching exp graduation (1st Class) Gender Culture and Studies/ Women's Development/ Women Studies from a recognition	erience after post- in Social Science/ nd Development Studies and en's and Gender
			Should have a strong	ability / interest to
			learn and excellent con as well as good knowle	
5.	Policy Research	Senior Fellow (02)	First Class Master's	degree in Public
	and Partnership		•	experience working

not less than 7 years of work experient in both research as well implementation of projects in Polit Research and Partnership • Should possess excellent planning organizing and analysis skills • Strong networking and partnershing building skills • Ability to provide effective leadershing and contribute to broader organization and management objectives • Possess excellent communication skills OR • Retired Government employees in below the level of Joint Secretary at having knowledge and experience in the field of Policy Research and Partnershing RA (02) • Doctorate degree or having 3 years				organizations in India in subject area and
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field of Policy Research and Partnershi RA (02) • Doctorate degree or having 3 years				below the level of Joint Secretary and
RA (02) • Doctorate degree or having 3 years				having knowledge and experience in the
				field of Policy Research and Partnership
			RA (02)	Doctorate degree or having 3 years of
research/ teaching experience after pos				research/ teaching experience after post-
graduation (1 st Class) in Public Policy a				graduation (1st Class) in Public Policy and
Administration/ Public Policy/ Scien				Administration/ Public Policy/ Science
Technology and Innovation Policy from				Technology and Innovation Policy from a
recognized University				recognized University
Should have a strong ability / interest				Should have a strong ability / interest to
learn and excellent communication ski				learn and excellent communication skills
as well as good knowledge of MS Office				as well as good knowledge of MS Office
6. IT and Senior Fellow (01) • First Class M. Sc./ M. Tech. degree	6.	IT and	Senior Fellow (01)	• First Class M. Sc./ M. Tech. degree in
Knowledge Computer Science and Engineering/ M. S		Knowledge		Computer Science and Engineering/ M. Sc.
Management Computer Science/ Master of Computer		Management		Computer Science/ Master of Computer
Applications from a recognized University				Applications from a recognized University
Minimum 15 years of IT experience and n				Minimum 15 years of IT experience and not
less than 7 years of software/ w				less than 7 years of software/ web

7.	RS & GIS	Senior Fellow (02)	 Should have software/ web development experience in PHP and My SQL Master's degree in Geoinformatics/ GIS/Remote Sensing related subjects OR Master degree in Geography/ Forestry/
		RA (02)	Doctorate degree or having 3 years of research/ teaching experience after post graduation in Technology/ MCA from a recognized University
			not less than five years of software/ web development experience in PHP/ and My SQL • Should possess strong programme management skills and ability to collaborate • Should be able to work with minimum supervision, self-driven and should have excellent communication skills
		Fellow (01)	 First Class M. Sc./ M. Tech. degree in Computer Science and Engineering/ M. Sc. Computer Science/ Master of Computer Applications from a recognized University Minimum 10 years of experience in IT and
			 development experience in PHP and My SQL Ability to provide effective leadership and contribute to broader organizational and management objectives Possess excellent communication skills

Fellow (01)	 Minimum 15 years of experience working with government and non-government organizations in India in subject area and not less than 7 years of work experience in both research as well as implementation of projects in RS & GIS and related areas Should possess excellent planning organizing and analysis skills Strong networking and partnership building skills Ability to provide effective leadership and contribute to broader organizational and management objectives Possess excellent communication skills Master degree in Geoinformatics/ GIS & Remote Sensing/ Geography/ Forestry/ Environmental Science/ Environment Management with diploma course in GIS & Remote Sensing and Ph.D. from a recognized university Minimum 10 years of experience in conducting research or project implementation in RS & GIS and related areas Should possess excellent planning organizing and analysis skills Strong networking and partnership building skills Ability to provide effective leadership and contribute to broader organizational and management objectives Possess excellent communication skills Doctorate degree demonstrating
ζ- /	application of RS-GIS or having 3 years

			of research/ teaching experience in RS-
			GIS related subjects after post-graduation
			(1 st Class) in Geo-informatics or related
			subjects/ Forestry /Environmental
			Science/ Environment Management from
			a recognized University
			• Should have a strong ability / interest to
			learn and excellent communication skills
			as well as good knowledge of MS Office
8.	International	Senior Fellow (02)	• First Class master's degree in
0.		Sellor Fellow (02)	International Relations/ International
	Cooperation		
			Cooperation/ International Studies and
			Ph.D. from a recognized University
			Or Master in Business Administration and
			Ph.D. from a recognized University
			• Minimum 15 years of experience working
			with government and non-government
			organizations in India in subject area and
			not less than 7 years of work experience in
			both research as well as implementation of
			projects in collaboration with National and
			International Organizations
			Should possess excellent planning
			organizing and analysis skills
			Strong networking and partnership building
			skills
			Ability to provide effective leadership and
			contribute to broader organizational and
			management objectives
			Possess excellent communication skills
			OR
			Retired Government employees not below
			the level of Joint Secretary having
	l	L	

			knowledge and experience in international relations
		RA (02)	• Doctorate degree or having 3 years of
			research /teaching experience after post-
			graduation (1 st Class) in International
			Relations/ International Cooperation/
			International Studies from a recognized
			University/ Institute with excellent
			academic background
			• Should have a strong ability / interest to
			learn and excellent communication skills as
			well as good knowledge of MS Office
9.	Brand and	Fellow (01)	• First class master's degree in
	Communication		Communication and Brand Content/
	and Outreach		Professional Studies in Branding/ Media
			and Communication Studies/ MBA in
			Administration and Branding and
			preferably Ph. D. from a recognized
			University with excellent academic
			background
			Minimum 10 years of experience in project
			implementation in the subject
			areas/corporate sector in communication
			field
			Should possess strong programme
			management skills and ability to
			collaborate
			Should be able to work with minimum
			supervision, self-driven and should have
			excellent communication skills
		RA (02)	Doctorate degree or having 3 years of
			research /teaching experience after post-
			graduation (1 st Class) in in Communication
			and Brand Content/ Professional Studies in

			Branding/ Media and Communication Studies/ MBA in Administration and Branding from a recognized University with excellent academic background and experience in corporate sector in communication • Should have a strong ability / interest to learn and excellent communication skills as well as good knowledge of MS Office
10.	Monitoring and Evaluation (M&E)	Fellow (01)	 First Class master's degree in Natural Resource Management/ a formal master's degree in monitoring & evaluation related fields/ Statistics and Ph.D. from a recognized University Minimum 10 years of experience in conducting M&E work of reputed organization/institutes with strong proficiency in computer programming and handling/ developing M&E tools Should possess strong computer and programme management skills and ability to collaborate Should be able to work with minimum supervision, self-driven and should have excellent communication skills
		RA (02)	Doctorate degree or having 3 years of research /teaching experience after post-graduation (1st Class) in Natural Resource Management/ a formal master's degree in monitoring & evaluation related fields from a recognized University with excellent academic background

Should have a strong ability/ interest to
learn and excellent communication skills as
well as good knowledge of MS Office

Terms and Conditions:

- 1. Only Indian Nationals are eligible.
- 2. The positions are purely temporary and the engagement shall be for one year from the date of joining.
- 3. The services of the selected candidates shall stand terminated automatically on completion of the engagement period and the candidate shall not have any claim and right for regular appointment under CoE-SLM, ICFRE and its Institutes or any further contractual engagement under ICFRE and its Institutes.
- 4. Recruitment for the advertised temporary positions is governed by the rules and regulations of the Indian Council of Forestry Research and Education (ICFRE).
- 5. Candidates, who wish to apply for more than one post should submit separate Application form for each post.
- 6. The number of positions is tentative and may vary depending upon the requirement of ICFRE.
- 7. The recruitment process may be cancelled at any stage at the discretion of ICFRE without giving any reason thereof.
- 8. Incomplete applications are liable for rejection.
- 9. The date and time of the interview will be intimated to the eligible and shortlisted candidates through email 15 days before the interview.
- 10. No TA/DA will be paid for attending the interview.
- 11. Age limit and remuneration is given below:

Post	Age limit	Remuneration per month	
Senior Fellow	Upper age limit is 65 years	Rs. 1,25,000/- consolidated	
Fellow	Upper age limit is 65 years	Rs. 1,00,000/- consolidated	
Research Associate	Upper age limit is 35 years on	Rs. 58,000/- consolidated	
(RA)	15.08.2024, which is relaxable up to 5		
	years for the candidates belonging to		
	SC/ST/OBC		

Annexure - II

Format for Submission of Application for Engagement of Senior Fellow, Fellow and Research Associate (RA) at COE-SLM, ICFRE

		Self
1. Name of the candidate (in block letters)	:	Attested
2. Father's Name	:	Passport Size
3. Permanent Address	:	Size
4. Full Postal Address for Correspondence	:	

5. Mobile No.:
6. Telephone No.
7. E-mail ID
8. (a) Date of Birth
(b) Age on 15.01.2025
8. Nationality
9. Post for which applied

10. Educational Qualifications (Graduation onwards):

Examination passed	Subjects of	Name of University/	Year of	Division/
	Examination	Institute	Passing	Class

Note: Please submit the self-attested certificates of educational qualification for proof.

11. Work Experience in the domain for which application is submitted

Name of	Name of the	Duration of	of Experience	Year of	Nature of	Remarks
Employment/	Organization	From	То	Experience	Works	
Designation	where worked					

Note: Please submit the self-attested certificates/ documents for proof of experience

- 12. List of Published Peer Reviewed Documents/Reports/ Papers:
- 13. List of Projects handled/ executed in the relevant field for which application is submitted (in chronological order):
- 14. Training Programmes Attended:
- 15. Other Professional Skills:
- 16. Two References:
- 17. Any Other Information:
- 18. Justification as to, why he/she should be considered as a suitable candidate for engaging in COE-SLM (not more than 500 words)?

Declaration

I affirm that all information supplied by me as stated above is true and correct, I also fully understand that if any stage, it is discovered that any attempt has been made by me to willfully conceal or misrepresent the facts, my candidature is liable be summarily rejected. Curriculum vitae and self-attested copies of all the necessary documents are enclosed for proof of age, essential qualifications and relevant experiences.

Place:	
Date:	Signature of the candidate