Division of Environmental Sciences

ICAR-Indian Agricultural Research Institute, New Delhi-110012

Online Interview

Applications are invited for filling the following contractual positions under the following projects:

1) DST-National Mission for Sustaining Himalayan Ecosystems (NMSHE)-TF-Agriculture project (up to March 2026, likely to be extended)

2) South Asian Agriculture Adaptation Atlas: Interconnection between climate Risk, Practices (ACASA)

3) National Innovations in Climate Resilient Agriculture (NICRA)

4) Enrichment of FOM produced from CBG plants and development of package of practices (PoP) for major crops

The eligible candidates are requested to send their application in the enclosed Performa along with self-attested scanned copy of the original documents to the AAO (Environmental Sciences) e-mail **muneshiari1@gmail.com (contact no.- 011-25846359)** latest by **6th May, 2025**. After screening the applications, the eligible candidates will be called by email for the online interview which is fixed tentatively from 13/14th May **2025**. Original documents will be verified at the time of appointment. If any candidate is found to have submitted false claims at a later stage, their candidature will be summarily rejected.

S.No.	Name of the Post	No. of post	Emoluments per month	Essential and Desirable Qualification
1.	Principal Project Associate-I (PPA) under NMSHE project	1	@ 49,000/+24% HRA	**Essential:** i) MSc/MTech/ME/MCA in computer science/ Information Technology/Geomatics/Geo-informatics/Data Science/Data or System analytics/AI/ML/or equivalent from a recognized university/institution with first class or >7.5% OGPA ii) 2 years working experience in R&D/ Academic/ Science and Technology Organizations iii) Candidates should have done 4/5 years bachelor's degree. iv) Those with 3 years bachelor's degree must have UGC/CSIR/ICAR NET/ MHRD-GATE qualification or Ph.D in any of above disciplines. (As per ICAR memorandum F.No. Agri. Edn./6/27/2014/HRD Dated 13.07.2015 and F.No. Agri. Edn./6/27/2014/HRD Dated 09.10.2015) OR i) PhD degree in above subjects from a recognized university ii) 4-year experience in R&D/ Academic/ Science and Technology Organizations **Desirable:** Proficiency in satellite data analysis, GIS tools, ArcGIS, Web GIS, GEE, and programming proficiency in C#, Java, Python, R, ASP, IDL programming languages, 3D graphics/animation/3-D modeling, and handling databases knowledge crop simulation models, and analysis of climate model data

2.	Project Associate-II under NMSHE project	1	35,000/month +24% HRA for 1 st& 2nd year and 42,000/month +24% HRA for 3 rd, 4th and 5th year	**Essential:** i) MSc/MTech/ME/MCA in computer science/ Information Technology/Remote Sensing-GIS/Atmospheric science/Geomatics / Geoinformatics / AI/ML/Atmoshperioc Science/ Remote Sensing/Data Science/ Data or System analytics/Agronomy/Plant Physiology/Soil Science/ or equivalent from a recognized university/ institutionwith first class or >7.5% OGPA ii) Master's Degree in the above subject with 4 years / 5 years of Bachelor's degree. iii) Those with 3 years bachelor's degree must have UGC/CSIR/ICAR NET/ MHRD-GATE qualification or Ph.D in any of above disciplines. (As per ICAR memorandum F.No. Agri. Edn./6/27/2014/HRD Dated 13.07.2015 and F.No. Agri. Edn./6/27/2014/HRD Dated 09.10.2015). **Desirable:** Experience / Knowledge in 3D graphics/animation/ image processing, Configuring Web Map server, programming in R / IDL/ C#/ Python / Java script/Andriod and cloud computing/ web sources / GIS tools, 3D graphics/ animation/ 3-D modeling, and knowledge in crop/hydrological/climate simulation models, and analysis of climate model data.
3.	Project Assistant under NMSHE project	1	20,000/month +24% HRA for 1st, 2nd & 3rd year and @23,000/month+24% HRA for 4th and 5th year.	**Essential:** Master's Degree (M.Sc./ME/M. Tech/MCA) in Geomatics/ Geoinformatics / computer applications/Data Science/AI/ML/Data Analytics/ Atmospheric sciences /RS-GIS/Agronomy/ or equivalent with first class or OGPA >7.5 from a recognized university / institution **Desirable:** Knowledge of Satellite image processing, ArcGIS, Web GIS, GEE, and programming in Python/R/IDL/ database management, hydrological, crop and pest modeling
4.	SRF Under ACASA project	1	37000/- +HRA	**Essential:** 1. MSc/M.Tech/ME/MCA or PhD in computer science/Information Technology/Data Analytics/Data Science/AI/ML/System or Data analysis/ Atmospheric Science/or related equivalent with first class or OGPA >7.5 from a recognized university / institution. 2. Master's Degree in the above subject with 4 years / 5 years of Bachelor's degree. 3. Those with 3 years bachelor's degree must have UGC/CSIR/ICAR-NET/MHRD-GATE qualification or Ph.D in any of above disciplines* **Desirable:** Knowledge in data processing, programming in R / Python / LINUX, and cloud computing/ web sources / GEE/ GI S tools, and Open-source development exposure using APIs, and knowledge in crop/hydrological/climate simulation models and analysis of climate model data; Python/ R /MATLAB programming
5.	SRF Under ACASA	1	37000/- +HRA	**Essential:** 1. Post Graduate Degree (M.Sc. / M. Tech.) in Remote

	project			Sensing & GIS / Geomatics / Geoinformatics/ Spatial Information/ Geophysics / Agricultural Physics / Natural Resources Management from a recognized university / institution with 4/5 years of Bachelor's degree. 2. Candidates having 3 years Bachelor's degree and 2 years Master's degree must have NET qualification*. **Desirable:** Experience / Knowledge of both GIS & Remote Sensing tools, GEE, Open source web Geo-visualization, Programming in Python/R
6.	SRF Under ACASA project	1	37000/- +HRA	**Essential** 1. Post Graduate Degree (M.Sc.) in Statistics/Economics/Natural Resources Management from a recognized university /institution with a 4 years of Bachelor's degree. 2. Candidates having 3 years Bachelor's degree and 2 years Master's degree should have NET qualification*. **Desirable:** Experience / Knowledge of data analysis, data extraction and meta-analysis, use of R, GIS Experience of data analysis, data extraction in R software and knowledge of meta-analysis
7	YP II under NICRA project	1	Rs.42000 Consolidated	**Essential:** Master's Degree M.Sc. (Agronomy/ Soil Science / Plant Physiology/Economics) with first class / OGPA>7.5 from a recognized university/institution **Desirable:** Proficiency in computer use and data analysis and experience in talking field observations on crops, Handling of physiology equipment such as IRGA, canopy analyzer. etc
8	Young Professional - I under Enrichment of FOM project	1	Rs. 30, 000/- per month (fixed)	Essential: M.Sc. in Soil Science/Soil Science and Agricultural Chemistry/ Agricultural Chemistry and Soil Science/Agronomy/Environmental Sciences Desirable: Preference will be given to candidate having work experience in Soil and plant analysis, field experimentation, computer application and Data Analysis
9	Young Professional - I under Enrichment of FOM project	1	Rs. 30, 000/- per month (fixed)	Essential: M.Sc. in Soil Science/Soil Science and Agricultural Chemistry/ Agricultural Chemistry and Soil Science/Agronomy/Environmental Sciences Desirable: Preference will be given to candidate having work experience in Soil and plant analysis, field experimentation, computer application and Data Analysis
10	Field-cum Lab Worker under Enrichment of FOM project	1	Rs 18000 per month (Fixed)	Intermediate/ 12th Passed in agriculture/Science/ related subjects. Desirable: Experience of working in the field, sample preparation and general lab cleaning & maintenance

* As per ICAR / IARI OM F .No. Edn. /6/27/2014/HRD dated July 1, 2015)

Those who are working, they shall bring No Objection certificate from their employer.

Terms & Conditions:

i) Age limit: Maximum age 40 years for PPA, 35 years for PA/SRF/YP-II, Field-cum Lab Worker (age relaxation of five years for SC/ST & women and three years for OBC).

ii) The posts are purely temporary and will be filled on contractual basis.

iii) The selected candidate shall not claim regular appointment at this Institute or any ICAR Institutes, as the post is co-terminus with the project.

iv) The interview for eligible candidates will be held online, details of which will be communicated to eligible candidates by email.

v) Reporting time for online interview will be communicated and all candidates shall adhere to the instructions.

vi) The candidates will have to compulsorily fill application form (as per the format annexed), all the self attested scanned certificates from X class onwards, date of birth certificate, NET/equivalent certificate, bachelor's and master's degrees certificate or provisional certificate and a recent photograph must be enclosed.Proof of experience and publications also need to be sent by email by 13/14th May **2025**.. The selected candidate will be required to produce all original documents and medical certificate at the time of joining.

vii) Failure to submission of required documents as mentioned above along with application will lead to rejection of application and no further communication will be entertained on this matter.

viii)   No TA/DA/any other expenses will be paid for attending the interview.

ix) Candidates will be solely responsible for making arrangements to attend the online interview. After the interview no communication from candidates wrt interview will be entertained.

x) Only the candidates having essential qualifications would be entertained for the online interview.

xi) **Concealing of facts or canvassing in any form shall lead to disqualification or termination.**

xii) The candidate intending to attend the online interview, if any of his near or distant relative is an employee of the ICAR/IARI, have to declare his/her name, designation, nature of duties, relationship in writing so as to reach by 13/14th May **2025**.. If on the date of online interview such declaration is furnished and found that his relative is an employee of ICAR/IARI, such candidate will not be allowed to appear in the interview or his candidature will be cancelled.

xiii)   The Director, ICAR-IARI, New Delhi reserves the right to cancel/postpone the interview or cancel specific posts without assigning any reason thereof.

xiv) The Director shall also reserve the right to terminate the contract of job as mentioned above,even before the completion of the project for which no appeal thereof shall be entertained.

xv) In case of any disputes, it will be resolved in the jurisdiction of New Delhi court only.

Assistant Administrative Office

Division of Environment Science
ICAR-Indian Agricultural Research Institute,
New Delhi

Application format

Post(s) Applied for (numbers must be indicated)   :

1. Name of candidate   :
2. Father's name   :
3. Place &Date of birth   :
4. Present and permanent address   :
5. Email ID   :
6. Mobile No.   :
7. Category-Gen/OBC/ST/SC/Others   :
8. Qualification details with percentage of marks from SSLC/HigherSecondary School/Undergraduate/PostGraduate/M.Phil/Ph.D

Sl No	School/College/University/Board	Subject/Year	Marks/CGPA/OGPA obtained
SSLC			
H.Sc/Intermediate			
B.Sc/BSc (Ag) /B.Tech/BCA			
M.Sc/MSc (Ag)/ M.Tech/MCA /etc			
M.Phil			
Ph.D (if any)			
NET			
Others (if any)			

9. Research experience (in Years)(Less than a year experience will not beconsidered)

Sl No	Organization/ Company	Position Year of Joining	Year of leaving	Experience (number of years)	Special techniques employed/ Nature of job

Affix your recent Passport size photo

1.					
2.					
3.					
4.					
5.					
6.					
7.					
8.					
…					

10. List ofPublications

Sl No	(Peer, reviewed, research papers, full citation)
1.	
2.	
3.	
4.	
5.	
…	

11. Technology/software developed/etc (if any)

Sl No	
1.	
2.	
3.	
4.	
5.	
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Hereby, I declare that the information provided above is correct to the best
of my knowledge and my application may be disqualified if they are
found to be incorrect at a later date.

Signature with date