

ICAR-National Bureau of Plant Genetic Resources
Pusa Campus, New Delhi - 110012



AgriSearch with a human touch

हर कदम, हर डगर
 किसानों का हमसफर
 भारतीय कृषि अनुसंधान परिषद

स्वच्छ भारत अभियान
 SWACHH BHARAT MISSION



एक कदम स्वच्छता की ओर
 02nd October, 2014 to 02nd October, 2019



Applications are invited to attend Interview (online) for the post of one Consultant in NECTAR funded project at ICAR-NBPGR, New Delhi

The eligible candidates are requested to send their application form along with scanned copy of the original documents in a single pdf file through email to pk Singh128@gmail.com latest by 25th May 2025. Interview will be held in the last week of May or 1st week of June, 2025 (tentatively). After screening the applications, the eligible candidates will be intimated by e-mail and phone for interview.

Project Title: DST funded NECTAR project "Strengthening Community-Based Seed Systems and Building Value Chain for Traditional Crops to Enhance Farmers Livelihoods of Northeast India"

Name of the PI: Dr. Praveen Kumar Singh

Name of the post (no. of posts)	Period	Emoluments	Essential Qualifications
Consultant (One)	upto June 2027	Rs.80,000/- fixed	<p>Qualification: Master's degree and Ph.D in Botany/Plant sciences/ Agriculture/Horticulture/Plant Breeding and Genetics/ Agricultural Botany/ Crop Improvement</p> <p>Experience: Retired officials in the pay level-14 or above (from Central/State Govt./PSU) Research organization dealing with Plant Sciences/Botany/ Plant Genetics Resources/ Life Sciences/ Plant Breeding and Genetics/ Seed Science and Technology, with minimum 10 years' of experience in exploration and collection of Plant Genetics Resources, Community Seed Banks, organizing farmers outreach programmes in the northeast India.</p> <p>Age Limit: Age should not be more than 63 years on the date of advertisement</p>

For more details please visit ICAR-NBPGR website - www.nbpgr.org.in

General Terms and Conditions for the Advertisement

- Candidates are requested to ensure their eligibility like age, qualification etc. before appearing for the interview
- Candidates having essential qualification will only be considered for interview.
- No TA/DA and official accommodation will be provided for appearing in the interview.
- The post is purely temporary and co-terminus with the project. The selected candidate has no right to claim for regularization or absorption whatsoever in ICAR/NBPGR
- The decision of Director of the institute will be final and binding in all aspects.
- The Director reserves 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.
- Candidates are required to send scanned pdf copy of all the relevant certificates/ mark sheets etc., with an application with full bio-data affixing a passport size photograph on the top. The originals will be verified at the time of joining.
- If any information of the candidate is found to be incorrect or concealing any facts, his/her candidature to the interview/ selection to the post is liable to be cancelled at any stage.
- Emoluments may be paid as per satisfaction of the work by the PI and fund availability by the funding agency.
- In case of any disputes, it will be resolved in the jurisdiction of New Delhi only.

Terms of Reference

1. Scope of Work

A. Training, capacity development, and public awareness creation

- a) Training on institutional building and organic seed production.
- b) Training on pest & disease management, post-harvest management & value addition, etc.
- c) Establishing a database for organic seed production.
- d) Handholding of farmers

B. Setting up of Community Seed Bank (CSB)

- a) Mapping and Identification of sites for community seed banks at the cluster level.
- b) Setting up of Community Seed Banks and mentoring committee.
- c) Establishing state-level networks of seed banks for sharing knowledge and resources.

C. Procurement of organic seeds and produce

- a) Assistance for quality seed and planting material
- b) Assist farmers in developing common packaging and labelling, common literature, and common brand promotion material which will be a part of the branding and market initiative.

2. Period of Contract

Under normal conditions the contract shall be valid for a period **upto June 2027** the date of issue of work order/signing of the agreement or whichever is later. However, contract may be renewed every year for further period upon mutual consent of both the parties on mutual decided terms and conditions. It will be entirely at the discretion of the Director ICAR-NBPGR, New Delhi.

3. Deliverables and Timeline:

The consultant is expected to accomplish the assignment within the period of Two years working days commencing from the beginning of **March 2025 to June, 2027** (till the sanction of the project).

The consultant will deliver the following deliverables within mentioned timeline as given below:

Sl. No	Timeline					Key Activities	Documents required for the release of the funds	Target	
	(From the date of issue of the work order)/ signing of Agreement								
1	4 – 8 weeks					Baseline survey in coordination with the IAs selected by NECTAR: 1. Conducting baseline survey of traditional crop genetic diversity maintenance on-farm, associated genetic erosion and threats by using participatory tools 2. Develop database of traditional crop genetic diversity on farm and their distribution. 3. Identify most potential and popular traditional Farmers’ varieties for seed production 4. Prepare inventory of traditional varieties conserved <i>ex situ</i> across project sites and in similar agro-climatic conditions and multiply the seeds	Database of potential crops grown in the village/block having a high commercial value which can be a part of organic cultivation practices.	250 clusters for baseline survey.	
2		8 – 12 Weeks				Capacity building and training: 1. Training of CSB Nodal person and visit to model CSBs 2. Understanding of local seed system and to enhance local capacity for	Details of potential Nodal person (Name, Address, Contact Details, Aadhar/ Voter ID/ PAN, Bank	Capacity building for 50 nodal persons (1 nodal person for each 5 clusters) should be selected in	

						strengthening local seed system	Details, Land Documents (if Available) and report on exposure visit to model CSB	such a way that the production aggregates will be commercially & logistically viable ensuring futuristic intervention such as organic outlet or post-harvest management and value addition	
3			12 – 24 weeks			<p>Establishment of community seed banks (CSB's).</p> <ol style="list-style-type: none"> 1. Site survey and establishment of community seed banks (CSB's). 2. Develop operational guidelines for the management by communities of CSBs and seed exchange network at site, district, state and national level 3. Promote suitable crop diversity through organisation of crop diversity fairs, Farmers' exchange visits and crowdsourcing of the selected diversity across project sites. 4. Evaluating options and training for value addition and marketing of seed and value-added products from local landraces 5. Conduct market studies to assess the 	<p>Database of possible site of community seed banks (CSB's).</p> <p>Report on value addition, marketing of seed, value-added products, marketing assessment and value chain analysis</p>	50 nodal clusters and 50 nodal persons	

					market value of the selected products and identify the value chain sectors required to facilitate upgrading strategies and market development.			
4				24 – 36 weeks	<p>Nutrition profiling, market linkage and documentation:</p> <ol style="list-style-type: none">1. Undertake baseline survey for diversity assessment in food, on farm and local market of the target beneficiary.2. Develop database of health and nutritional value of the target crops and varieties.3. Prepare list of local products that are biodiverse (food and non-food) and have market potential.4. Demonstrate value of traditional food through nutrient profiling and establish organised marketing5. Enhanced seed production and cultivation of nutrient dense varieties6. Develop public awareness campaign indicating value of tradition crops and varieties including food festivals.7. Preparation and publication of recipes of traditional foods and nutritional properties8. Publish project related best-practices and lesson learned and develop plan for up-scaling and out-scaling of project outcomes	Progress report with geo-tagged pictures	50 Nodal clusters	

4. Special Terms & Conditions / Specific Criteria:

- Strong analytical and conceptual skills to clearly synthesize and present findings, draw practical conclusions, make recommendations and to prepare well-written reports in a timely manner;
- Excellent facilitation skills, coordination, negotiation skills and oral and written communication skills in English (particularly report writing);
- Intellectual property, Copyright, and Ownership of all prepared information The Consultant shall warrant that all arising Intellectual Property, materials and/or products produced in pursuit of this assignment shall be original, and shall not infringe on any third party's claim. Copyright of all technical or business information, in whatever medium or format, originated, collated or prepared by or for the Consultant in contemplation, course of, or as result of this assignment shall be transferred to ICAR-NBPGR, New Delhi without restriction on completion and shall not be used by the Consultant for any other purpose without expressing written permission of ICAR-NBPGR, New Delhi.

5. Qualification: -

Master's degree and Ph. D in Botany/Plant sciences/ Agriculture/ Horticulture/ Plant Breeding and Genetics/ Agricultural Botany/Crop Improvement.

6. Experience: -

Retired officials in the pay level-14 or above (from Central/State Govt./PSU) Research organization dealing with Plant Sciences/ Botany/ Plant Genetic Resources/ Life Sciences/ Genetics and Plant Breeding/Seed Science and Technology, with minimum 10 years of experience in exploration and collection of Plant Genetic Resources, community seed banks, organising farmers outreach programmes in the northeast India.

APPLICATION FORMAT

Post Applied for (S.No. and Post name as per advt. must be indicated)

1.	Full Name (In block letters)		Affix Passport size photo
2.	Father's/ Husband's name		
3.	Date of Birth (DD/MM/YY)		
4.	Age as on date of advertisement		
5.	Permanent address with Pin Code		
6.	Corresponding address		
7.	Mobile Number		
8.	E-mail id		
9.	Gender		
10.	Marital Status		
11.	Whether belongs to SC/ST/OBC/General/Others		
12.	Aadhar No. (copy enclosed)		

13. Details of educational qualification from 10th onwards*

Degree	Discipline/ Subject	Board/ University	Year of passing	Duration of course	Marks (Percentage)
10 th					
12 th					
Graduation					
Post Graduation					
Ph. D.					
NET/GATE qualified?					

*Candidates are advised to submit copy of original degree/marksheet instead of submitting provisional degree certificates. Original certificates and marksheets will be verified at the time of interview.

14. Experience (Attach relevant certificate for supporting the claims)

S. No.	Post/Position held	Employer/Organization/University	Period (From-To)	Nature of Job

15. Details of publications (only published research papers along with latest NAAS score):

S. No.	Details of research Publication	NAAS Rating (Year)	Relevance to the project/post applied

16. Additional Relevant Information if any:

17. Whether obtained NOC from present employer, if employed...? (if yes, copy enclosed)

Declaration

The information given above by me is true to the best of my knowledge and belief. If any information is found false, my candidature and services if selected may be terminated without any notice.

Date:

Signature of Candidate

Place:

Name:.....

DECLARATION

(To be submitted in advance by candidates whose relative(s) is an employee of ICAR/NBPGR/any other ICAR Institute; other candidates will furnish it at the time of interview)

I, declare that none of my near or distant relative(s) is an employee of the Indian Council of Agricultural Research (ICAR)/ National Bureau of Plant Genetic Resources (NBPGR), New Delhi, India/any other ICAR Institute.

Or

I declare that I am related to the following individual (s) employed in ICAR/National Bureau of Plant Genetic Resources (NBPGR), New Delhi, India/any other ICAR Institute whose name(s), designation, nature of duties and relationship with me is furnished below.

Name:

Designation:

Institute/Organization:

Nature of duties:

In the event of the above cited information is found to be incorrect or concealing any facts, my candidature to the interview/ selection to the post is liable to be cancelled at any stage.

Date and Place

Full Name of the Candidate.....

Signature