

भा.कृ.अनु.प.- भारतीय कृषि अनुसंधान संस्थान  
ICAR-INDIAN AGRICULTURAL RESEARCH INSTITUTE  
कृषि भौतिकी संभाग  
Division of Agricultural Physics  
एन.आर.एल.बिल्डिंग, पूसा, नई दिल्ली -110012  
NRL Building, Pusa, New Delhi – 110 012

कृषि भौतिकी संभाग , भा.कृ.अनु.प.-भारतीयकृषिअनुसंधानसंस्थान, पूसा, नईदिल्लीमें“एन्हांस फार्म प्रोडक्टिविटी बाई कस्टोमाइज्ड एडवाइजरी टू फारमर्स वाया फोन बेसिस क्रॉप मॉडल डवलप यूजिंग इंटरनेट ऑफ थिंग्स एंड मशीन लर्निंग”परियोजनाकेअंतर्गतसीनियररिसर्चफेलोकेपदपरअस्थाईआधारपरसीधे-साक्षात्कार(वाकिंग-इन्टरव्यू)21जनवरी2021कोप्रातः १०.००बजे, कृषि भौतिकी संभाग,एन.आर.एल बिल्डिंग, पूसा, नईदिल्ली - 110012मेंआयोजितकियाजाएगा। यहनियुक्तिअस्थाईआधारपर31मार्च2022, यापरियोजनाकीसमाप्ति,जोभीपहलेहो।

COVID-19 संकट के कारण , योग्य उम्मीदवारों से अनुरोध है कि वे अपने दस्तावेजों की स्व-सत्यापित स्कैन की हुई प्रति आवेदन पत्र के साथ संलग्न करके ईमेल के माध्यम से दिनांक 11 जनवरी 2021 तक ..... भेजें। आवेदनों की जांच के बाद, योग्य उम्मीदवारों को ऑनलाइन साक्षात्कार के लिए ईमेल / फोन द्वारा बुलाया जाएगा जो 21 जनवरी 2021 को सुबह 10 बजे से अस्थायी रूप से तय किया गया है। मूल दस्तावेजों को नियुक्ति के समय सत्यापित किया जाएगा। यदि किसी उम्मीदवार को बाद के चरण में झूठे दावे प्रस्तुत करने के लिए पाया जाता है , तो उनकी उम्मीदवारी को सरसरी तौर पर खारिज कर दिया जाएगा। परियोजना , अवधि, शिक्षा योग्यता, आदि के विवरण नीचे दिए गए हैं:

Applications are invited to attend Online Interview for position of Senior Research Fellow (SRFs) on **21<sup>st</sup> January, 2021 at 10.00 A.M.** in a project entitled “Enhance farm productivity by customized advisory to farmers via phone basis crop models developed using Internet of Things & Machine Learning” funded by Small Business Innovation Research Initiative (SBIRI), a programme of the Department of Biotechnology(DBT), Government of India at Division of Agricultural Physics, ICAR- Indian Agricultural Research Institute (ICAR-IARI), Pusa, New Delhi -110012. The appointment will be on purely temporary basis up to 20 months or till the termination of the project whichever is earlier and the incumbent shall not have any claim for regular appointment under ICAR.

Due to COVID-19 crisis, the eligible candidates are requested to send their application in the enclosed Performa along with self-attested scanned copy of the documents through email to [prameelakrishnan@yahoo.com](mailto:prameelakrishnan@yahoo.com) by 11<sup>th</sup> January, 2021. After screening the applications, the eligible candidates will be called by email / phone for the online interview which is fixed tentatively on **21<sup>st</sup> January, 2021** from 10 A.M onwards at the Division of Agricultural Physics, IARI, New Delhi - 110012. 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. The details for the project, duration, education qualification, etc. are given below:

Project and duration	Position (No of Post)	Qualifications		Emoluments
		Essential	Desirable	
<p><b>Enhance farm productivity by customized advisory to farmers via phone basis crop models developed using Internet of Things &amp; Machine Learning</b></p> <p>Up to 20 months or till the termination of the project whichever is earlier</p>	Senior Research Fellow (One)	<p>Master's Degree in the Agricultural Statistics/ Statistics / Computer Science / Computer Application or equivalent along with 4 years / 5 years of Bachelor's degree.</p> <p>Master's Degree with 3 years of Bachelor's degree should have NET* qualification or equivalent certificate.</p>	<p>1. Experience in Python / PHP / JAVA programming with knowledge of database</p> <p>2. Workable knowledge in data mining / modeling / etc.,</p>	Rs. 31000/ month + HRA as admissible (As per ICAR memorandum F. No. Agri. Edn./6/27/2014-HRD dated 30.07.2019)

\* Examination conducted by various Central Government Departments/Agencies like CSIR-UGC, ICMR, ICAR, DAE, DST, DBT, GATE etc. are considered as National Eligibility Test (NET).

#### Terms and Conditions: -

1. Candidate fulfilling the essential qualifications only need to attend the Online Interview.
2. Age limit: Maximum age is 35 years for SRF (age relaxation of five years for SC/ST & women and three years for OBC)
3. The above positions will be filled up on contractual basis for the period of the project.
4. The above position will be filled on contractual basis upto 20 months or co-terminus with the project, whichever is earlier. The renewal of yearly contract is subjected to satisfactory performance of candidate.
5. Interview of the eligible candidates would be held at the Division of Agricultural Physics, ICAR-IARI, Pusa, New Delhi on **21<sup>st</sup> January, 2021** at 10.00AM.
6. Candidates appearing for interview should bring Original Documents of age proof, educational qualifications (from 12<sup>th</sup> class onwards), and documents in support of additional qualifications / experience along with a set of self-attested Xerox copies along with the required Bio-data in the format given below (affix passport sized photograph).
7. No TA/ DA will be paid for attending the interview.
8. The selected candidate shall have to undergo medical examination at IARI dispensary.
9. The selected candidate shall have no claim for regular appointment(s) at IARI / ICAR as their engagements are contractual and co-terminus with project.
10. Canvassing in any form will lead to cancellation of candidature.
11. The decision of Director/Joint Director, ICAR-IARI, New Delhi would be final and binding on all aspects.



आवेदनपत्र Application Form

सीनियररिसर्चफेलोकेलिएआवेदनपत्र  
Application for the post of Senior Research Fellow

Paste here passport  
size photograph

कृपयाअपनापासपोर्टसाईज  
फोटोलगाये

परियोजनाकानाम: “एन्हांस फार्म प्रोडक्टिविटी बाई कस्टोमाईज्ड एडवाइजरी टू फारमर्स वाया फोन बेसिस क्रॉप मॉडल डवलप यूजिंग इंटरनेट ऑफ थिंग्स एंड मशीन लर्निंग”

Name of the Project: “Enhance farm productivity by customized advisory to farmers via phone basis crop models developed using Internet of Things & Machine Learning”

1.	पूरानाम (बड़ेअक्षरोंमें) Name (In block letters)	
2.	पिता/पतिकानाम (Father/Husband name)	
3.	क्याआपअनु.जाति / अनु.ज.जाति/ओ.बी.सी/सामान्यवर्गसेहैं। Whether belongs to SC/ST/OBC/General.	
4.	जन्मतिथितथादिनांक 21 जनवरी2021कोआयु (Date of birth and age as on 21 January, 2021)	
5.	स्थायीपता (Permanent address)	
6.	पत्राचारकापता (Address for correspondence)	
7.	ई-मेलतथामोबाइलनम्बर (E-mail and mobile number)	

8. शैक्षणिकयोग्यताकाविवरण(कृपया स्वयं प्रमाणितकाँपीलगाये )

Educational Qualifications (Enclose self-attested copies of educational qualifications)

क्रमसंख्या S.No.	विद्यालय/विश्वविद्यालयकानाम Name of School/ Board/ University	उत्तीर्णकावर्ष Year of passing	विषय Subject	प्रतिशतअंक % Marks /CGPA/OGPA obtained
SSLC				
H.Sc / Intermediate				
B.Sc/BSc (Ag) /B.Tech/BCA				
M.Sc/MSc (Ag)/ M.Tech/MC A				
M.Phil				
Ph.D (if any)				
NET				
Others (if any)				

9. अनुभवकाविवरण /

Research experience (Enclose self-attested copies of experience)

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

10. List of Publications

Sl No	(Peer, reviewed, research papers, full citation )

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

Sl No	Technology/software developed

12. क्या आप वर्तमान में कहीं नियोक्त हैं (अगर हाँ तो वर्तमान नियोक्ता से अनापत्ति प्रमाण-पत्र)  
Are you an employee elsewhere? (If so details and NOC from employer)

13. अतिरिक्त सूचना  
Additional Information

**घोषणा/ Declaration**

मैं एतद्वारा घोषणा करता हूँ कि आवेदन पत्र में मेरे द्वारा दिये गये विवरण मेरी जानकारी एवं विश्वास के अनुसार सही हैं।  
I do hereby declare that all the statement made in this application are true, complete and correct to the best of my knowledge and belief. I understand and agree that in the event of any information being found false or incorrect/incomplete or ineligibility being detected at any time before or after selection/interview, my candidature is liable to be rejected.

I do hereby declare that all the statement made in this application are true, complete and correct to the best of my knowledge and belief. I understand and agree that in the event of any information being found false or incorrect/incomplete or ineligibility being detected at any time before or after selection/interview, my candidature is liable to be rejected.

दिनांक Date:.....स्थान Place:.....

(अभियार्थक की हस्ताक्षर/ Signature of the candidate)

घोषणा / DECLARATION

में..... इसके द्वारा घोषित किया जाता है कि मेरा कोई निकट या दूर का रिश्तेदार भारतीय कृषि अनुसंधान परिषद - भारतीय कृषि अनुसंधान संस्थान (आईएआरआई) का कर्मचारी नहीं है। यदि मैं अन्यथा पाया जाता है और विज्ञापन में निर्धारित के रूप में ही घोषित नहीं होने की स्थिति में, साक्षात्कार के लिए मेरी उम्मीदवारी और पद के लिए मेरा चयन रद्द कर दिया जाता है।

(तिथि और स्थान)हस्ताक्षर

उम्मीदवार का पूरा नाम

I..... hereby declare that **none of my near or distant relative is an employee of the Indian Council of Agricultural Research (ICAR)/ Indian Agricultural Research Institute (IARI).**If found otherwise and in the event of non-declaring the same as prescribed in the advertisement, my candidature to the Interview and my selection to the post be cancelled.

(Date & Place)

Signature

Full name of the Candidate

## घोषणा / DECLARATION

में ..... कृषि भौतिकी संभाग , पूसा, नई दिल्ली में  
..... के लिए साक्षात्कार। साक्षात्कार में भाग लेने के लिए विज्ञापन में  
मेरे रिश्तेदार के निम्नलिखित विशेष रूप से विज्ञापन की आवश्यकता के अनुसार सुसज्जित है:

I.....willing to attend the interview for  
.....on.....at Division of Agricultural Physics, I.A.R.I., Pusa,  
New Delhi. The following particular of my relative working in ICAR is furnished as per the  
requirement of the advertisement for attending the interview:

नाम/ Name :

पद/ Designation :

कार्यालय /Office :

नेचर ऑफ़ ड्यूटी / Nature of duties :

संबंध/Relationship :

तिथि और स्थान(Date & Place)हस्ताक्षर(Signature )

उम्मीदवार का पूरा नाम(Full name of the Candidate)