

**OFFICE OF THE PI, NAHEP, CAAST
COLLEGE OF AGRICULTURAL ENGINEERING
JAWAHARLA NEHRU KRISHI VISHWA VIDYALAYA,
JABALPUR (M.P.)-482004**


No./IPRO/DAE/2023/175

Date: 23.06.2023

Walk in Interview

Walk in interview for the post of Four (04) Research Associates and One (01) Senior Research Fellows, on contractual basis is scheduled at 11:00 AM, Friday on **30th June 2023** at College of Agriculture Engineering, JNKVV, Jabalpur, under the ICAR-CAAST-NAHEP Project entitled as “**Skill Development to Use Spatial Data for Natural Resources Management in Agriculture**”. Please refer **J.N.K.V.V.** website www.jnkvv.org for more details and application form.

IPRO/CAE/NAHEP/2023/26


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Applications from eligible candidates are invited for the following positions

Name of the Project	:	ICAR-CAAST-NAHEP Project entitled as “ Skill Development to Use Spatial Data for Natural Resources Management in Agriculture ”	
Positions	:	Name of the Positions	Number of Positions
	:	Research Associate (RA)	04 (Four)
	:	Senior Research Fellow (SRF)	01 (One)
Period of engagement	:	Engagement till December 2023	
Walk in Interview	:	Eligible candidates may appear directly at College of Agricultural Engineering, JNKVV, Jabalpur on 30 th June 2023 at 11:00 AM.	
Mail Contact	:	Email : nahep.csda.jbp@gmail.com	

Table: 1: Essential and desirable qualifications required

S N	Position (with working field)	Nos.	Essential Qualification	Desirable Qualification
1	2	3	4	5
1	Research Associate (RA) (NRM)	01	Ph.D in Agricultural Engineering (Soil & Water Engineering/ Irrigation & Drainage Engineering/ Land & Water Resources Engineering)/ Water Resources Development & Management/ Hydrology or M.Tech in Agricultural Engineering (Soil & Water Engineering/ Irrigation & Drainage Engineering/ Soil & Water Conservation Engineering/ / Land & Water Resources Engineering)/ Water Resources Development & Management/ Hydrology with 1 st division or 60% marks or equivalent overall grade point average and at least two years of experience in relevant field as evident from Fellowship/ Associateship/ Training Associateship / Other engagements in Reputed educational/ Research institute/ University/ PSU	(i) Published research paper in the relevant field. (ii) NET / GATE. (iii) Experience in Remote Sensing and Geographical Information System (RS & GIS) applications as evidenced from research work pertaining to application of geospatial tools, models and decision support systems in Natural Resources Management, Skill in programming with Visual Basic. net /VBA etc languages, expertise in use of Geoinformatics and Decision support tools.
2	Research Associate (RA) (RS and GIS)	01	Ph.D. in Remote Sensing and GIS / Geo Informatics / Geo Science with specialization in Agriculture / Water Resources / Climate Change Or Master's degree in the Remote Sensing and GIS / Geo Informatics / Geo Science with specialization in Agriculture / Water Resources / Climate Change with 4 years / 5 years of Bachelor's degree having 1 st division or 60% marks or equivalent overall grade point average with at least three	i) Published research paper in the relevant field. (ii) NET / GATE. (iii) Experience in Java / C++/ PHP / PERL / Python etc. based application development (iv) Experience / Knowledge in programming in R / IDL/ Mat Lab / Python etc. (v) UG / PG / Ph. D Project / Thesis on RS & GIS applications in Agriculture

			years of research experience in relevant field as evidenced from Fellowship / Associateship / Training Associateship / other engagements and one research paper in Science Citation Index (SCI) / NAAS rated (\geq 4.0) Journal.	
3	Research Associate (RA) (Big Data Management)	01	Ph.D. in Computer Science Engineering/ Information Technology Or Master's degree in the Computer Science Engineering/ Information Technology with 4 year/ 5 year of Bachelor degree having 1 st division or 60% marks or equivalents overall grade point average with at least three years of research experience in relevant field as evidenced from Fellowship/ Associateship/ Training Associateship/ other engagements and one research paper in Science Citation Index (SCI)/ NAAS rated (\geq 4.0) Journals	<ul style="list-style-type: none"> i. Published research paper in the relevant field. ii. NET / GATE. iii. Experience in Web-site management, portal Development and management: Java/ C++/PHP/ PERL/ Python etc. based application. iv. UG/PG/Ph.D. project / Thesis on RS & GIS application in Agriculture
4	Research Associate (RA) (drones and sensors)	01	Ph.D. in Electronics / Electrical / Industrial Electronics / Artificial Intelligence Or Master's degree in the Electronics / Electrical / Industrial Electronics / Artificial Intelligence with 4 years / 5 years of Bachelor's degree having 1 st division or 60% marks or equivalent overall grade point average with at least three years of research experience in relevant field as evidenced from Fellowship / Associateship / Training Associateship / other engagements and one research paper in Science Citation Index (SCI) / NAAS rated (\geq	<ul style="list-style-type: none"> (i) Published research paper in the relevant field. (ii) NET / GATE. (iii) Experience in application of Robotics, Drones, Artificial Intelligence, Sensor Technology and Digital Technology in Agriculture and allied fields (iv) UG / PG / Ph. D Project / Thesis on RS & GIS applications in Agriculture

			4.0) Journal.	
5	Senior Research Fellow (SRF) (Social Science)	01	Master's degree in the Agriculture (in Economics / Extension / Agricultural Statistics / Food Science & Technology) or MBA (Agri Business Management) with 4 years / 5 years of Bachelor's Degree. Candidates having Post-graduate degree in Basic Science with 3 years Bachelor's degree and 2 years Master degree should have NET qualification and 2 years of research experience	<ul style="list-style-type: none"> (i) Published research paper in the relevant field. (ii) Certificate course on computer programming languages such as R / C⁺⁺ / MatLab / PERL / Python etc. (iii) Experience in computer programming, working experience on Satellite image acquisition and processing using different sensors (thermal, multi spectral and hyper-spectral, etc.) using R / IDL / Mat Lab / Python etc. for Natural resources management. (iv) UG / PG / Ph. D Project / Thesis on RS & GIS applications in Agriculture (v) NET / GATE.

Upper age limit Age as on last date of application submission

Name of Post	Age limit
Research Associate (RA)	40 Years.
Senior Research Fellow (SRF)	35 Years.

Note: Age relaxation of 5 years for SC / ST / women candidates and 3 years for OBC candidates will be given.

Emoluments (Rs/month) as per ICAR norms

Name of Post	Emoluments in Rs/month
Research Associate with Ph.D.	54000/- Plus HRA
Research Associate with Masters	49000/- Plus HRA
Senior Research Fellow	31000/- Plus HRA for I & II year and 35000/- Plus HRA for III year.

Interested candidates with prescribed qualification may appear with their complete application along with full bio-data with self-attested copies of testimonials / certificates. An amount of Rs 100/-(nonrefundable) may be deposited to the account of the Dean, Agricultural Engineering College, J.N.K.V.V., Jabalpur- 482004 through RTGS/NEFT and Bank receipt may be attached in the application.

Name of Account : Dean College of Agricultural Engineering, JNKVV, Jabalpur
Name of Bank & Branch : UCO BANK Branch JNKVV, Jabalpur
Account No : 20030200010025
IFSC Code : UCBA0002003

Terms and Conditions

1. The candidates are required to submit duly signed application as per the format annexed (Enclosure-III). **Separate application is required for each position shown in SN 1 to 5 along with application fee for each application.**
2. Candidates fulfilling the essential qualification and desirable working knowledge and experience shall be shortlisted for the selection.
3. The candidate must produce one set of their complete bio data with self-attested copies of the testimonials and age proof with a passport size photograph along with all original certificates of all required certificates from matriculation onwards and experience certificate in original (if any) with them along with No Objection certificate from the current employer (if any) before joining.
4. The selected candidates will be required to undergo medical examination as per the rules for ensuring their physical fitness before appointment.
5. Concealing of facts or canvassing in any form shall lead to disqualification of the candidature or termination even after appointment.
6. The engagements may be terminated at any time with prior notice of one month notice without assigning any reason on either side thereof. The RA/SRF may also leave the assignment, on their own by giving one month notice as per terms and conditions.
7. The engagements will be on contractual basis and co-terminus with the project, and the incumbent shall not have any claim for regular appointment under JNKVV. The contract may be terminated at any time if the performance is found to be unsatisfactory.
8. The period of engagement of RA/SRF will be up to December 2023.

9. The University reserves all the rights to fill up or not to fill up the vacant positions without assigning any reason.
10. Skill tests as per the requirement of posts may be conducted to judge the competence.

Important instruction for Applicants

1. Candidate should ensure that he/she is fulfilling the essential qualification for the position mentioned in column 4 of table 1 on the date of application. Candidature not possessing the essential qualification shall not be entertained and no correspondence shall be made for that.
2. Research papers published in refereed journal shall be considered. Newspaper articles and extension literature shall not be considered as research publication.
3. The applicant should note that for RA/SRF, if they have thesis/project work with RS and GIS application should be mentioned with certificate while submitting application.
4. Duly filled application form is to be produced at the time of interview.
5. All the required documents should produced at the time of interview (with originals).
6. Only relevant information should be provided with application. List of paper/publication is to be supported by first page of publication only, showing author name.

Jawaharlal Nehru Krishi Vishwa Vidyalaya, Jabalpur

APPLICATION FORM

Details of Application Fee: Applicants Account No.: Name of Bank with IFSC: NEFT/RTGS detail (attach scanned receipt) Amount Rs 100/-	Affix self attested Recent Coloured Passport Size Photograph
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S.No. & Name of the position applied for :

Advertisement No. :

1. Name of the candidate (In Block letters) :

Gender: Male Female :

2. Father / Husband Name :

3. Category (UR/SC/ST/OBC) (attach documentary proof) :
.....

4. Date of birth and age as on last date of application submission
(attach documentary proof) :

5. Permanent Address :
.....

6. Address of correspondence :
.....

7. (a) Mobile Number :

(b) WhatsApp Number :

8. Email ID :

Alternate Email ID :

9. Educational Qualification (with documentary proof)

Examination/ Degree	Name of Programme	Name of the Board / University/ Institute	Year of Passing	Duration of Degree Prog.	Division	Marks In Percent/ OGPA	Subject	Encl. No.
High School				-				
Higher Secondary				-				
Graduation								
Post Graduation								
Ph.D.								
Any Other Degree/Diplo ma/ Certificate								

10. Computer Knowledge related to RS & GIS

i. Research Project / Thesis						
Project/ Thesis		Title			Copy of Advisor's Certificate Enclosure No	
UG Research Project						
PG Dissertation / Thesis						
Ph.D. Thesis						
ii. Training in RS & GIS						
S.No.	Subject of training	Institute/ Organization	From	To	Duration	Certificate Enclosure No.
iii. Certificate courses on computer programming language						
S.No.	Course Name	Institute/ Organization	From	To	Duration	Certificate Enclosure No.

11. NCC/NSS/NET/GATE/University Gold Medal acquired (with documentary proof

S.No.	Particulars	Institute/ Organization	Year	Certificate Enclosure No.
1	NSS			
2	NCC			
3	NET			
4	GATE			
5	University Gold Medal			

12. Research Publication (enclosed the scanned copy of first page only)

S. No.	Author (s)	Title of paper	Journal	Year of publication	SCI/NAAS rating in the year of publication	Enclosure No.

13. Details of working experience as per desirable qualifications - (with documentary proof showing joining date, leaving date, date of issuing certificate with dispatch/reference number and signature & seal of competent authority)

S. No	Experience	Organization	Date of joining	Date of leaving	Duration	Nature of work	Enclosure No.

14. Additional information if any

Declaration

1. I son/daughter/wife of Shrihereby declare that, I am married / not married and I have no child.

OR

I son/ daughter/ wife of Shri hereby declare that I am married and I have do not have more than two children and the third child was not born on or after 26 January 2001 (as per Govt. of MP rules). Details of children are as follows:

S.No.	Name of Child	Gender	Date of Birth

(Strike out which ever not applicable)

2. I declare that the entries made in this form (from beginning till end) are true and correct to the best of my knowledge and belief. If any information presented by me is found incorrect and/or false at any time. Vishwa Vidyalaya shall be free to cancel my appointment without any pre-notice and Vishwa Vidyalaya shall have full right to take legal action against me.

Place:

Date:

Name and Signature of Candidate