

# DESRDA Wold Bank Group

# CENTRE OF EXCELLENCE FOR DIGITAL FARMING SOLUTIONS FOR ENHANCING PRODUCTIVITY BY ROBOTS, DRONES and AGVs.

VASANTRAO NAIK MARATHWADA KRISHI VIDYAPEETH, PARBHANI (M.S.) INDIA

Contact No. 02452\_223002, 223802 Mob. 9422111232 Email: nahep.caast.vnmkv@gmail.com

www.vnmkv.org.in; www.nahep.vnmkv.org.in



F. No. NAHEP/ CAAST/VNMKV/24/2023

Date: 1/07/2023

### **Draft Notification**

Applications from eligible candidates are invited for filling the contractual position Viz. Research Associate (Agri-Bots), Research Associate (Agri-AGVs) and Senior Research Fellow (SSPN), for the ICAR NAHEP-CAAST-VNMKV, Parbhani project entitled "Centre of Excellence for Digital Farming Solutions for Enhancing Productivity by Robots, Drones and AGVs operational in VNMKV, Parbhani University.

The following posts are to be filled purely on temporary basis until the termination of the project and subject to the financial support from the funding agency/ICAR, New, Delhi. Interested candidates are informed to send scanned/soft copy of duly filled application (Application Performa attached with notification: ANNEXURE-I) along with all supporting soft copies of testimonials by Email to jobs.nahepvnmkv@gmail.com till 17 /07/2023.

Email ID for Application/queries: jobs.nahepvnmkv@gmail.com

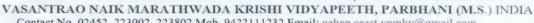
The details of the Posts, emoluments and essential qualifications given as below: -

Sr. No.	Name of the Post	No. of Posts and Pay	Eligibility/Desirable Qualification and Experience
01	Research	01 Post	Essential:
	Associate	00.7	Ph.D. degree in Computer Science Engg. / Robotics
	(Agri-Bots)		Engg. / Mechatronics Engg. /Farm Machinery &
		Pay:	Power Engg.
		(Rs.54,000	Or
		per month	i) Masters or M.Tech. Degree in Computer
		consolidated	Science Engg. / Robotics Engg. / Mechatronics Engg.
		+ HRA for	/Farm Machinery & Power Engg. with at least three
		Ph.D.)	years research experience having 1st division or 60 %
			marks or equivalent overall grade point average.
		(Rs.49,000	ii) The three years research experience as
		per month	evidenced from fellowship / Associateship / training
		consolidated	/other engagements and one research paper in Science
		+ HRA for	Citation Index (SCI) /NAAS rated (> 4.0) journal.
		M.Tech.)	Desirable:
			Experience in handling Robots, Drones, AGVs,
			Automation, Artificial Intelligence, Sensor
			Technology and Digital Technologies in Agricultural
			Sciences and Engineering. Programming for
			developing advanced digital farm equipment, Sound
			Knowledge of Artificial Intelligence (AI) and
			Machine Learning (ML). GATE/NET qualified in
			concerned discipline.





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02		01 Post			
02	Research Associate (Agri-AGVs)  Pay (Rs. per com + H Ph.I	Pay: (Rs.54,000 per month consolidated + HRA for Ph.D.) (Rs.49,000 per month consolidated + HRA for M.Tech.)	Essential:  Ph.D. degree in Mechanical Engg. / Production Engg. / Automobile Engg. / Mechatronics Engg.  /Farm Machinery & Power Engg.  Or  i) Masters or M.Tech. Degree in Mechanical Engg. /Production/Automobile/Mechatronics Engg. / Farm Machinery & Power Engg. with at least three years research experience having 1st division or 60 % marks or equivalent overall grade point average.  ii) The three years research experience as evidenced from fellowship / Associateship / training /other engagements and one research paper in Science Citation Index (SCI) / NAAS rated (> 4.0) journal.  Desirable:  Experience in handling Robotics, Drones, AGVs, Automation, Artificial Intelligence, Sensor Technology and Digital Technologies in Agricultural Sciences and Engineering. Programming for developing advanced digital farm equipment, Sound Knowledge of Artificial Intelligence (AI) and		
03	Senior Research Fellow (FPA)	Pay: (Rs.31,000 per month consolidated + HRA)	Machine Learning (ML). GATE/NET qualified in concerned discipline.  Essential:  Masters or M.Tech. degree in Food Technology/ Agricultural Process Engg. / Manufacturing Process Engg. having 1st division or 60% marks or equivalent overall grade point average with NET/ GATE qualified.  Desirable: Ph. D degree/Two years' experience in Artificial		
04	Senior Research Fellow (SSPN)	Pay: (Rs.31,000 per month consolidated + HRA)	Intelligence, Digital Technologies in Agril.  Engg & Sciences.  Essential:  Masters or M.Tech. degree in Agricultural Process  Engg. /Mechatronics/Manufacturing Process Engg.  /Agriculture Botany/Seed Science Tech. having 1st division or 60% marks or equivalent overall grade point average with two years of experience in teaching or in research experience.  Desirable:  Ph. D. Degree in concerned discipline. IoT in Agriculture, Digital Technologies, Process		



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The candidates for interview will be shortlisted on the basic of academic performance and other credentials/ practical test. Candidates if called for an interview must bring the original copies for verification purpose. Only shortlisted candidates in the **ratio of 1:5** will be called for interview by email or mobile through SMS. Hence, candidates should provide their correct mobile No. and Email-Id in the application for communication purpose. Please note that only five eligible candidates will be shortlisted and called for interview by observing all rules of social distancing on the background of COVID-19

### **Important Instructions for Candidates:**

- 1. The engagement in the scheme is purely time-bound, non-regular and on co-terminus basis with the scheme. The services of the incumbent shall stand terminated automatically on expiry of the period given in the sanction.
- 2. The candidates are required to submit the application as per the format annexed (use Annexure-I) duly signed.
- 3. The candidate must bring 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. Candidates need to submit relevant proofs of their qualifications, age, relevant experience etc. with their application and the original documents at the time of interview. No Objection Certificate (NOC) from employee is essential in case of employed candidates.
- 4. No TA/DA will be paid to the candidates appearing for the interview.
- 5. The candidates will have no claim for his/her continuation of service as well as for appointment on regular establishment in the service/s of Indian Council of Agricultural Research (ICAR) or Vasantrao Naik Marathwada Agricultural University establishment. The posts will be discontinued with termination of the project.
- 6. The selected candidates can discontinue/ leave the job justifying proper reasons and giving at least one-month prior notice to this office.
- 7. The selection committee reserves the rights to reject one or more applications candidates at their discretion without any reason thereof.
- 8. The consolidated pay given in this advertisement may be changed in future as per decision of the university/ the funding agency/ICAR, New Delhi.
- 9. Concealing of facts or canvassing in any form shall lead to disqualification of the candidature or termination even after appointment.





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- 10. Non-maintenance of the discipline and failure to perform the assigned duties will make the candidate liable for termination during the appointment period as per ICAR rules.
- 11. The Upper Age Limit for unreserved and reserved candidates will be as per ICAR/Government of Maharashtra/ India rules.
- 12. The NAHEP-CAAST project will have intellectual property rights/proprietary rights on output of the research work carried out by RA/SRF/JRF during project period.
- 13. The consolidated pay/ emoluments given in this notification may be changed in future as per new amendments or revision made by the University/ the funding agency/ ICAR, New Delhi.

Principal Investigator NAHEP-CAAST-DFSRDA, VNMKV, Parbhani.

## Copy with respect for favour of information (By Email/ Hard copy)

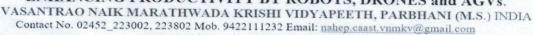
- 1. The National Coordinator (CAAST), NAHEP, ICAR, Krishi Anusandhan Bhavan-l, Pusa, New Delhi-110012
- 2. The Director of Instructions and Dean (F/A), VNMKV, Parbhani.
- 3. The Director of Research, VNMKV, Parbhani.
- 4. The Registrar, VNMKV, Parbhani
- 5. The PA to Hon'ble Vice Chancellor, VNMKV, Parbhani

## Copy forwarded f.w.c.s. for information to:

- 1. Associate Dean and Principal of all constituent college of VNMKV, Parbhani.
- 2. Officer In charge, Central Computer Centre, VNMKV, Parbhani with request to upload this notification on university website.
- 3. Notice Board, University Administrative building/university library.



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## PROFORMA FOR APPLICATION (ANNEXURE-I)

01	Post Applied for	
02	Full Name of Applicant (in	Attach
	Block letter)	Passport
03	Fathers/Husband's Name	Size Photo
04	Date of Birth	
	(DD/MM/YY)	
05	Gender	
06	Age as on the date of	
	interview	
07	Cell no/Phone No	
08	Marital Status	
09	Correspondence address	
	with Email ID	
10	Permanent Address with	
	pin Code	
11	Category	

## 12 Educational Qualifications (with

Qualification	Specialization / Discipline	Name of University/ Board	Year of Passing	Marks/CGPA	Class/Grade
SSC					
HSC					
Bachelor's Degree					
Master's Degree					
Ph.D.					
Software completed					
course more than					
one month					
Artificial					
Intelligence (AI)					
and Machine					
Learning (ML) /					
CAD/CAM/CAE/					
ANSYS software &					
statistical analysis					
software					
(SPSS/SAS) & MS-					
CIT/DOEACC					
Are you	YES/NO				
SET/NET/GATE	If yes, which of	the following.	(√)		
Oualified?	1 ASRR-NET				

Qualified? 1. ASRB-NET



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- 2. CSIR-NET
- 3. UGC-NET
- 4. MHRD-GATE
- 5. DBT-Biotechnology Eligibility Test/ Test conducted in bioinformatics-by-Bioinformatics National Consortium
- 6. ICMR-JRF Entrance Exam
- 7. ICAR-JRF Entrance Exam
- 8. DAE-JEST & JGEEBILS, NBHM
- 9. Other equivalent exam. (Specify)

### 13. Experience if any (with proof):

Name of Organization/Institute	Post Held	Period		Nature of work and Place of Work	No. of years/month
		From	To		
Total S	Service Length				

14. Publications (Number only & Proofs to be attached/provided)

I) Published research papers/articles/review papers:

Sr. No	Title of the research papers / articles /review papers	Journal	Year of Publication	NAAS rating/ Impact Factor
1				
2				
3				

II) Book Published/ Book chapters published:

Sr. No	Title of the Book Published/ Book chapters published:	Publisher	Year of Publication	ISBN/ ISNN No.
1				
2				
3				

III) Any other special achievements related to applied post (University medals/ state level /national level /academic awards:

- 15. Present employment details:
- 16. Additional Information with proof, if any:

### **Declaration:**

The information given above by me is true to the best of my knowledge and belief. If any information is being found false, my candidature /services, if selected, may be terminated without any notice. I have submitted all the scanned proof copies pertaining to my academic qualifications and other credentials.

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Place:

Name and Signature of Applicant