



World Bank aided ICAR-NAHEP Programme

Centre for Advanced Agricultural Science and Technology  
for Climate Smart Agriculture and Water Management (CAAST-CSAWM)

Mahatma Phule Krishi Vidyapeeth, Rahuri

Tal: Rahuri 413 722, Dist: Ahmednagar, Maharashtra

Web: [www.mpkv-caast.ac.in](http://www.mpkv-caast.ac.in) Mail: [info.rahuri@mpkv-caast.ac.in](mailto:info.rahuri@mpkv-caast.ac.in)



No. CAAST-CSAWM/Notification/RA&SW/411/2023

Date:08/08/2023

**NOTIFICATION**

Applications are invited from the eligible candidates for the posts of Research Associates in various discipline purely on temporary and contractual basis in the project entitled "Centre for Advance Agricultural Science and Technology for Climate Smart Agriculture and Water Management (CAAST-CSAWM)" operational in this University. These positions are available until 31<sup>st</sup> December, 2023. The interested candidates are encouraged to apply in the prescribed format (provided in this notification) by sending PDF copy/copies of the application along with the related self-attested certificates/material/documents by email or post or courier service or in person in CAAST-CSAWM Office at Rahuri so as to reach by the last date **18/08/2023 (upto 6.00 pm)**.

**The postal address is:** "The Recruitment Officer, CAAST-CSAWM, Department of Irrigation and Drainage Engineering, Dr. A.S. College of Agricultural Engineering and Technology, Mahatma Phule Krishi Vidyapeeth, Rahuri, Dist; Ahmednagar-413722 (MS).

**The email id is** [caast.csawm2018@gmail.com](mailto:caast.csawm2018@gmail.com).

For any questions/queries on application-procedure, candidates can contact to Recruitment Officer, CAAST-CSAWM, MPKV, Rahuri on the email ID or on a cell phone (8275441210).

The applications will be scrutinized for the eligibility, only short-listed candidates will be called for the interview. No additional documents other than those submitted with the application will be accepted separately either before the last date, after the last date; or at the time of interview.

The date of interview will be communicated to eligible candidates separately by email/text message. However, the candidates are also advised to visit regularly the website "[www.mpkv.ac.in](http://www.mpkv.ac.in)" or/and "[www.mpkv-caast.ac.in](http://www.mpkv-caast.ac.in)" for any updates.

The details of the posts and required qualifications are given below:

Sr. No	Name of the Post	Discipline/ Subject	No. of Posts	Qualifications
1.	Research Associate	Mechanical Engineering/Farm Machinery and Power Engineering	01	<b>Essential:</b> Ph.D. degree in Mechatronics/Machine Design/Robotics/ Farm Machinery and Power Engineering or equivalent OR Masters or M. Tech. (Mech. Engg.) degree in Mechatronics/Machine Design/Robotics/ Farm Machinery and Power Engineering or equivalent having 1 <sup>st</sup> division or 60% marks or equivalent overall grade point average, with at least

				<p>two years research experience, as evidenced from Fellowship/ Associate ship/ Training/other engagements.</p> <p><b>Desirable:</b> Knowledge and/or experience in Robotics, drones, design of agricultural implements and machineries, CAD, CAM, CAE, Simulation and software like SOLID WORKS/CATIA/CREO</p>
2.	Research Associate	Water Resources Engineering and Management	01	<p><b>Essential:</b> Ph.D. degree in Hydrology/Water Recourse Development and Management /Water Resources Engineering/ Irrigation and Drainage Engineering Irrigation /Water Management Engineering or equivalent OR Masters or M.E. or M. Tech. (Civil Engg./Agri. Engg) degree in Hydrology/Water Recourse Development and Management /Water Resources Engineering/ Irrigation and Drainage Engineering Irrigation /Water Management Engineering or equivalent having 1<sup>st</sup> Division or 60% marks or equivalent overall grade point average, with at least two years research experience, as evidenced from Fellowship/ Associate ship/ Training/other engagements.</p> <p><b>Desirable:</b> Knowledge and/or experience of application of remote sensing, GIS and IT in water resources development and management, canal water management and control, reservoir operation and canal automation, SCADA systems.</p>
3.	Research Associate	Remote Sensing and GIS	01	<p><b>Essential:</b> Ph.D. degree in Remote Sensing and GIS Applications or equivalent OR Masters or M. Tech./M.E. degree in Remote Sensing and GIS Applications or</p>

				equivalent having 1 <sup>st</sup> division or 60% marks or equivalent overall grade point average, with at least two years research experience, as evidenced from Fellowship/ Associate ship/ Training/other engagements. <b>Desirable:</b> Experience and/or knowledge in application of RS/GIS techniques in agriculture, water resources, hydrology, weather, climate change
4.	Skilled Worker (Lab/Field Assistant)	Drone Pilot	01	<b>Essential:</b> 1. 10 <sup>th</sup> Class Pass 2. Age- 18 to 65 years 3. Should have valid DGCA approved Remote Pilot Certificate (RPC)

**Note:** The teaching or teaching assistantship/training experience is desirable for the post Sr.No.1 to 3 stated above.

#### **Emoluments**

##### **For Post Sr. No. 1 to 3; Research Associate**

1. With Ph.D.: Rs. 54,000=00 per month consolidated +HRA as applicable.
2. With a Master's degree holder: Rs. 49,000=00 per month consolidated + HRA as applicable.

**For Post Sr. No. 4: Skilled Worker (Lab/Field Assistant):** Rs. 16,000=00 per month consolidated

#### **Age limit:**

##### **For Post Sr. No. 1 to 3; Research Associate**

The Upper age limit will be 40 years for men and 45 years for women for the posts.

#### **Conditions**

- a) It is the responsibility of the candidate to submit the application and to attend the in person/ online interview on scheduled date and time as communicated by email/text message.
- b) The post is purely on a temporary basis for the specified period and the candidate is subjected to termination on the expiry of the period or the project "CAAST-CSWAM" or by giving the notice of one month from either side.
- c) Canvassing in any form will make the candidate ineligible.
- d) The candidate should bring photo identity which needs to be produced during the "Verification of Document" Process or interview/written examination.
- e) It is to inform to note all the terms and conditions of the temporary employment as stated below.

#### **Terms and conditions:**

1. The Research Associate/ Skilled Worker (Lab/Field Assistant) will be under the administrative control of the concerned Co-Principal Investigator (Co-PI) and Principal Investigator (PI).
2. The engagement/appointment will stand terminated on completion of the tenure of the scheme or on the date stated in the appointment order whichever is earlier; whether so communicated formally on an individual basis or not. The University (MPKV) or this project (CAAST-CSAWM) holds no responsibility for regularization/ appointment by absorption or otherwise against any regular post on

termination of the project as it is purely temporary; time-bound arrangement on contractual and co-terminus basis with the project.

3. The Research Associate/ Skilled Worker (Lab/Field Assistant) shall have no legal right to claim his/her regularization/ appointment by absorption or otherwise against any regular posts or any further contractual engagement on termination of this CAAST-CSAWM Project. The engagement in the scheme is purely time-bound, non-regular and on co-terminus basis with the CAAST-CSAWM Project. The services of the incumbent shall stand terminated automatically on expiry of the project/appointment order whichever is earlier.
4. If any Research Associate/ Skilled Worker (Lab/Field Assistant) leaves his/her assignment without permission for one month, he/she will stand terminated from the date of his/her absence.
5. The appointment of Research Associate/ Skilled Worker (Lab/Field Assistant) will be terminated at any time by the issue of 24 hours' notice if the Research Associate found to be negligent in his/her work or found guilty of gross negligence in his/her duties or of grave misconduct or of discipline.
6. Research Associate/ Skilled Worker (Lab/Field Assistant) will not leave the project in the middle of his/her tenure. Further, however, if he/she intends to do so he/she has to give one month notice in writing in advance or remit the amount of one month's salary. Alternatively, CAAST-CSAWM Project, MPKV can terminate the services of Research Associate/ Skilled Worker (Lab/Field Assistant) by giving one month notice by citing no reasons thereof. Research Associate has not any right of claiming permanency benefit of the said post or such posts by virtue of this appointment.
7. While leaving the job, Research Associate/ Skilled Worker (Lab/Field Assistant) has to hand over the complete charge to a person nominated by the Principal Investigator and obtain No Objection Certificate from Principal Investigator.
8. Since Research Associate/ Skilled Worker (Lab/Field Assistant) are engaged for the CAAST-CSAWM Project work full time, the Research Associate will not be allowed to do any other work or to accept or hold another appointment with or without remuneration elsewhere.
9. Research Associate/ Skilled Worker (Lab/Field Assistant) will devote whole time to the assignment given and will not be allowed to accept or hold another appointment paid or otherwise during the period.
10. Research Associates/ Skilled Worker (Lab/Field Assistant) are full-time workers and are required to adhere to the administrative, financial and disciplinary regulations of University/Institute where the incumbent is working. Regular attendance of the Research Associate/ Skilled Worker (Lab/Field Assistant) may be ensured by the concerned Co-PI/PI by keeping an attendance register.
11. Research Associate/ Skilled Worker (Lab/Field Assistant) will have to work anywhere in the jurisdiction of MPKV as and when the need arises.
12. Research Associate/ Skilled Worker (Lab/Field Assistant) has to perform all duties, responsibilities that will be assigned to him/her by the Principal Investigator/Co-Principal Investigator authorities as per the requirements of the project.
13. The research or any work done by the Research Associate/ Skilled Worker (Lab/Field Assistant) will be the property of the CAAST-CSAWM Project, Mahatma Phule Krishi Vidyapeeth, and the Research Associate / Skilled Worker will have no control or right on the same.
14. The CAAST-CSAWM Project, MPKV, Rahuri will have the intellectual property rights/proprietary right on research outputs of the RA/SW made during the period of working in the CAAST-CSAWM Project. However, in case the RA/SW has done some research work, his/her name can accordingly be acknowledged/included appropriately in the research paper(s) as solely decided by the PI. No right in this regard can be claimed.
15. The Research Associate/ Skilled Worker (Lab/Field Assistant) may be deputed by the PI to attend symposia/seminars/ conferences/workshop/training etc., in India.

16. The Research Associate/ Skilled Worker (Lab/Field Assistant) shall settle their claims within one month and in no case after the final settlement of the accounts of the scheme.
17. The Research Associate/ Skilled Worker (Lab/Field Assistant) should execute the bond on bond paper if Rs. 100/- stating the terms and conditions are acceptable to him/her and will abide by the same as per the format provided from time to time.

**18. Number of posts may increase or decrease.**

The candidates should apply giving full details as per the enclosed prescribed format (**Application Form for post of Research Associate and Skilled Worker (Lab/Field Assistant) under CAAST-CSAWM**) to the Recruitment Officer, CAAST-CSAWM, Mahatma Phule Krishi Vidyapeeth, Rahuri-413 722 (MS), Dist. Ahmednagar on or before **18/08/2023 (upto 6.00 pm)** by using the means stated in the beginning of this Notification.



**Recruitment Officer,  
CAASt-CSAWM,  
MPKV, Rahuri**

**Copy submitted with respects for the favour of information to:**

- 1) Finance and Account Officer, PIU-NAHEP, Krishi Anusandhan Bhawan-II, Pusa, New Delhi 110 012
- 2) National Director and Dy. Director General (Agril. Education), ICAR, Krishi Anusandhan Bhawan-II, Pusa, New Delhi 110 012
- 3) Under Secretary, NAHEP, ICAR, Krishi Anusandhan Bhawan-II, Pusa, New Delhi 110 012
- 4) National Coordinator, M&E, NAHEP, ICAR, Krishi Anusandhan Bhawan-II, Pusa, New Delhi 110 012
- 5) National Coordinator (CAASt), NAHEP, ICAR, Krishi Anusandhan Bhawan-II, Pusa, New Delhi 110 012
- 6) The Director General, MCAER, 13218, Bhosalenagar, Bhamburda, Pune-411007
- 7) All SAUs/ICAR Institutes in India
- 8) The Dean, F/Agril. and Director of Instruction, MPKV/Dr.PDKV/Dr.BSKKV/VNMKV
- 9) The Director of Research, MPKV/Dr.PDKV/Dr.BSKKV/VNMKV
- 10) The Director of Extension Education, MPKV/Dr.PDKV/Dr.BSKKV/VNMKV
- 11) The Associate Deans (All),
- 12) The Associate Director of Research, (NARP) (All)
- 13) The Specialists (All)
- 14) The Heads of Departments (All), MPKV, Rahuri
- 15) The Planning Officer, MPKV, Rahuri
- 16) The Comptroller, MPKV, Rahuri
- 17) The Deputy Registrar (Admn.) MPKV, Rahuri
- 18) The Asstt. Registrar, (Admn.) MPKV, Rahuri
- 19) The PA to Hon'ble Vice-Chancellor, MPKV, Rahuri

**Copy f.w.c.s. for information to:**

- 1) Associate Dean, Post Graduate Institute, Dr. PDKV, Akola / VMKV, Parbhani / Dr. BSKKV, Dapoli.
- 2) In-charge ARIS Cell, MPKV, Rahuri.

2/- It is requested to upload this notification on University web site for wide publicity.



**“Centre for Advanced Agricultural Science and Technology (CAAST)  
for Climate Smart Agriculture and Water Management (CSAWM)”**

Mahatma Phule Krishi Vidyapeeth, Rahuri  
Tal. Rahuri, Dist. Ahmednagar 413 722



**Application form for Recruitment of Research Associates**

Ref: No. CAAST-CSAWM/Notification/ RA&SW/ /2023 ; dated: / /2023

1	Post applied for					
2	Sr. No. and Discipline of the post (see Table on page No. 1)					
3	Full Name (in Block letters)					
4	Father's /Husband Name					
5	Gender (tick appropriate) [✓]	Male [ ]	Female [ ]			
6	Date of Birth					
7	Age as on 18/08/2023*	Years_____	Months_____	Days _____		
8	Marital Status					
9	Mobile Number					
10	E-mail Address					
11	Correspondence Address (with pin code)					
12	Permanent Address					
13	Educational Qualification*:					
	Sr. No.	Name of degree	Board/ University	Year of passing	Marks/ Percentage OGPA	Class
	1.					
	2.					
	3.					
	4.					
5.						

	6.					
14	<b>Work experience*:</b>					
	Sr. No	Designation	Name of employer	Period		No. of years and month
				From	To	
	1.					
	2.					
3.						
15	<b>Publications (Number only and attached the list separately and provide the copies of full-length papers):</b> 1. Published papers in Journals: 2. Chapters published in Book: 3. Books published: 4. Popular (extension) articles:					
16	<b>Present employment details</b>					
17	<b>Additional information, if any*</b>					

(Note: \*The self-attested copies of the certificate/documentary evidence should be provided alongwith the application)

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.

**Date:**     /     /2023

**Signature of Applicant**

**Note:** 1. Please enclose only self attested true copies of the relevant documents  
2. Please take care that e-mail and mobile/phone number are mentioned properly as the further correspondence (if required) will be done through SMS/email only.