

AICRP on Plastic Engineering in Agriculture Structure and Environment Management (PEASEM) College of Agricultural Engineering and Technology, D.B.S.K.K.V., DAPOLI, DIST. RATNAGIRI MS, India, PIN-415712. Tele-Fax: (02358) 282414, Email : aicrp.petdapoli@gmail.com

No. CAET/FS/AICRP-PEASEM/ 114 /2022



Date: 05 07 2022

## **NOTIFICATION**

Applications in the prescribed format are invited from the eligible candidates for the posts of Assistant Research Engineer (Three posts), Research Associate (One post) and Technical Assistant (One post) on an ELVEN Monthly basis in the All India Coordinated Research Project on 'Plastic Engineering in Agriculture Structure and Environment Management (AICRP-PEASEM)' operational in the University. These posts are on a contractual basis but renewable (until March 2026) based on the performance of the candidate. AICRP-PEASEM is one of the permanent research schemes of the Indian Council of Agricultural Research (ICAR) dedicated to using plastic for agricultural structures and their environmental management, post-harvest management of agricultural produce, etc. Presently, DBSKKV Dapoli Center of AICRP-PEASEM is working on the development of bamboo greenhouses, greenhouse fogging operation automation, greenhouse inside shading net operation automation, strength-analysis of greenhouse poly film locking system, development of automated chamber for the year-round vegetable graft production, etc.

To apply for these posts, candidates are encouraged to send PDF file of the application material (i.e. filled in application form + all supporting documents) to the email id: aicrp.petdapoli@gmail.com such that it will reach before <u>the last date i.e. 27/07/2022</u> (midnight). Do not send more than three PDF files per application, a single PDF file per application will be highly preferred, larger size PDF file can be shared via an appropriate cloud platform. Please send the applications strictly in the prescribed format. Please do a separate application for each post in case you are applying for multiple posts. All <u>INCOMPLETE</u> applications (i.e. applications submitted late, applications not in the prescribed format-Annexure-I, applications not signed and applications sent without supporting documents) will be rejected. Physical applications will not be accepted for these posts. You will receive the acknowledgment email for your application. No email reply from the Center means your application material is not received. Also, please note that your application may be rejected later during the scrutiny if it is incomplete.

The applicants will be shortlisted on merit (degree marks, experience, research articles, certificates, courses, awards, patents, related experience, quality of publications, etc.) for 50 marks. If the numbers of applications are more, <u>only short-listed candidates (based on the score out of 50 marks) will be called for the interview.</u> The interview will be for 50 marks. The final merit list will be prepared on the basis of total score (i.e. 100 marks). The names of shortlisted candidates for the interview will be displayed on the University website i.e. **www.dbskkv.org.** The date of the interview will be communicated to shortlisted candidates only by email/text message.

The details of the posts to be filled, pay structure, and required qualifications are as follows:

Name of	<b>Essential Qualifications and</b>	<b>Desirable Qualifications</b>
the post	Consolidated Monthly Salary (Rs.)	(Non-mandatory)
Assistant Research Engineer (Three Posts)	(Discipline: Agricultural / Mechanical / Mechatronics Engineering) 1) Rs 83480/- for Ph.D. with two years of relevant experience and at least one relevant publication (here, relevant means research in structural design and or environmental control of agricultural structures), OR 2) Rs 73480/- for Ph.D. or master's degree with NET and two years of experience, OR 3) Rs 63480/- for a master's degree and two years of experience.	Experience in the use of PLC, sensors, IOT for agricultural or similar systems; automation of systems for agricultural structures or similar systems; Development of mechanical systems for agricultural structures or similar systems; ventilation systems design and or (energy/thermal) modelling of agricultural structures and or storage structures for agro- produce or similar systems. (Kindly attach relevant proofs if you have this kind of experience)
Research Associate (One Post)	(Discipline: Agricultural / Mechanical / Mechatronics Engineering) 1) Rs 58860/- for Ph.D. Or 2) Rs 53410/- for master's degree holder (first class only) and three years' experience and one research paper in Science Citation Index / NAAS rated (≥ 4).	Experience in the use of PLC, sensors, IOT for agricultural or similar systems; automation of systems for agricultural structures or similar systems; Development of mechanical systems for agricultural structures or similar systems; ventilation systems design and or (energy/thermal) modelling of agricultural structures and or storage structures for agro- produce or similar systems. (Kindly attach relevant proofs if you have this kind of experience)
Technical Assistant (One post)	( <b>Discipline</b> : Agricultural Engineering) Rs 42230/- for master's degree.	Experience in protective (soilless) cultivation of crops, fertigation in inert media; data recording and conduction of greenhouse crop trials; purchase and accounts-related experience. (Kindly attach relevant proofs if you have this kind of experience)

**Important Notes:** Applicants are asked to submit applications in the prescribed format (Annexure-I) only. Also, send all certificates (education, experience, awards, special achievements, etc.) and <u>at least</u> the first page of conference/journal research articles, but submission of whole article(s) is encouraged. If at least the first page of an article is not submitted, then no marks will be given to the article.

#### Other terms and conditions for the appointments:

- 1. No TA/DA shall be paid to the candidates appearing for the interview.
- 2. The candidate will be initially appointed purely on contractual basis for 11 months period or upto the termination of the project whichever is earlier. Also, the candidate will be considered for the re-appointment in the project based on the candidate's performance & availability of funds.

- 3. The candidate will have no claim for appointment on the regular establishment in the service of Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth, Dapoli on the basis of these eleven monthly contractual appointments.
- 4. The candidate will have to give one-month advance notice if he/she desires to resign from the job, failing to this he/she will have to surrender/pay a one-month salary to the university in lieu of the notice period. However, his/her resignation from the job will only be accepted to join other permanent type government jobs (Viz. University/ICAR/CSIR jobs and other such state-central government jobs). In any case, the decision of the Director of Research of the University (about accepting the resignation) will be final and binding on the candidate. In a normal course, the appointed candidate has to complete eleven monthly contractual period. Failing this, the University reserves the right to take appropriate legal action against the candidate for the loss. Also, the appointed candidate will not be allowed to join (or his/her resignation will not be accepted for joining) higher degree courses, such as Ph.D., during the 11-monthly contractual period.
  - 5. The appointed candidates will work under the direct supervision of the Principal Investigator (PI) of the DBSKKV Dapoli Center of AICRP-PEASEM and will have to report to the PI regularly for the work assigned to them.
  - 6. The Principal Investigator (PI) of the Center reserves "ALL THE RIGHTS" to terminate services of the "Underperforming Candidate" between the 11-monthly contractual period with/without giving any notice to the Candidate and the decision of the PI will be final and binding on the Candidate. Besides this, the appointment of the candidate may be terminated between the 11-monthly contractual period if sufficient funds are not received for the Center from the funding agencies i.e., ICAR/State Government.
  - 7. The University reserves the right to reject one or all the applications without giving any reason thereof.
  - 8. The selected candidate will be required to give an undertaking on stamp paper worth Rs. 100/- that agreeing to all the terms and conditions mentioned in this notification and his/her appointment letter.
  - 9. As these schemes are research-oriented, the selected candidate would render his/her services with due responsibility and give the result of the scheme as well as other information as per the requirement of a scheme to the concerned agency/office and as per the directives from the PI / University.
  - 10. The selected candidate has to submit NOC from the previous employee before joining his/ her post if he/ she is already employed elsewhere.
  - 11. Canvassing in any form renders the candidate disqualified for the post.

Principal Investigator AICRP-PEASEM Dapoli Center

### Copy submitted for favour of information & for giving the required publicity:

- 1. The Director General, Maharashtra Council of Agriculture Education and Research, Survey No. 132/B, Bhamburda, Bhosalenagar Pune. (By email)
- 2. The Registrar, Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth, Dapoli. (By email)
- 3. The Office-in-charge, Agril. Knowledge Management Unit, Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth, Dapoli.

2/- He is communicated to upload this notification on the University website with immediate effect and will remain uploaded until 27/07/2022 (midnight).

4. All Notice Boards.....

# Annexure-I PROFORMA OF APPLICATION

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Of the Candidate

1.	Full name of the applicant	:			
2.	Name of the post applied for	:			
3.	Mobile Number and	:			
	Email ID:				
4.	Address for correspondence	:			
5.	Date of Birth	-			
6.	Age as on 27/07/2022	:	Years	Months	Days
7.	Do you have work experience as	:		Yes/ No.	
	given in the "Desired Qualification"?		If yes,	years	months.
8.	JIIII	:		Yes/ No.	<sup>8</sup> r
	Science citation index (SCI)/ NAAS		If Yes, _	no of	papers.
	rated ( $\geq$ 4.0) Journal?				

## 09. Educational Qualifications:-

Degree/Exam	Name of University/Institute	Year of Passing	Marks / G.P.A.	Specialization/ Subject
SSC				
HSC/Diploma				
Bachelor's		d a		
Master's				
Ph.D.				

## 10. Work Experience:-

Period		No forma of our of the	Company	
From	То	Nature of work	/ Organization Name and Place	
	2 million and a star a			
			Nature of work	

11.	Publications	:	i)
	(Include "ALL" publications		ii)
	such as research articles,		
	technical or nontechnical		iii)
	conferences/booklets,		iv)
	popular articles, extension		v)
	articles etc.		,
	(If required attach separate		vi)
	sheets).		vii)
12.	Any other information	:	i)
	(Awards, medals, certificates,		ii)
	MS-CIT or other Computer		
	courses, trainings, workshops,		iii) 🔷 .
	special achievements, etc. Also,		iv)
	include <u>"ALL THAT</u> " you		v)
	think which adds to your		
	qualification.		vi)
	(If required, attach separate		vii)
	'sheets).		

Note: Please attach proofs for <u>ALL</u> claims made in the above table, without relevant proofs such claims will not be considered during the scrutiny of the received applications.

#### 13. Declaration

I hereby declare that all the statement made are true, complete and correct to the best of my knowledge and belief. I also declare that (i) I have never been punished or debarred from Government, Autonomous Organization and ICAR Service (ii) I have not been convicted by court of law for any offence. In the event of any information being found false/ incorrect/ ineligible at any time before or after the examination/ interview/appointment, I am aware that an action may be taken against me and I shall be bound by decision of the employer. I will work sincerely and render the service as per requirement of scheme.

Date: Place: Signature Name: