



ICAR-CENTRAL INSTITUTE OF POST HARVEST ENGINEERING AND  
TECHNOLOGY

PO: PAU, LUDHIANA – 141 004 (PUNJAB)



F. No.: CIPHET\_CDAC\_MeiTY\_Apple\_Project/2022/JRF & TA

Date: 28<sup>th</sup> April 2022

Walk in Interview (Offline)

Applications are hereby invited from eligible candidates through online/offline mode for hiring of technical manpower [**Junior Research Fellow: 01 Position and Technical assistant: 01 position**] on purely contract basis for engagement in research and extension activity for the project entitled “**Vision guided AI enabled Robotic Apple Harvester**” under the “National Programme on Electronics and ICT Applications in Agriculture and Environment (AgriEnics) funded by Ministry of Electronics and Information Technology (MeitY), Government of India, New Delhi. The appointment will be purely temporary under contractual and co-terminus basis, following the prescribed procedure for six months or till the completion date of the project. The appointments may be terminated at any time without notice or assigning any reason thereof. The candidates possessing required qualifications given below may appear before selection committee in the Seminar Hall (offline), ICAR-Central Institute of Post-Harvest Engineering and Technology (CIPHET), PO: PAU, Ludhiana-141004 (Punjab).

<b>Date and time of Interview/exam</b>	:	13 <sup>th</sup> May, 2022
<b>Title of the Project</b>	:	Vision guided AI enabled Robotic Apple Harvester
<b>Date of Project Completion</b>	:	February, 2024 (likely date of completion)

Name of the Position	Vacancy Position	Remuneration	Educational Qualifications	Age Limit
Junior Research Fellow (JRF)	01	i) <b>Rs. 31,000/- + HRA</b>	<ul style="list-style-type: none"><li>• Master degree in Agricultural Structures and Process Engineering/ Agricultural Process Engineering/ Food Process Engineering/ Robotics/ Electronic and telecommunication Engineering/ Computer Application /Information Technology /Computer Science/Artificial Intelligence with 4 years/ 5 years bachelor's degree.</li><li>• Valid NET (ICAR/UGC/CSIR)/GATE is essential.</li><li>• Desirable: Experience related to application of artificial intelligence (AI)/development of AI models, image processing, machine vision, automation, instrumentation, programming and sensor technology, published</li></ul>	35 years for Men and 40 years for Women

			research papers in relevant field will be preferred.	
Technical Assistant (TA)	01	ii) Rs. 20,000/- + HRA	Bachelor' Degree in Agricultural sciences/ Computer Science / Computer Engineering / Information Technology / Computer Applications / Electronics & Communication / Mechanical Engineering - Electrical engg. Or B.Sc./3 years diploma in Engineering and technology.  Desirable: Experience related to instrumentation, programming and sensor technology, will be preferred.	50 years

### **Selection Procedure:**

The applications received shall be screened and eligible candidates may undergo a **written examination prior to panel interview.**

**Last Date of submission of applications: 10<sup>th</sup> May 2022 till 5:00 pm**

**Interview/exam Date: 13<sup>th</sup> May 2022**

### **Terms and Conditions**

- i) The above positions are purely on temporary basis and co-terminus with the project
- ii) There is no provision for absorption/ re-employment in ICAR/ CIPHET/ after completion of time bound project
- iii) Place of work will be CIPHET, Ludhiana. Travel may be required.
- iv) No TA / DA will be paid for attending the interview
- v) The applicants must bring with **original documents** and a brief of research work carried out during post-graduation / Ph.D. along with one set of photocopy at the time of interview
- vi) No objection certificate from the employer in case he / she is employed elsewhere
- vii) Experience certificate in original (if any)
- viii) No separate interview call will be issued to candidates
- ix) All eligible candidates are requested to be present 30 minutes before scheduled time on the date of interview for necessary formalities
- x) Canvassing in any form will render the candidate disqualified for the post and,
- xi) The Director, ICAR-CIPHET, Ludhiana's decision will be final and binding in all respects.

- xii) The candidates need to submit declaration and application form (Annexure -I) as per appended proforma,

**Note:** The applications with detailed bio-data in the following proforma: (1) Name of the candidate (2) Father's Name (3) Date of birth (4) Present address (5) Permanent address (6) Qualifications (starting from 10<sup>th</sup> board with % of marks scored) (7) Experience, if any (9) Publications etc. may be sent through registered post or email ([kalnar.bhaskar@icar.gov.in](mailto:kalnar.bhaskar@icar.gov.in)) with passport size photograph to Er. Yogesh B. Kalnar, Scientist & CC-Principal Investigator, Automation and Sensor Technology Division, ICAR-CIPHET, PO: PAU, Ludhiana – 141 004, Punjab. Tel No. 0161- 2313146; Fax: 0161-2308670; (M) 09623373001 to attend the walk-in-interview as per above schedule.



*Yogesh B. Kalnar*  
*Scientist & CC-Principal Investigator*  
*Automation and Sensor Technology Division*  
*ICAR\_CIPHET\_CDAC\_MeITY\_Apple\_Project*

## DECLARATION

(To be submitted in advance by candidates whose relative (s) is an employee of  
ICAR/CIPHET: other candidates will furnish it at the time of interview)

I ..... declare that none of my near or distant relative(s) is an employee of the Indian Council of Agricultural research (ICAR)/ Central Institute of Post- Harvest Engineering & Technology (CIPHET), Ludhiana, India.  
OR

I ..... declare that I am related to the following individual (s) employed in ICAR/CIPHET, Ludhiana whose name (s), designation, nature of duties and relationship with me is furnished below.

Name:

Designation:

Institute Organization:

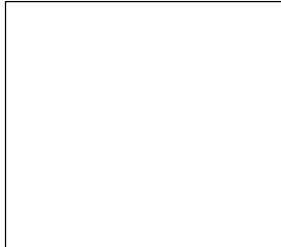
Nature of duties:

In the event of the above cited information is found to be incorrect or concealing any facts, my candidate to the interview/selection to the post is liable to be cancelled.

Date and Place Signature.....

Full Name of Candidate.....

**Application Form**

1. Post Applied for: :
2. Name in full (In BLOCK LETTERS) :
3. Passport Size Photo : 
4. Father/ Husband's Name :
5. Date of Birth (as per matriculation certificate) : DD/MM/YY  
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6. (i) Mailing address :
- (ii) Mobile/ Landline No. :
- (iii) Email id :
7. Permanent Address (if different from Sl. No. 6 above) :
8. Category : SC ST OBC GEN EWS
9. Gender :
10. Whether handicapped (please mention type and extent) :
11. Marital status : Married Single
12. **Educational Qualification from Class X onwards in chronological order:**

S. No.	Exam Passed	Class/ Division	Years of passing	Board/ University	Specialization	Percentage of marks/ Grade obtained
I						
II						
III						

IV						
NET Examination Passed (if any): (Document to be attached)						

13. List of Research Publications (if any)

14. **Additional Professional training related to the post:**

15. **Details of employment/experience in chronological Order**

Sl. No.	Organization/ Institute		Post held	From	To	Nature of duties

16. Details of awards, professional achievement, extra – curricular activities etc., if any (Document(s), if any, may also be provided in this regard along with this form)

### SELF- DECLARATION

I hereby declare that the information furnished in this application are true/ correct to the best of my knowledge and belief. I also declare that (i) I have never been punished or debarred from government (Central/State) autonomous Organizations and ICAR service; (ii) I have not been convicted by a court of law for any offence. In the event of any information being found false or incorrect, my candidature/ appointment may be cancelled without any notice and necessary action. I further declare that I have read the Advt. carefully and I declare that I fulfill all the conditions of eligibility regarding age limit, educational qualifications etc., prescribed for the contractual engagement.

(Signature of Candidate)

Name.....

Date.....

Place.....