

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: 13th June 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] 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).

Title of the Project	:	Vision guided AI enabled Robotic Apple Harvester
Date of Project Completion	:	February, 2024 (likely date of completion)

Name of the	Vacancy	Remuneration		Educational Qualifications	Age Limit
Position	Position				
Junior	01	i) Rs. 31,000/-	+	Master degree in Electronics and	35 years for
Research		HRA		telecommunication Engineering/	Men and 40
Fellow (JRF)				Electrical and Electronics	years for
, , ,				Engineering/ Computer	Women
				Application / Information	
				Technology /Computer Science/	
				Agricultural Structures and	
				Process Engineering/	
				Agricultural Process	
				Engineering/ Food Process	
				Engineering/ Robotics/ Artificial	
				Intelligence with 4 years/ 5 years	
				bachelor's degree.	
				Desirable: Experience related to	
				application of artificial	
				intelligence (AI)/development of	
				AI models, image processing,	
				machine vision, automation,	
				instrumentation, programming	
				and sensor technology, Valid	
				NET (ICAR/UGC/CSIR)/GATE	
				is essential, published research	
				papers in relevant field will be	
				preferred.	

Selection Procedure:

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

<u>Last Date of submission of applications</u>: 2nd July, 2022 till 5:00 pm Interview/exam Date: 5th July 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 10th 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) 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.

Shaghaf Kaukab Scientist & Co-Principal Investigator

Sheghof Tauloab

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	•
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/C designation, nature of duties and relationship	
Name:	
Designation:	
Institute Organization:	
Nature of duties:	
In the event of the above cited information is facts, my candidate to the interview/selection	
Date and Place Signature	
Full Name of Candidate	

Application Form

1.	Post Applied fo	r:	:					
2.	Name in full (Ir	n BLOCK	:					
	LETTERS)							
3.	Passport Size P	hoto	:					
4.	Father/ Husban	d's Name	:					
5.	Date of Birth (a		:	DD/MM	/YY			
٠.	matriculation ce	-		/				
6.	(i) Mailing addi	,	•	/				
0.	(i) Maining addi	.033	•					
	('') 3	11' NT						
	(ii) Mobile/ Lar	idline No.	:					
	(iii) Email id		:					
7.	Permanent Add	ress (if	:					
	different from S	Sl. No. 6						
	above)							
8.	Category		:	SC	S	Г ОВС	GEN	EWS
9.	Gender							
10.	Whether handic	apped (plea	ise :					
	mention type ar	nd extent)						
11.	Marital status		:	N	1arrie	ed	Singl	le
12.	Educational Q	ualification	from Cla	ass X on	ward	ls in chronolo	gical oro	der:
S.	Exam Passed	Class/	Years	Boar	d/	Specialization	Perce	ntage of
No		Division	of	Univer	city		mark	s/ Grade

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

IV						
NET Examination Passed (if any):						
	(Document to b	e 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.	Organization/	Post	From	То	Nature of duties
No.	Institute	held			

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.

	(Sign	ature	of C	Cano	dida	ate)
Name						
Date						
Place						