



भा.कृ.अनु.प.-केन्द्रीय कृषि अभियांत्रिकी संस्थान
नबीबाग, बैरसिया रोड, भोपाल-462 038 (म.प्र.)
ICAR-CENTRAL INSTITUTE OF AGRICULTURAL ENGINEERING
NABI BAGH, BERASIA ROAD, BHOPAL- 462 038 (M.P.)
(An ISO 9001:2015 Certified Institute)
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F.No.13-100/2020-RECTT./ KISAN HUB/

Dated: 09.05.2024

**SELECTION FOR THE POST OF RESEARCH ASSOCIATE (01 Nos.) & SENIOR RESEARCH FELLOW (01 Nos.)
AT ICAR-CIAE BHOPAL**

Applications are invited for recruitment of research Associate and Senior Research Fellow (purely time bound/non-regular temporary/contractual engagement and co-terminus with the concerned project) at ICAR-Central Institute of Agricultural Engineering, Nabi Bagh, Berasia Road, Bhopal under following projects operating at this Institute. The particulars are as follows:-

S.No	Position	Pay/fellowship	Qualification Required	Nature of Work
1.	Research Associate (RA) - One Post Project Title: Xylitol Production from Soyhull by <i>Aspergillus niger</i> through CRISPR/Cas9 metabolic engineering	Rs.54000/- per month + HRA(for PhD) & Rs.49000/- per month + HRA (for Master Degree holders)	With Doctoral Degree: Ph.D. degree in a relevant field such as, molecular biology, biotechnology, biochemistry, microbiology, or a related discipline (life sciences). OR With Master's Degree: Master's degree in the molecular biology, biotechnology, biochemistry, microbiology, or a related discipline with 3 years/ 4 years / 5 years of Bachelor's degree having 1 st division or 60% marks or equivalent overall grade point average, with at least three years of research experience as evidenced from Fellowship/ Associateship/ Training/ other engagements as circulated vide F.No. 2-9/2012-HRD dated 25.04.2014 and one research paper in Science Citation Index (SCI)/NASS Rated (>4.0) Journal as per OM SR/S9/Z-09/2018 of DST dated 30.01.2019.	Optimization of pre-treatment and hydrolysis of soybean hull for efficient xylose release; CRISPR/Cas9 mediated genome editing in <i>Aspergillus niger</i> for enhanced xylitol production; Optimization of conditions for maximum xylitol production using the engineered <i>Aspergillus</i> spp. and interpretation of results, writing research reports and any other works assigned by PI.
2.	Senior Research Fellow (SRF)- One Post	Rs.31000/-per month +HRA for 1 st and 2 nd year & 35,000 per month + HRA for 3 rd Year.	Master's Degree in the molecular biology, biotechnology, biochemistry, microbiology, or a related discipline (life sciences) with 3 years/ 4 years / 5 years of Bachelor's degree. Note: Candidates having post graduate degree in Basic Sciences with 3 years Bachelor's degree and 2 years Master degree should have NET qualifications and 2 years of research experience as mentioned in OM no. Edn./6/27/2014 HRD dated 13th July, 2015 OM No. Agri Edn. 6/2762014 HRD 9th October, 2015 of the Council and OM SR/59/Z-09/2018 of DST dated 30th Jan, 2019.	Optimization of pre-treatment and hydrolysis of soybean hull for efficient xylose release; CRISPR/Cas9 mediated genome editing in <i>Aspergillus niger</i> for enhanced xylitol production; Optimization of conditions for maximum xylitol production using the engineered <i>Aspergillus</i> spp. and interpretation of results, writing research reports and any other works assigned by PI.

Handwritten signature
09/05/24

**Guidelines for conducting Written test/ Interview for filling up contractual positions under
aforementioned projects**

1. Candidates are instructed to submit the personal information in the prescribed format as enclosed as ANNEXURE-I and in the Google Forms, link of which is given below and copies of all essential documents / certificates must be sent to the email id **aao_rectt@yahoo.com** . Applications will be screened based on the details provided on the bio data and enclosures, and only shortlisted candidates will be called for Written Test/ Interview. Applications received without prescribed Format and incomplete documents will not be entertained.
2. **Maximum Age Limit (as on 09.05.2024):-**
Research Associate : 40 yrs for Men & 45 yrs for Women.
Senior Research Fellow: 35 yrs for Men & 40 yrs for Women.

Interested and eligible candidates may download the prescribed pro-forma from Institute Website: **www.ciae.icar.gov.in (Announcements – Employment)** and submit the application along with all enclosures i.e. self-attested pdf copies of (1) educational qualifications from 10th upwards (2) relevant experience copies (3) Copy of residential proof & Identity proof (Preferably Aadhaar Card etc.) so as to reach this office on or before **17.05.2024 (Friday)** on email ID: Email: **aao_rectt@yahoo.com**, There is no need to send Hard Copies of documents through Post Candidates are mandatorily required to fill the requisite details in the Google Form the link of which is given below (Copy and Paste the below link in any Internet Browser):

https://docs.google.com/forms/d/e/1FAIpQLScPOad27k1Rx_JAk4dpNG3VU86ahm8-Os4mLFefusehQ_hxew/viewform?usp=sf_link

3. Date & Time and Venue of Written Test/ Interview for the shortlisted candidates will be notified in due course after the scrutiny of the applications by an appropriate committee constituted by the C/A and will be intimated through phone/ email/ Whatsapp etc. Candidate shall also have to inform valid email ID, Valid mobile number, valid Whatsapp number on which details for written/test interview would be sent if found suitable.
4. Concealing of facts or canvassing in any form shall lead to cancellation of candidature or termination even after selection.
5. The positions will be filled purely on temporary basis and co terminus with the project subject to satisfactory performance. The selected candidates shall have no right/ claim for regular appointment or absorption at ICAR-CIAE Bhopal at any point of time.
6. Shortlisted candidates should bring the following documents with them at the time of Written Test/ Interview:-
 - a) Bio-data/Resume/CV should contain particulars of age, qualification, subjects taken, year of passing, marks obtained, address proof, photograph should also be pasted on the top right side on the application/ Bio-data.
 - b) Original certificates & their self-attested copies.
 - c) Relevant publications (if any).
 - d) Experience certificate in original, if any.

Amish
29/05/24

7. No TA/DA is admissible for attending the interview.
8. Persons already employed should bring NOC of the present employer at the time of attending Written Test/ Interview.
9. Candidate will not be permitted to appear in the written test/ interview without original certificates of educational qualifications.
10. Canvassing in any form will disqualify the candidature.
12. The candidate intending to appear for interview, if any of his near or distant relative is an employee of the ICAR/CIAE, has to declare his/her name, designation, nature of duties and relationship in writing.
13. Any change in Written Test/ Interview date will only be notified on Institute web site <https://ciae.icar.gov.in/>. The candidates are strictly advised to visit website on regular intervals.

Ashish
09/15/24

(Ashish Sahu)
Assistant Administrative Officer (Admn.)

ICAR-CENTRAL INSTITUTE OF AGRICULTURAL ENGINEERING NABI BAGH, BERASIA ROAD, BHOPAL- 462038 (M.P.)	Latest Passport Size photograph
Application for the post of _____ S.No (s). _____	

1.	Full Name in Block Letters			
2.	Father / Husband Name			
3.	Sex	Male / Female		
4.	Date of Birth and Age as on date of walk-in-Interview	D.O.B.:	Age : _____ years	
5.	Category (Gen/SC/ST/OBC/PH)			
6.	Address for Communication with PIN Code			
	Contact No.	Mobile No (Whatsapp) :		
	E-mail			
7.	Educational Qualifications (from Highest degree onwards) Attach self-attested photo copies – Submission of Original documents is mandatory for verification in case of selection			
	Qualifications	Board / Univ.	Division	% of Marks
	(a)			
	(b)			
	(c)			
	(d)			
8.	Experience (if any) (Submission of Original documents is mandatory in case of selection)			
	Name of the Organization		Designation	Period Years / Months
	(a)			
	(b)			
	(c)			
		Total Experiences		
9.	Other Information, if any			

UNDER TAKING

I do hereby declare and certify that the information furnished in the application are correct and true to the best of my knowledge and belief. I understand and agree that in the event of any information being found false or incorrect / incomplete or ineligibility being detected at any time before or after the test / selection, my candidature is liable to be rejected/ cancelled without notice. I shall be bound by the decision of Director, ICAR-CIAE, Bhopal.

Date : _____

Place : _____

Candidate Signature: _____

Name: _____

DECLARATION

I declare that none of my near or distant relative is an employee of the Indian Council of Agricultural research (ICAR)/ Central Institute of Agricultural Engineering (CIAE).

Or

I am related to the following individuals employed in CIAE, whose names and nature of relationship with me is furnished below.

If the above information is found not-correct or in the event of my concealing any facts, my candidature to the interview and my selection to the post be cancelled.

Date and Place
candidate

Signature and Name of