

राष्ट्रीय कृषि-खाद्य एवं जैवविनिर्माण संस्थान

NATIONAL AGRI-FOOD AND BIOMANUFACTURING INSTITUTE
(Formerly Center of Innovative and applied Bioprocessing &
National Agri-Food Biotechnology Institute)
(Deptt. of Biotechnology, Ministry of Science & Technology, Govt. Of India)
Knowledge City, Sector-81, Mohali

REQUIRES SCIENTIFIC STAFF (Direct Recruitment/Deputation) ADVERTISEMENT NO: CIAB/S-1/2025-Rectt.

BRIC-National Agri-Food and Biomanufacturing Institute (formerly Center of Innovative and applied Bioprocessing & National Agri-Food Biotechnology Institute) is an autonomous Institute under the Department of Biotechnology, Government of India. This futuristic innovation institute of its own kind in the country has a mission of advancing knowledge, leads and emerging technologies/processes relevant to Agri-food & Biomanufacturing sector towards applications and products. The institute invites applications for Scientific positions in multiple research areas as detailed below:

- a. Bio-based chemicals and enzymes
- b. Functional food and smart proteins
- c. 3-D Bioprinting
- d. Precision biotherapeutics
- e. Carbon capture and its utilization
- f. Big Biological data analysis / Artificial Intelligence & Machine Learning
- g. Drone technology and spectral imaging
- h. Renewable fuels and materials

SI.		Pay Level as	No. of Positions	Method of	Essential
No.	Name of the Post	per 7 th CPC	Category	recruitment	Qualifications
140.		per / Cr C	Age Limit *		& Eligibility Criteria
1	Scientist-F	Level-13A	01 (One)	Deputation/ Absorption	As per Annexure-1 (containing all details
			Open for all		
			56 Years		
	Associate Plant		01 (One)		
2	Manager (Scientist-E Level-13	UR	Direct	like application fee,	
	Bioprocess Plant		50 Years	Recruitment	general terms and
	Engineering)				conditions & other
3	Scientist-C	tist-C Level-11	02 (Two)		
			UR – 01	Direct	requirements)
			OBC (NCL) - 01	Recruitment	
			40 Years		

^{*} Age relaxation, if any, shall be available as per the Government of India (GOI) norms subject to the submission of supporting documents.

SI. No.	Name of the Post	Essential Qualifications & Eligibility Criteria	
1	Scientist-F	Essential: a) Doctorate in specified field/discipline from amongst Agriculture and/or Biological and/or Chemical Sciences/Technology from a recognized University/Institute with 10 years of R&D experience relevant or related to chemical or biological processing of biomass for value added products (edible/ nutritional/ nutraceutical or non-edible) in secondary agriculture perspective. b) The experience for this position is as specified below as per needs of the Institute. c) Excellent track record of research publications, patents and awards, research leadership etc. in desired/advertised area/domain. Experience and Job Description (post specific): The incumbent for this position is expected to provide strategic leadership to R&D programme and focus on Industrial biotechnology, scaling biotech ecosystem, will be responsible for managing functioning of the Biomanufacturing and other institutional scale-up facilities including GMP, Pilot plant and other related facilities etc. Desirable: One or more of the following: R&D excellence in the subject field as evident from profile of achievements including publications, patents, technology transfer, research leadership relevant to the advertised needs/job requirement, S&T honours/awards. Experience: Scientists from Central/State Governments, Research Institutes, Autonomous Bodies etc. (i) Holding analogous post on regular basis in parent Department (or) (ii) With 5 years' service in Level 13 or equivalent in the parent cadre/ Department and possessing the essential qualification & experience as mentioned above.	
2	Associate Plant Manager (Scientist-E Bioprocess Plant Engineering)	 Essential: a) M.Tech/M.E. and Ph.D in Chemical Technology/Chemical Engineering or Mechanical Engineering or Food Technology or Food Engineering or agricultural technology/engineering or Biotechnology from a recognized university/ Institute with 6 years of R&D work experience specially focused/directed to its translational potential in biomass or agri-food processing, nutrition & nutraceuticals in secondary agriculture bioproducts perspectives. b) The educational specialization and experience for this position is as specified below as per needs of the Institute. 	

		Desimble	
		 Desirable: a) Evidence of R&D contributions or tangible collaborative research achievements. b) Guiding doctoral or post-doctoral research in the relevant subject field or area. c) Profile of research accomplishment as evident from achievements including patents, technology transfer, process development, process upscaling, product development, publications; and d) Innovational leadership related to the advertised needs/job requirements. 	
		Experience and Job Description (post specific): The incumbent for this position is expected to have industrial experience (of 2 or more years) with proven track record of patents and product commercialization. He/She will be responsible for managing, functioning of the Biomanufacturing and other institutional scale-up facilities including GMP, Pilot plant and other related facilities etc.	
3	Scientist-C	Essential: Doctorate in Chemical/ Biological Sciences/ Agricultural Sciences with 03 years of R&D work experience (OR) Masters (M.EM.Tech) in fields of Chemical/ Biological/ Agricultural Technology/ Computer Sciences from a recognized University with 06 years of R&D experience specifically for application in agriculture, food processing, nutrition, nutraceuticals and secondary agriculture (OR) B.E./B.Tech in Chemical Engineering/ Biochemical Engineering, Biotechnology, Polymer Science with 08 years of R&D experience (relaxable by 02 years for meritorious candidates).	
		Desirable: One or more of following: Demonstrated research output or skill-sets in high-end technology relevant to the advertised R&D requirements/ expectations from the position/job requirements as related or relevant to the mandate of the Institute.	

B. Application Fee:

The application fee is required to be deposited in the below account and proof of payment is required to be attached with the application form:

Bank details:

Account Name	Center of Innovative and Applied Bioprocessing (CIAB)
Bank Name	State Bank of India, Phase-1, Mohali
Account Number	32618124859
IFSC Code	SBIN-0001828

Fee to be paid:

Unreserved candidates	₹ 1,180/- *
SC/ ST/ OBC/ Divyangjan/ Women candidates	₹ 590/- *
Unreserved candidates from abroad with OCI Status	USD 80
SC/ ST/ OBC/ Divyangjan/ Women candidates	USD 50
from abroad with OCI Status	

^{*}Application fee is non-refundable & inclusive of GST.

Mode of payment:

NEFT/ Online bank transfer	As per above Account details
UPI/ GooglePay/ PhonePe/ Paytm etc.	UPI ID: ciab24859@sbi
Cash payments	Not allowed
QR Code for paying application fee	Attached on the last page of this advertisement

All/any bank charges shall be borne by the candidate. Any shortfall in the prescribed fee including USD payment will lead to the rejection of the application.

C. General terms and conditions:

- The total no. of advertised scientific positions are 04 in number (03- Direct Recruitment & 01-Deputation/Absorption). However, these positions will be filled subject to the candidate's suitability for the post applied and as per the recommendation of the screening/selection committee.
- 2. Candidates applying for the posts on deputation/absorption basis will be governed by the terms & conditions governing deputation as per bye-laws of CIAB, Mohali and other instructions on the subject issued by Government of India.
- 3. The institute reserves the right to recruit the candidate(s) in any of the areas mentioned above.
- 4. The date for determining the age limit/research experience/qualification shall be calculated as on the last date of submission of application.
- 5. Screening cum Selection Process: -
 - Applications received in the prescribed format will only be considered. Incomplete applications will be summarily rejected. Selection will be based on the performance during the interview along with any additional procedure adopted by the Screening/Selection committee. The consideration of qualifications as 'equivalent' to the essential and/or desirable qualifications stated above shall be the sole discretion of the Screening/Selection Committee.
 - Please note that the prescribed essential qualifications are minimum, and the mere possession of the same does not entitle any candidate to be called for an interview. Merit-based shortlisting of the candidates will be carried out by the screening committee (on a well-defined criterion including excellent academic credentials with a proven track record of research publications/patents/products/technologies developed/technologies transferred in the relevant areas). However, the institute will have the discretion to fix qualifying marks for the interview. Based on the outcome of the interview, a reserve panel, in the order of merit, may also be prepared, which will remain valid for one year from the date of the interview.
- 6. The period of experience shall be counted after the date of acquiring the minimum educational qualifications prescribed for the post.

- 7. The age relaxation shall be available as per the Government of India (GOI) norms subject to the submission of supporting documents. No age relaxation will be applicable to SC/ST/OBC candidates applying for Unreserved (UR) vacancies (General / UR Category).
- 8. Upper age limit shall not be applicable for existing employees of the institute or any employee of the Department of Biotechnology.
- 9. In addition to the usual pay & allowances as admissible vide 7th Pay Commission in the above scales, and other benefits, such as Leave Travel Concession (LTC), medical expenses, house rent allowance, transport allowance etc., shall be provided as per institute's rules.
- 10. The selected candidates will be governed by the National Pension System (NPS) of Central Government amended from time to time.
- 11. The appointed candidate shall be considered 'on probation' for a period of two years, which may be extended at the discretion of the Competent Authority. Further continuation, if any, will depend on candidate's performance.
- 12. Candidates may choose to apply for more than one post by submitting a separate application for each position.
- 13. The candidates appointed against the above advertised positions shall be governed by CIAB Bye-laws & Recruitment rules.
- 14. Govt./Semi-Govt./Autonomous bodies/PSUs/Central/State University employees' must forward their applications through proper channel or may submit the NOC along with application form at the time of interview. However, an advance copy of the application may be submitted by the due date.
- 15. All applications must be supported by self-attested certificates, including photograph, address, telephone, e-mail, qualifications, research experience, the status of reservation, details of the research publications (Impact Factor, Citations etc). Additionally, the candidate must submit the 1000 words statement on his/her future research plans having relevance to BRIC-NABI Mohali (in the research areas of the post applied for, as mentioned above).
- 16. Candidate's experience and proven ability for research and team building in the relevant area are critical to the selection procedure. In this respect, at least three letters of reference, including one from the current mentor or research supervisor will be preferred. The same should be addressed to the "Executive Director, BRIC-NABI", and sent to the email id: recruit.sci2025@gmail.com directly by the referees. The letter may be built around the following points of reference should comment upon:
 - a) Candidate's communication and research skills, strength, innovative thinking and suitability for the post.
 - b) Ability to work independently as well as in a team.
 - c) Ability to execute state-of-the-art experiments and research programs of fundamental and applied nature.
- 17. Outstation candidates called for the interview will be paid to and fro 2nd Class railway fare for travel within the country on submission of the proof.
- 18. Interim enquiries would not be entertained at any time. Canvassing in any form or bringing influence, political or otherwise, will lead to disqualification of the candidate. The decision of Executive Director, BRIC-NABI Mohali in all matters relating to eligibility, acceptance or rejection of the application, mode of selection and conduct of interviews will be final and binding on the candidates.
- 19. For any legal dispute, the courts of law at the Hon'ble High court of Punjab and Haryana,

Chandigarh shall have the jurisdiction.

20. The eligible candidates shall apply in the prescribed format along with the supporting documents. The applications must reach the below address in a sealed envelope superscribing "APPLICATION FOR THE POST OF "_______" on the envelope:

The Administrative Officer,
BRIC-NABI (formerly Center of Innovative and Applied
Bioprocessing -CIAB, Mohali)
Knowledge City, Sector-81, Mohali - 140306
Punjab, India

Applications received in any other mode will not be accepted. The applications (in offline mode through post/by hand/in-person) must reach the undersigned by 06 November 2025 (05:00 PM). Late applications (by whatsoever reason) will not be considered.

21. Amendments/Corrigendum in the advertisement, if any shall be available on the website http://www.ciab.res.in/ & https://nabi.res.in/

22. Important points to be noted by all the prospective applicants:

а	Last date for submission of applications	06.11.2025 (by 05:00 PM)	
b	Mode of submission of applications	Offline application only (along with self-	
D	Wode of submission of applications	attested supporting documents)	
		Applicable fee to be paid through bank	
С	Fee payment mode & proof of payment	transfer or UPI (no cash to be paid) and	
		proof to be attached with application	
		Duly completed application form along with	
	Application form, Synopsis sheet &	synopsis sheet (in excel) and 1000 words	
d	future plan (in 1000 words statement) in	statement (as per clause 15 of general	
	prescribed format	terms) to be sent by email to:	
		recruit.sci2025@gmail.com	
е	Minimum 03 letters of reference	to be sent by email to:	
	(as per clause 15 of general terms)	recruit.sci2025@gmail.com	
f	All updates related to this recruitment	Will be made available on the websites as provided above	

Sd/(ANIL DHANKHAR)
Administrative Officer
BRIC-NABI Mohali





Merchant Name: CENTER OF INNOVATIVE APP

UPI ID: ciab24859@sbi











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