



## **राष्ट्रीय कृषि-खाद्य एवं जैवविनिर्माण संस्थान**

**NATIONAL AGRI-FOOD AND BIOMANUFACTURING INSTITUTE**

**(Formerly National Agri-Food Biotechnology Institute & Centre of Innovative and applied Bioprocessing)**

**(Deptt. of Biotechnology, Ministry of Science & Technology, Govt. Of India)**

**Knowledge City, Sector-81, Mohali**

---

**विज्ञापन संख्या नाबी/परियोजना पद/2025(1)**

**Advertisement No. NABI/Project Positions/2025(1)**

**परियोजना पदों के लिए वॉक-इन इंटरव्यू**

**Walk-in Interview for project positions**

BRIC-National Agri-Food and Biomanufacturing Institute (formerly National Agri-Food Biotechnology Institute & Centre of Innovative and applied Bioprocessing) is an autonomous Institute under the Department of Biotechnology, Government of India. NABI aims at catalysing the transformation of the Agri-food sector in India by being a nodal organization for knowledge generation and translational science leading to value-added products based on Agri-Food biotech innovations for improved household nutritional security. NABI is involved in research activities for Bio-fortification, the development of designer crops for improved nutrition, providing sustainable and novel solutions for quality food and nutrition, and the development of evidence-based functional foods to counter malnutrition.

The agri-food and nutritional biotechnology and biomanufacturing division at BRIC NABI requires the following personnel purely on a temporary basis under the project entitled BRIC-NABI Biomanufacturing Center “Agri-Food Bio-Mug” for a period of two years or till the completion of project whichever is earlier. The project is on setting up an integrated pilot plant facility (up to 1000 Litre processing capacity) for bioprocessing of agricultural waste biomass (lignocellulose), microbial source, and industrial waste into biochemicals and high-value commercial products (bio-

colorant, bio-pesticide, smart protein, low-calorie sweetener, enzymes, etc.). Furthermore, the biomanufacturing plant setup is a DCS/SCADA automated process system consisting of batch and/or continuous aerobic fermentation, product downstream (centrifugation, filtration, drying) and packaging operations. The process also includes the lignocellulosic biomass chemical pre-treatment and disintegration to biomass-derived biochemicals.

### **Details of the Posts**

| <b><u>Position</u></b>                                                                                                                                                                                     | <b><u>Essential qualification</u></b>                                                                                                                                                                                                                                                                         | <b><u>Desirable qualification</u></b>                 | <b><u>Age limit (Years)</u></b><br>* | <b><u>Job responsibilities</u></b>                                                                                               | <b><u>Date and time for walk in interview</u></b> |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|--------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|
| <b><u>Project Manager (Administration)</u></b><br>Consolidated salary: ₹ 60,000 pm for 1 <sup>st</sup> year<br>₹ 62,500 pm for 2 <sup>nd</sup> year<br><br><b>No. of Position: 1</b><br><br>Post Code-1001 | Master degree in any discipline from a recognized University with five years of relevant experience in academia/industry<br><br><b>or</b><br>Bachelor degree in any discipline from a recognized university with seven years of relevant experience in academia/industry.                                     | Post graduate degree in Management/ PGDM/PGDBA        | 45                                   | Administrative control of the biofoundry hub etc.                                                                                | Date: - 23-05-2025<br>Time: 09:00 AM              |
| <b><u>Project Manager (Finance)</u></b><br>Consolidated salary: ₹ 60,000 pm for 1 <sup>st</sup> year<br>₹ 62,500 pm for 2 <sup>nd</sup> year<br><br><b>No. of Position: 1</b><br><br>Post Code-1002        | Master degree in Commerce/ MBA (Finance) or equivalent from a recognized University with five years of relevant experience in Academia/ Industries.<br><br><b>or</b><br>Bachelor degree in Commerce or equivalent from a recognized University with seven years of relevant experience in academia/ industry. | Post graduate degree in finance/PGDM/ PGDBA (Finance) | 45                                   | Handling biofoundry hub financial matters; collect fees from industries for using the facility and for technology licensing etc. | Date: - 23-05-2025<br>Time: 09:00 AM              |

|                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                    |    |                                                                                    |                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|------------------------------------------------------------------------------------|--------------------------------------|
| <b><u>Technical Officer- II (Plant)</u></b><br>Consolidated salary: ₹ 80,000 pm for 1 <sup>st</sup> year<br>₹ 88,000 pm for 2 <sup>nd</sup> year<br><br><b>No. of Position: 6</b><br><br>Post Code-1003 | Master's Degree in Engineering or Technology in a relevant area from recognized University/Institute plus 2 years of experience in the relevant field <b>or</b> Bachelor Degree in Engineering or Technology in a relevant area from recognized University/Institute plus 5 years' experience in the relevant field. | Graduate in Biotechnology/ Bioprocessing/ Biochemical Engineering/related area specialization                                                                      | 35 | Assisting in pilot plant processing in R&D, scale up and down-streaming divisions. | Date: - 26-05-2025<br>Time: 09:00 AM |
| <b><u>Technical Officer-I (Plant)</u></b><br>Consolidated salary: ₹ 60,000 pm for 1 <sup>st</sup> year<br>₹ 66,000 pm for 2 <sup>nd</sup> year<br><br><b>No. of Position: 6</b><br><br>Post Code-1004   | Master's Degree in Engineering or Technology in a relevant area from recognized University/Institute plus 1 year of experience in the relevant field <b>or</b> Bachelor Degree in Engineering or Technology in a relevant area from recognized University/Institute plus 3 years' experience in the relevant field.  | Graduate in Biotechnology/ Bioprocessing/ Biochemical Engineering/related area specialization                                                                      | 30 | Junior pilot plant specialist in R&D, scale up and down-streaming divisions.       | Date: - 26-05-2025<br>Time: 09:00 AM |
| <b><u>Project Scientist - I (Plant)</u></b><br>Salary: ₹ 77,000 pm plus 18% HRA<br><br><b>No. of Position: 1</b><br><br>Post Code-1005                                                                  | PhD in Science/Engineering/Technology <b>or</b> Master's Degree in Engineering or Technology from recognized university/institute                                                                                                                                                                                    | Specialization in Biotechnology/ Bioprocessing/ Biochemical Engineering/ Chemical Engineering/ Biochemistry/ Chemistry or relevant area with two years' experience | 40 | Plant operation in the areas of upstream, downstream, cleaning, packaging, etc.    | Date: - 27-05-2025<br>Time: 09:00 AM |

|                                                                                                                                                                                                                       |                                                                                                                                                                                                                                  |                                                                                                                                                                                 |    |                                                                                                                                                                                            |                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|
| <b><u>Project Scientist - II (Plant)</u></b><br>Salary: ₹ 92,000 pm plus 18% HRA<br><br><b>No. of Position: 1</b><br><br>Post Code-1006                                                                               | PhD in Science/Engineering /Technology<br><br><b><u>Or</u></b><br><br>Master's Degree in Engineering/ Technology from recognized university/institute and three years of R&D experience from industry/academia/S&T Organizations | Specialization in Biotechnology/ Bioprocessing/ Biochemical Engineering/ Chemical Engineering/ Biochemistry/ Chemistry or relevant area.                                        | 40 | Maintenance lead and pilot plant operator                                                                                                                                                  | Date: -27-05-2025<br>Time: 09:00 AM  |
| <b><u>Research Associate - I (Plant)</u></b><br>Salary: ₹ 58,000 pm plus 18% HRA for 1 <sup>st</sup> year<br>₹ 61,000 pm plus 18% HRA for 2 <sup>nd</sup> year<br><br><b>No. of Position: 6</b><br><br>Post Code-1007 | PhD in Science/Engineering/ Technology or<br>Master's Degree in Engineering or Technology from recognized university/institute plus 3 years of experience in R&D with at least one research paper in SCI journal                 | Specialization in Biotechnology/ Bioprocessing/ Biochemical Engineering/ Chemical Engineering/ Biochemistry/ Chemistry/ Bioinformatics/ Computational Biology or relevant area. | 40 | Assist in Research & Development and running the facility (pilot plant equipment in three shifts) in the areas of upstream processing, downstream processing, cleaning and packaging, etc. | Date: - 27-05-2025<br>Time: 09:00 AM |

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                              |                                                                         |    |                                                                                                                                                                                      |                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|
| <b><u>Technical Officer-I (ICT)</u></b><br>Consolidated salary: ₹ 60,000 pm for 1 <sup>st</sup> year<br>₹ 66,000 pm for 2 <sup>nd</sup> year<br><br><b>No. of Position: 1</b><br><br>Post Code-1008        | Master's Degree in Information Technology/Computer Science/MCA from recognized University/Institute with 1 year of relevant experience <b>or</b> Bachelor Degree in Information Technology/Computer Science Engineering from recognized University/Institute with 3 years' experience in the networking/communication field. | Expertise in Database Development & Management/Networking/IT Management | 35 | Lead networking operator/database development and maintenance.                                                                                                                       | Date: - 29-05-2025<br>Time: 09:00 AM |
| <b><u>Project Manager (Communications)</u></b><br>Consolidated salary: ₹ 60,000 pm for 1 <sup>st</sup> year<br>₹ 62,500 pm for 2 <sup>nd</sup> year<br><br><b>No. of Position: 1</b><br><br>Post Code-1009 | Master degree in Mass Communication/Journalism from a recognized university <b>or</b> equivalent Bachelor degree with four years of relevant experience in Academia/ Industry/ Government Sectors.                                                                                                                           | Specialization in public relation                                       | 35 | Public relation activity, communicate with industry as well as funding agency on regular basis plus improve visibility of the biofoundry. Product commercialization and advertising. | Date: - 29-05-2025<br>Time: 09:00 AM |

Duration of project: - 02 Years or till the completion of the project whichever is earlier.

\*Age relaxation as per the Department of Science and Technology (DST) norms.

### **आवेदन प्रक्रिया और अन्य शर्तें**

#### **Application Procedure & Other Conditions**

|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. | <p>सभी इच्छुक अभ्यर्थी वेबसाइट <a href="http://www.nabi.res.in">www.nabi.res.in</a> पर उपलब्ध विधिवत भरे हुए आवेदन पत्र के साथ, उपरोक्त पदों के लिए उल्लिखित तिथि और समय के अनुसार, नॉलेज सिटी, सेक्टर -81, मोहाली, पंजाब- 140306 स्थित राष्ट्रीय कृषि-खाद्य जैव विनिर्माण संस्थान में वॉक-इन-इंटरव्यू के लिए उपस्थित हो सकते हैं।</p> <p>All interested candidates may appear for Walk-In-Interview at <a href="http://BRIC">BRIC</a> -National Agri-Food and Biomanufacturing Institute located at Knowledge city, Sector-81, Mohali, Punjab- 140306, As per the date and time mentioned against the posts above along with the duly filled application form available on the website <a href="http://www.nabi.res.in">www.nabi.res.in</a>.</p> |
| 2. | <p>अपूर्ण आवेदन पत्र और उचित प्रारूप में न होने वाले आवेदनों को तुरंत अस्वीकार किया जा सकता है।</p> <p>Incomplete application forms and applications that are not in proper format may be summarily rejected.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 3. | <p>आवेदन पत्र निर्धारित प्रारूप के अनुसार ही प्रस्तुत किए जाने चाहिए, जिसे नाबी की वेबसाइट से डाउनलोड किया जा सकता है।</p> <p>The applications should be submitted strictly as per the prescribed format that can be downloaded from the NABI website.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 4. | <p>एक से अधिक पदों के लिए आवेदन करने वाले अभ्यर्थियों को प्रत्येक पद के लिए अलग-अलग आवेदन प्रस्तुत करना होगा।</p> <p>Candidates applying for more than one position are required to submit a separate application for each.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 5. | <p>उम्मीदवारों को यह सुनिश्चित करना चाहिए कि आवेदन पत्र में उल्लिखित जानकारी सही है। एक बार आवेदन पत्र जमा हो जाने के बाद आवेदन पत्र में किसी भी परिवर्तन/जानकारी के संबंध में आगे कोई अनुरोध नहीं माना जाएगा।</p> <p>Candidates should ensure that information mentioned in the application form is accurate. Once the application form is submitted no further request regarding any changes/ information in the application form will be considered.</p>                                                                                                                                                                                                                                                                                       |
| 6. | <p>विधिवत भरा हुआ आवेदन पत्र एनएबीआई में पंजीकरण के समय वॉक-इन-इंटरव्यू की तिथि के अनुसार प्रातः 09:00 बजे जमा करना होगा।</p> <p>The duly filled application form must be submitted at the time of registration at NABI from 09:00 AM as per the date of walk in interview.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

|     |                                                                                                                                                                                                                                                                                                                                                                                                                |
|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7.  | <p>उम्मीदवारों को आवेदन करने से पहले अपनी पात्रता सुनिश्चित करनी चाहिए, क्योंकि अयोग्य उम्मीदवारों का साक्षात्कार नहीं लिया जाएगा।</p> <p>The candidates must ascertain their eligibility before applying, as ineligible candidates will not be interviewed.</p>                                                                                                                                               |
| 8.  | <p>सभी उम्मीदवारों से आवेदन पत्र, अनुभव प्रमाण पत्र, मूल डिग्री प्रमाण पत्र और प्रतिलेख के साथ प्रत्यक्ष साक्षात्कार के लिए उपस्थित होने का अनुरोध किया जाता है।</p> <p>All the candidates are requested to appear for a Walk-In interview with an application form, experience certificates, original degree certificates/ transcripts/CV etc</p>                                                             |
| 9.  | <p>साक्षात्कार के समय सत्यापन के लिए मूल मार्कशीट, प्रमाण-पत्र, पुरस्कार/फेलोशिप आदि अवश्य साथ लेकर आएँ और आवेदन पत्र के साथ दस्तावेजों की सत्यापित प्रतियों का एक सेट संलग्न करें।</p> <p>Original mark sheets, certificates, award/fellowship, etc must be accomplished for verification at the time of the interview, and attach one set of attested copies of the documents with the application form.</p> |
| 10. | <p>उपरोक्त में उल्लिखित अनुभव की आवश्यकता उस अनुभव को संदर्भित करती है जो न्यूनतम शैक्षिक योग्यताएँ प्राप्त करने के बाद प्राप्त किया गया हो।</p> <p>The experience requirement specified above shall be the experience acquired after obtaining the minimum educational qualifications specified for the post.</p>                                                                                             |
| 11. | <p>ये पद पूर्णतः अस्थायी हैं तथा परियोजना पूरी होने पर समाप्त हो जाएंगे। इसके बाद उम्मीदवारों को नियमित या स्थायी रोजगार का कोई दावा नहीं करना होगा।</p> <p>The positions are strictly temporary and will terminate upon the completion of the project. Candidates shall have no claim to regular or permanent employment thereafter.</p>                                                                      |
| 12. | <p>अंतरिम पूछताछ पर विचार नहीं किया जाएगा।</p> <p>Interim enquiries will not be entertained.</p>                                                                                                                                                                                                                                                                                                               |
| 13. | <p>साक्षात्कार में उपस्थित होने के लिए कोई टीए/डीए नहीं दिया जाएगा।</p> <p>No TA/DA will be paid for appearing in the interview.</p>                                                                                                                                                                                                                                                                           |

|     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 14. | <p>किसी भी प्रकार से पक्ष की माँग करने या राजनीतिक अथवा अन्य प्रभाव डालने का परिणाम उम्मीदवार(ओं) को अयोग्य घोषित करना होगा।</p> <p>Canvassing in any form or bringing influence, political or otherwise, will lead to disqualification of the candidate(s).</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 15. | <p>असाधारण परिस्थितियों की स्थिति में, उम्मीदवार अपने साक्षात्कार ऑनलाइन आयोजित करने के लिए NABI, मोहाली को ईमेल <a href="mailto:techasstnabi@gmail.com">techasstnabi@gmail.com</a> के माध्यम से अनुरोध कर सकते हैं। ऐसे अनुरोधों को 17 मई, 2025 तक भरे हुए आवेदन पत्र के साथ अग्रिम रूप से प्रस्तुत किया जाना चाहिए। हालाँकि, अंतिम निर्णय चयन समिति द्वारा विशेष परिस्थितियों का पता लगाने और उम्मीदवार (उम्मीदवारों) को ऑनलाइन साक्षात्कार के लिए अनुमति देने के लिए लिया जाएगा। संस्थान ऑनलाइन/ऑफ़लाइन मोड में साक्षात्कार आयोजित करने का अधिकार सुरक्षित रखता है। 17 मई, 2025 के बाद किसी भी ऑनलाइन साक्षात्कार अनुरोध पर विचार नहीं किया जाएगा।</p> <p>In the event of exceptional circumstances, candidates may give request via email <a href="mailto:techasstnabi@gmail.com">techasstnabi@gmail.com</a> to NABI, Mohali to conduct their interviews online. Such requests must be submitted well in advance along with filled application form latest by 17<sup>th</sup> May, 2025. However, the final decision will be taken by the selection committee to ascertain the special circumstances and allow the candidate (s) for an online interview. The Institute reserves the right to conduct the interview in online/offline mode. No online interview request will be considered after 17<sup>th</sup> May, 2025.</p> |
| 16. | <p>साक्षात्कार के परिणाम एनएबीआई वेबसाइट पर प्रकाशित किए जाएंगे।</p> <p>Interview results will be published on the NABI website.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 17. | <p>भविष्य में यदि कोई संशोधन होता है, तो वह केवल NABI की वेबसाइट पर प्रकाशित किया जाएगा।</p> <p>Amendment if any in future will be published on NABI website only.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |

(प्रबंधक प्रशासन)  
(Manager Administration)



