

ब्रिक-राष्ट्रीय कृषि-खाद्य एवं जैवविनिर्माण संस्थान

(भूतपूर्व राष्ट्रीय कृषि-खाद्य जैवप्रौद्योगिकी संस्थान तथा नवोन्मेषी एवं अनुप्रयुक्त जैव-प्रसंस्करण केंद्र)

(जैव प्रौद्योगिकी विभाग, विज्ञान एवं प्रौद्योगिकी मंत्रालय, भारत सरकार)

नॉलेज सिटी, सेक्टर-81, मोहाली, पंजाब(भारत)-140306

विज्ञापन संख्या नाबी/प्रशासन/5(09)/2026-27/शैक्षणिक-6

Advt. No: NABI/Admin/5(09)/2026-27/Academic-6

अनुसंधान सहयोगी-1 (02), परियोजना सहयोगी(03), परियोजना सहायक(01), और खेत/प्रयोगशाला) कार्यकर्ता (01)

के अस्थाई पद के लिए प्रत्यक्ष/ऑनलाइन साक्षात्कार

Walk-in/Online Interview for the temporary Position (Research Associate-1) (02), Project Associate

(03), Project Assistant (01) & Field/Lab Worker (01)

ब्रिक-राष्ट्रीय कृषि-खाद्य एवं जैवविनिर्माण संस्थान(नाबी), भारत सरकार के जैव प्रौद्योगिकी विभाग के अंतर्गत एक स्वायत्त संस्थान है। ब्रिक-नाबी का उद्देश्य बेहतर घरेलू पोषण सुरक्षा प्रदान करने के लिए कृषि-खाद्य जैव प्रौद्योगिकी में नवाचारों पर आधारित मूल्यवर्धित उत्पादों की ओर ले जाने के लिए ज्ञान सृजन और अनुप्रयुक्त विज्ञान का एक नोडल संगठन होने के नाते भारत के कृषि-क्षेत्र में परिवर्तन को उत्प्रेरित करना है। 2010 में स्थापना के बाद से, ब्रिक-नाबी जैविक सुदृढीकरण, बेहतर पोषण के लिए डिज़ाइनर फसलों के विकास, गुणवत्तापूर्ण भोजन और पोषण के लिए स्थायी एवं नए समाधान प्रदान करने तथा कुपोषण से लड़ने के लिए साक्ष्य-आधारित कार्यात्मक खाद्य पदार्थों का विकास के लिए अनुसंधान गतिविधियों में कार्यरत है। ब्रिक-नाबी में खाद्य और पोषण जैव प्रौद्योगिकी अनुभाग को अस्थायी आधार पर निम्नलिखित अनुसंधान कर्मियों की आवश्यकता है।

BRIC-National Agri-Food and Biomanufacturing Institute (BRIC-NABI) is an autonomous Institute under the Department of Biotechnology, Government of India. BRIC-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. Since its inception in 2010, BRIC-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 food and nutritional Biotechnology division at BRIC-NABI requires the following research personnel purely on a temporary basis.

1. (A) Project Title: “BIRAC sponsored Banana Bio fortification project entitled “Development and Transfer of Technology from Queensland University of Technology, Australia to India for Bio fortification and Disease Resistance in Banana” (GAP-02)

Principle Investigator: Dr. Siddharth Tiwari, Scientist F, BRIC-NABI

Positions: Project Associate-1 (PA) (One positions)

Funding Agency: Biotechnology Industry Research Assistance Council (BIRAC)

Duration: Till December 2026* (Based on the terms and conditions of the funding agency).

Essential Qualification:

Master's Degree in Natural or Agricultural Sciences / MVSc or bachelor's degree in Engineering or Technology or Medicine from a recognized University or equivalent.

Desirable Experience:

1. Prior practical understanding of metabolic pathway engineering, plant tissue culture, plant genetic engineering, biochemical and molecular biology techniques would be expected from the candidate
2. Project Associate-I will assist in analysis of bioinformatics data related to whole genome sequencing, transcriptomic and phenotypic performance of transgenic banana lines.
3. knowledge and experience in bioinformatics analysis of various data.

Job Responsibility:

1. To assist scientists and research scholars in experiments
2. Any other scientific responsibilities assign by in-charge scientist

Emoluments: - Expected Rs. 31,000/- per month plus HRA. It can be revised (up or down) in accordance with the funding agency's terms and conditions. Salary will be released upon receipt of funds from the funding agency.

Age limit: 35 years (Relaxation is admissible in case of SC/ST/OBC/PD as per GOI Instructions)

Contact Details: Project Investigator: Dr. Siddharth Tiwari (Scientist F), BRIC- NABI, India

ध्यान दें: यह पद केवल 'वॉक-इन' साक्षात्कार के लिए हैं; ऑनलाइन साक्षात्कार के अनुरोधों पर विचार नहीं किया जाएगा।

Note: This Position is for walk-in interview only; requests for online interviews will not be entertained.

1. (B) Project Title: “BIRAC sponsored Banana Bio fortification project entitled “Development and Transfer of Technology from Queensland University of Technology, Australia to India for Bio fortification and Disease Resistance in Banana” (GAP-02)

Principle Investigator: Dr. Siddharth Tiwari, Scientist F, BRIC-NABI

Positions: Project Assistant (PA) (One position)

Funding Agency: Biotechnology Industry Research Assistance Council (BIRAC)

Duration: Till December 2026* (Based on the terms and conditions of the funding agency).

Essential Qualification:

M.Sc. or equivalent degree/diploma with minimum 55%.

Desirable Experience:

1. Basic knowledge/experience in bioinformatics analysis of data and knowledge of computer such as MS Office, Excel, Power-point, Internet etc.

2. Knowledge/experience in performing various lab-related activities, including plant tissue culture, molecular biology, bioinformatics.

Job Responsibility:

1. To assist scientists and research scholars in experiments
2. Maintenance of records of experiments, instruments and consumables
3. Any other scientific responsibilities assign by in-charge scientist

Emoluments: - Expected Rs. 27,000/- per month plus HRA. It can be revised (up or down) in accordance with the funding agency's terms and conditions.

Age limit: 28 years (Relaxation is admissible in case of SC/ST/OBC/PD as per GOI Instructions)

Contact Details: Project Investigator: Dr. Siddharth Tiwari (Scientist F), BRIC- NABI, India

ध्यान दें: यह पद केवल 'वॉक-इन' साक्षात्कार के लिए हैं; ऑनलाइन साक्षात्कार के अनुरोधों पर विचार नहीं किया जाएगा।

Note: This Position is for walk-in interview only; requests for online interviews will not be entertained.

1. (C) Project Title: “BIRAC sponsored Banana Bio fortification project entitled “Development and Transfer of Technology from Queensland University of Technology, Australia to India for Bio fortification and Disease Resistance in Banana” (GAP-02)

Principle Investigator: Dr. Siddharth Tiwari, Scientist F, BRIC-NABI

Positions: Field/Lab worker (F/LW) (One position)

Funding Agency: Biotechnology Industry Research Assistance Council (BIRAC)

Duration: Till December 2026* (Based on the terms and conditions of the funding agency).

Desirable Experience:

1. Experience in Lab and Field work.
2. Able to read and understand the instructions in Hindi and English languages.
3. Qualified 10th class from any board examinations in India.

Emoluments: - As per the sanctioned amount in the project grant. The expected minimum salary is approximately 26500/- per month (Fixed). It can be revised (up or down) in accordance with the funding agency's terms and conditions. Salary will be released upon receipt of funds from the funding agency.

Age limit: 50 Years.

Contact Details: Project Investigator: Dr. Siddharth Tiwari (Scientist F), BRIC- NABI, India

ध्यान दें: यह पद केवल 'वॉक-इन' साक्षात्कार के लिए हैं; ऑनलाइन साक्षात्कार के अनुरोधों पर विचार नहीं किया जाएगा।

Note: This Position is for walk-in interview only; requests for online interviews will not be entertained.

2. (A)Project title - “Engineering rice microbiome for sustainable agriculture (NABI-Core)”
Principal Investigator: Dr. Charanpreet Kaur, Scientist-D, BRIC- NABI, India

Position: Research Associate-I (One Position)

Duration: The appointment will initially be for one year and may continue until the completion of the project, subject to the availability of funds from the sponsoring agency. Extension will be based on satisfactory performance and submission of progress reports.

Essential Qualification:

Ph.D in Microbiology/Life Sciences with computational experience and with at least one research paper in Science Citation indexed (SCI) journal.

Desirable Experience:

Experience in metagenomic data analysis and understanding of soil or agricultural microbiome research.

Emoluments: - Rs. 58000/- per month plus HRA (As per DST OM No. DST/PCPM/Z-06/2022 dated 26.06.2023)

Age limit: - 40 years (Relaxation is admissible in the case of SC/ST/OBC/PD and women candidates as per GOI instructions)

Contact Details: Project Investigator: Dr. Charanpreet Kaur, Scientist-D, BRIC- NABI, India

Email: charanpreet.k@nabi.res.in

Note: This Position is for walk-in/online interview

नोट: यह पद वॉक-इन/ऑनलाइन इंटरव्यू के लिए है।

2. (B)Project title - “Microbial Solutions for Punjab’s Fertilizer Crisis: Enhancing Soil Ecology and Crop Yields (GAP-93)”

Principal Investigator: Dr. Charanpreet Kaur, Scientist-D, BRIC- NABI, India

Position: Project Associate-1 (01)

Duration: The appointment will initially be for one year and may continue until the completion of the project, subject to the availability of funds from the sponsoring agency. Extension will be based on satisfactory performance and submission of progress reports.

Essential Qualification:

Master’s Degree in Microbiology/Botany/Biotechnology/Biochemistry/Agriculture/Plant Molecular Biology or allied sciences from a recognized University or equivalent.

Desirable Qualification

Experience in microbiology, molecular biology and plant tissue culture.

Responsibilities: The PA will be required to conduct experiments in microbiology, molecular biology and plant tissue culture.

Emoluments: - Rs. 31,000/- plus HRA (For NET and GATE qualified candidates) or Rs. 25,000/- plus HRA (For Non-NET/GATE qualified candidates). Emoluments and eligibility are as per DST OM SR/S9/Z-05/2019 dated 10th July, 2020.

Age limit: - 35 years (Relaxation is admissible in the case of SC/ST/OBC/PD and women candidates as per GOI instructions)

Contact Details: Project Investigator: Dr. Charanpreet Kaur, Scientist-D, BRIC- NABI, India

Email: charanpreet.k@nabi.res.in

Note: This Position is for walk-in/online interview

नोट: यह पद वॉक-इन/ऑनलाइन इंटरव्यू के लिए है।

3. (A)Project title - “Developing genome-edited population in mega indica rice background to address food and nutritional security and climate change concerns (GAP-111)”

Principal Investigator: Dr. Prafull Salvi, Scientist-C, BRIC- NABI, India

Position: Research Associate-I (One Position)

Duration: The appointment will initially be for one year and may continue until the completion of the project, subject to the availability of funds from the sponsoring agency. Extension will be based on satisfactory performance and submission of progress reports.

Essential Qualification: Ph.D. in Plant Biotechnology / Molecular Biology / Plant Sciences / Life Sciences or related discipline with at least with at least one research paper in Science Citation Indexed (SCI) journal.

Desirable Experience

1. Strong experience in plant molecular biology techniques including advance molecular cloning, DNA-protein and protein - protein interaction studies.
2. Experience in microscopy, histological analysis, or reproductive tissue architecture studies.
3. Experience in CRISPR/Cas-mediated genome editing and mutant screening.
4. Hands-on experience in tissue culture, plant regeneration, and phenotyping of edited lines.
5. The candidate with at least two peer-reviewed international publications in Science Citation indexed (SCI) journal in relevant filed. Experience in transcriptomics, comparative genomics, or multi-omics data analysis related to plant development or reproductive tissues.
6. Ability to work effectively in a multidisciplinary research environment.
7. Relevant research publications in peer-reviewed journals.

Emoluments: - Rs. 58000/- per month plus HRA (As per DST OM No. DST/PCPM/Z-06/2022 dated 26.06.2023)

Age limit: - 40 years (Relaxation is admissible in the case of SC/ST/OBC/PD and women candidates as per GOI instructions)

Contact Details: Project Investigator: Dr. Prafull Salvi, Scientist-C, BRIC- NABI, India

Email: prafull.salvi@nabi.res.in

Note: This Position is for walk-in/online interview

नोट: यह पद वॉक-इन/ऑनलाइन इंटरव्यू के लिए है।

3.(B) Project title - “Developing genome-edited population in mega indica rice background to address food and nutritional security and climate change concerns (GAP-111)”

Principal Investigator: Dr. Prafull Salvi, Scientist-C

Position: Project Associate (One Position)

Duration: The appointment will initially be for one year and may continue until the completion of the project, subject to the availability of funds from the sponsoring agency. Further extension will be based on performance evaluation and project requirements.

Essential Qualification:

Master's degree from a recognized University/Institute in Life Sciences/Agricultural Science/Biotechnology or any allied subjects

OR

Master's degree from a recognized University/Institute in Life Sciences/Agricultural

Science/Biotechnology or any allied subjects and selected through National Eligibility Tests CSIR-UGC-NET, including Lectureship (Assistant Professorship) and GATE Selection through National Level examinations conducted by Central Government Departments and their agencies/institutions such as DST, DBT, ICMR, etc

Desirable Qualifications

1. Experience of molecular biology techniques including DNA/RNA isolation, PCR, cloning, and gene expression analysis.
2. Hands-on experience in rice tissue culture and regeneration.
3. Familiarity with microscopy, staining, or imaging techniques for reproductive tissues.
4. Ability to work effectively in a multidisciplinary research environment.
5. Prior project/dissertation work in plant molecular biology, genomics, or bioinformatics will be an added advantage.

Emoluments: 31,000/- + HRA for Scholars who are selected through (a) National Eligibility Tests - CSIR-UGC NET including lectureship (Assistant Professorship) or GATE or (b) A selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions. 25,000/- + HRA for others who do not fall under (i) above (Emoluments and eligibility are as per DST OM SR/S9/Z05/2019 dated 10th July, 2020).

Age limit: 35 Years (Relaxation is admissible in case of SC/ST/OBC/PD as per GOI Instructions)

Contact Details: Project Investigator: Dr. Prafull Salvi, Scientist-C, BRIC- NABI, India

Email: prafull.salvi@nabi.res.in

Note: This Position is for walk-in/online interview

नोट: यह पद वॉक-इन/ऑनलाइन इंटरव्यू के लिए है।

आवेदन प्रक्रिया और अन्य शर्तें

Application Procedure & Other Conditions

1. सभी इच्छुक उम्मीदवार वेबसाइट www.nabi.res.in पर उपलब्ध विधिवत भरे हुए आवेदन पत्र के साथ 28.07.2026 को सुबह 09:00 बजे नॉलेज सिटी, सेक्टर-81, मोहाली, पंजाब (भारत)-140306 स्थित राष्ट्रीय कृषि-खाद्य जैव प्रौद्योगिकी संस्थान में प्रत्यक्ष साक्षात्कार के लिए उपस्थित हो सकते हैं।

All interested candidates may appear for Walk-In-Interview at **National Agri-Food Biotechnology Institute located at Knowledge city, Sector-81, Mohali, Punjab- 140306, on 28.07.2026 at 09:00 A.M.** along with the duly filled application form available on the website www.nabi.res.in.

2. इच्छुक उम्मीदवारों को आधिकारिक वेबसाइट पर विज्ञापन के साथ संलग्न निर्धारित आवेदन पत्र का उपयोग करके ही आवेदन करना होगा। कृपया ध्यान दें कि केवल ईमेल या फोन के माध्यम से भेजे गए सीवी (CV) या रुचि की अभिव्यक्ति को स्वीकार नहीं किया जाएगा और न ही वैध आवेदन माना जाएगा।

Interested candidates must apply using the prescribed application form attached to the advertisement on the official website. Please note that CVs or expressions of interest sent via email or phone will not be accepted or treated as valid applications.

3. आवेदन पत्र निर्धारित प्रारूप के अनुसार ही प्रस्तुत किए जाने चाहिए, जिसे नाबी की वेबसाइट से डाउनलोड किया जा सकता है।

The applications should be submitted **strictly** as per the prescribed format that can be downloaded from the NABI website.

4. एक से अधिक पदों के लिए आवेदन करने वाले उम्मीदवार एक ही आवेदन फार्म में विभिन्न पदनाम लिखकर अपनी प्राथमिकता दे सकते हैं। प्रत्येक पद के लिए अलग से आवेदन पत्र जमा करने की आवश्यकता नहीं है।

Candidates applying for more than one post can give their preference by writing different designations in the same application form.

5. 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।

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.

6. विधिवत भरा हुआ आवेदन पत्र 28.07.2026 को प्रातः 09:00 बजे से प्रातः 10:00 बजे तक नाबी में पंजीकरण के समय जमा किया जाना चाहिए।

The duly filled application form must be submitted at the time of registration at NABI from **09:00 AM to 10:00 AM on 28.07.2026**.

7. उम्मीदवारों को आवेदन करने से पहले अपनी पात्रता सुनिश्चित करनी चाहिए, क्योंकि **अयोग्य उम्मीदवारों का साक्षात्कार नहीं लिया जाएगा।**

The candidates must ascertain their eligibility before applying, as **ineligible candidates will not be interviewed.**

8. सभी उम्मीदवारों से आवेदन पत्र, अनुभव प्रमाण पत्र, प्रकाशन और मूल डिग्री प्रमाण पत्र और प्रतिलेख के साथ प्रत्यक्ष साक्षात्कार के लिए उपस्थित होने का अनुरोध किया जाता है।

All the candidates are requested to appear for a Walk-In interview with an **application form, experience certificates, publications, and original degree certificates and transcripts.**

9. 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।

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.

10. साक्षात्कार में उपस्थित होने के लिए कोई टीए/डीए नहीं दिया जाएगा।

No TA/DA will be paid for appearing in the interview.

11. किसी भी प्रकार से पक्ष की माँग करने या राजनीतिक अथवा अन्य प्रभाव डालने का परिणाम

उम्मीदवार(ओं) को अयोग्य घोषित करना होगा।

Canvassing in any form or bringing influence, political or otherwise, will lead to disqualification of the candidate(s).

12. उम्मीदवारों को कोविड-19 पर विश्व स्वास्थ्य संगठन और केंद्र सरकार/राज्य सरकार द्वारा जारी दिशा-निर्देशों का सख्ती से पालन करना चाहिए।

Candidates should strictly adhere to guidelines issued by World Health Organization and Centre Govt/State Govt on Covid-19.

13. विशेष परिस्थितियों में, उम्मीदवार परियोजना अन्वेषक से (ईमेल के माध्यम से) ऑनलाइन साक्षात्कार करवाने का अनुरोध कर सकते हैं। ऐसे अनुरोधों को पहले से ही प्रस्तुत किया जाना चाहिए, अधिमानतः निर्धारित साक्षात्कार तिथि से कम से कम एक सप्ताह पहले। हालाँकि, अंतिम निर्णय चयन समिति द्वारा विशेष परिस्थितियों का पता लगाने और उम्मीदवार (उम्मीदवारों) को ऑनलाइन साक्षात्कार के लिए अनुमति देने पर लिया जाएगा। संस्थान ऑनलाइन/ऑफलाइन माध्यम से साक्षात्कार आयोजित करने का अधिकार सुरक्षित रखता है।

In the event of special circumstances, candidates may request the project investigator (via email) to conduct their interviews online. Such requests must be submitted well in advance, preferably at least one week prior to the scheduled interview date. 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.

14. साक्षात्कार के परिणाम एनएबीआई वेबसाइट पर प्रकाशित किए जाएंगे।

Interview results will be published on the NABI website.

15. ऑनलाइन आवेदन जमा करने की अंतिम तिथि **24.07.2026** है। इसके बाद किसी भी आवेदन पर विचार नहीं किया जाएगा।

The last date to submit the online application is **24.07.2026**. No applications will be entertained thereafter.

नोट: साक्षात्कार की तिथि से कम से कम दो सप्ताह पहले पीआई से ऑनलाइन साक्षात्कार के लिए अनुरोध किया जा सकता है तथा इसके लिए वैध कारण भी बताना होगा।

Note: Permission for online interview may be sought from the PI at least one week prior to the interview date and a valid reason must be given for the same.