National Agri-Food Biotechnology Institute

(An autonomous institute of the Department of Biotechnology,
Ministry of Science and Technology)
Knowledge city, Sector-81, Mohali (Punjab), India-140306
www.nabi.res.in

RECRUITMENT OF SCIENTISTS
DIRECT RECRUITMENT BASIS
ADVERTISEMENT NO: NABI/01/2022/Rectt

National Agri-Food Biotechnology Institute (NABI) is an autonomous R&D Institute of the Department of Biotechnology, Government of India. The institute has a state-of-the-art facility in translational research areas at the interface of Agricultural Biotechnology and Food & Nutritional Biotechnology. Applications are invited from the individuals possessing an outstanding research record and enthusiasm to support the organization having a world-class research environment and active partnership with the public and private sectors.

Applicant should have excellent academic credentials and a proven track record of scientific productivity as evidenced by the publications/patents/products in the following specific research areas:

i) Agricultural Biotechnology:

a) crop improvement for nutritional traits and better health
b) plant stress tolerance and disease resistance
c) microbiological applications for crop improvement
d) plant reproductive biology, cell and development biology
e) plant tissue culture and genetic transformation

ii) Food & Nutritional Biotechnology:

a) nutrition & metabolism for human immunity
b) proteomics / metabolomics / lipidomics
c) natural dyes & food colours, natural product chemistry, food enzymes, taste and processing quality of food, post-harvest quality
d) molecular food, flavours, food chemistry related to safety, quality and stability
e) functional foods & nutraceuticals, nutrigenomics and nutritional biology

iii) Biostatistics and Quantitative Genetics

iv) Computational Biology including 'big data' analysis, machine learning/artificial intelligence

NABI invites applications from the Indian citizens/OCI for filling up the positions on Direct Recruitment basis, as detailed below:

Sr. No.	Name of the Post	Pay Matrix Level	Post Code	No. of posts/ Category and Age Limit*	Essential Qualification
1.	Scientist E	13	1001	02 (UR – 2) 50 Years	PhD in any branch of Life Sciences/ Agricultural Biotechnology/ Food and Nutrition Sciences/ Food Technology or equivalent with 08 years experience or MD/MVSc with 10 years experience or ME/M.Tech in Agri-Biotechnology/ Biotechnology /Chemical Technology /Food Technology/Food Sciences and Nutrition or equivalent with 10 years experience.
2.	Scientist D	12	1002	06 (UR -3 OBC -2 SC -1) 50 Years*	PhD in any branch of Life Sciences/Agricultural Biotechnology/Food and Nutrition Sciences/ Food Technology or equivalent with 05 years experience or ME/M.Tech in Agri-Biotechnology/ Biotechnology/ Chemical Technology/Food Technology/Food Sciences and Nutrition or equivalent with 07 years experience.
3.	Scientist C	11	1003	06 40 years* (OBC -3 SC -1 EWS -1 ST -1)	PhD in any branch of Life Sciences/Agricultural Biotechnology/Food and Nutrition Sciences/ Food Technology or equivalent with 02 years experience or ME/M.Tech in Agri-Biotechnology/ Biotechnology /Chemical Technology/Food Technology/Food Sciences and Nutrition or equivalent with 05 years experience.

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

Application Fee:

The application fee will be received online through 'SBI Collect'. Kindly click on the payment link for online fee deposit at NABI website. Kindly print out the payment receipt (with the successful transaction only) and upload the same in the online application form.

For payment made in USD, Inland bank charges and foreign 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.

Unreserved candidates/EWS	₹ 590*
SC/ST/OBC/ Women candidates	₹ 354*
Unreserved candidates from abroad with OCI Status	USD 30 (Equivalent to INR 2310)
SC/ST/OBC/Women candidates from abroad with OCI Status	USD 20 (Equivalent to INR 1540)

Fee non-refundable.
*Including GST.

General Terms and Conditions

1) The total no. of advertised scientific positions are 14. However, the positions will be filled subject to the candidate's suitability for the post applied as per the recommendation of the screening/selection committee.

2) The date for determining the age limit/research experience/qualification shall be 30 days from the date of publication of advertisement in Employment News.

3) Screening cum Selection Process:

Applications received ONLY through the **ONLINE MODE** in the prescribed format will 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 criteria 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.

4) The period of experience shall be counted after the date of acquiring the minimum educational qualifications prescribed for that post.

5) The upper age limit is relaxable for SC/ST/OBC (Non-Creamy Layer) (5 years for SC/ST and 3 years for OBC-Non Creamy Layer) and other categories such as PwD, Ex-servicemen, if any, as per Govt. of India norms. Candidates belonging to the reserved category / EWS/Other categories must upload the relevant valid certificate issued by the competent authority along with the application. No age relaxation will be applicable to SC/ST/OBC candidates applying for Unreserved (UR) vacancies (General Category).

6) For the candidates applying under the EWS category, the certificate issued by the competent authority as per the format mentioned in Annexure “A” should be uploaded (Please refer to the DoPT OM Nos. 36039/1/2019-Estt(Res) dated 31st January 2019 and amendments from time to time in this regard).

7) Upper age limit shall not be applicable for existing employees of the institute or any employee of the Department of Biotechnology.

8) In addition to the usual pay & allowances as admissible vide 7th Pay Commission in the above scales, other benefits, such as Leave Travel Concession (LTC), medical expenses, house rent allowance, transport allowance etc., shall be provided as per institute’s rules.

9) The selected candidates will be governed by the New Pension Scheme (NPS) of Central Government amended from time to time.

10) 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.

11) Candidate may choose to apply for more than one post by submitting a separate application for each position.

12) NABI shall not be held responsible for any delay in receipt or loss in postal transit of any communication.

13) Govt./semi-Govt/Autonomous bodies/PSUs employees/Central/State universities must forward their applications through proper channel or submission of NOC along with application form. However, an advance copy of the application should be submitted through online application form by the due date.

14) 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 NABI (in the research areas of the post applied for, as mentioned above)

15) 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, NABI and sent to the email id: scientistrectt@nabi.res.in directly by the referees. The letter may be built around the following points of reference should comment upon:

I. Candidate's communication and research skills, strength, innovative thinking and suitability for the post.
II. Ability to work independently as well as in a team.
III. Ability to execute state-of-the-art experiments and research programs of fundamental and applied nature.

16) Outstation candidates called for the interview will be paid to and fro second-class railway fare for travel within the country on submission of the proof.

17) 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 NABI 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.

18. For any legal dispute, the courts of law at the Honourable High court of Punjab and Haryana, Chandigarh have the jurisdiction.

How to apply:

The eligible candidates shall apply through online, and the link will be available in https://nabi.res.in/site/career?category=MA%3D%3D and also upload the supporting documents as per the given format. Applications received in any mode other than online will not be accepted. **The last date of receipt of the online application is 25th April 2022 (1700 hrs IST)**

Further, the candidate should take the printout of the submitted online application form along with all the uploaded documents and two passport size photographs. The same should reach NABI on or before **30th April 2022 (1700 hrs IST)**.

Candidates residing abroad and from far flung areas viz Andaman & Nicobar and Lakshadweep Island, States/Union Territories in the North-Eastern region, Ladakh region of J&K, Sikkim, Subdivision Chamba and Lahaul and Spiti districts of Himachal Pradesh will be required to submit the online application by **25th April 2022 (1700 hrs IST)**. However, the hard copies of the submitted online application form along with uploaded documents and two passport size photographs should reach on

or before **10th May 2022 (1700 hrs IST)** to the following address for the above-mentioned geographic locations.

Before sending, the candidate should ensure that all the documents are self-attested.

The hard copies of the complete applications for all the candidates should be sent to the following address superscribing "APPLICATION FOR THE POST OF _____ and POSTCODE _____on the envelope.

Manager –Administration,
National Agri-Food Biotechnology Institute
Knowledge City, Sector – 81,
Mohali – 140306, Punjab,
India

Before filling out the online application form, please keep the following Scanned Documents:
(It is suggested to scan documents from your originals)

1) Photograph
2) Signature
3) Proof of Date of Birth
4) Educational qualifications certificates
5) Research experience certificates
6) Details of research publications
7) A 1000 words research statement in the research areas mentioned in the advertisement and its relevance to NABI and future research plans
8) Category certificate, if any
9) Curriculum Vitae
10) Any other information

In case of any technical assistance is required with regard to the submission of the application, the candidate may contact the ICT team through techasstnabi@gmail.com or call +91-1725221193/164

Amendments/Corrigendum in the advertisement, if any shall be available on the NABI website. Before applying, candidates may refer to the NABI website.

To know more about 'National Agri-Food Biotechnology Institute', kindly visit our website www.nabi.res.in.

ANNEXURE – A

GOVERNMENT OF …….
(NAME & ADDRESS OF THE AUTHORITY ISSUING THE CERTIFICATE)
INCOME & ASSEST CERTIFICATE TO BE PRODUCED BY ECONOMICALLY WEAKER SECTIONS

Certificate No……..
Date…….

VALID FOR THE YEAR ……..

This is to certify that Shri/Smt./Kumari ……. Son/daughter/wife of ……. permanent resident of …… Village/Street …… Post Office ……. District …….. in the State/Union Territory …… Pin Code …….. whose photograph is attested below belongs to Economically Weaker Sections, since the gross annual Income* of his/her „family*** is below Rs. 8 lakh (Rupees Eight Lakh only) for the financial year..... His / her family does not own or possess any of the following assets***;

I. 5 acres of Agricultural land and above;
II. Residential flat of 1000 sq. ft. and above;
III. Residential plot of 100 sq. yards and above notified municipalities;
IV. Residential plot of 200 sq. yards and above in areas other than the notified municipalities.

2. Shri/Smt./Kumari …….. belongs to the …… caste which is not recognized as a Scheduled Caste, Scheduled Tribe and Other Backward Classes (Central List)

Recent Passport size Attested photograph of the applicant

Signature with

Seal of the office……

Name: -

……

Designation: -

……

*Note: Income covered all sources i.e. salary, agriculture, business, profession, etc.
**Note 2: The term “Family” for this purpose include the person, who seeks benefit of reservation, his/her parents and siblings below the age of 18 years as also his/ her spouse and children below the age of 18 years.
***Note 3: The property held by a “Family” in different locations or different places / cities have been clubbed while applying the land or property holding test to determine EWS status.