



**National Agri-Food Biotechnology Institute (NABI)**  
**(Dept. of Biotechnology, Ministry of Science & Technology, Govt. of India)**  
**Sector-81, Knowledge City, Manauli P.O, S.A.S. Nagar-140306, Punjab, India.**  
**Website: [www.nabi.res.in](http://www.nabi.res.in)**

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**Interview for the temporary Positions of Research Associate-I, Senior Research Fellow,  
Project Fellow, Field Worker.**

National Agri-Food Biotechnology Institute (NABI) is an autonomous Institute under Department of Biotechnology, Government of India. NABI aims at catalysing the transformation of 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, NABI is involved in research activities for the Bio fortification, development of designer crops for improved nutrition, providing sustainable and novel solutions towards quality food and nutrition, and development of evidence based functional foods to counter malnutrition. Food and nutritional Biotechnology division at **NABI requires following research personnel purely on temporary basis.**

**1. Research Associate I: (One Position):**

**Project Title:**

Towards improving abiotic stress tolerance in crop plants.

**Principal Investigator**

Prof. Ashwani Pareek, Executive Director.

**Duration:**

The appointment will be initially for a period of one-year, further extension from 1<sup>st</sup> year to 2<sup>nd</sup> year will be subject to submission of progress report submitted by selected candidate and satisfactory assessment remarks given by the reporting officer.

**Essential Qualification: -**

PhD/MD/MS/MDS or equivalent degree having three years of research, teaching and design and development experience after MVSc/M Pharma/ ME/M Tech with at least one research paper in Science Citation Indexed (SCI) journal.

**Desired Experience: -**

Working knowledge with molecular biology, especially in genome editing tools with good research publications in reputed journals. Knowledge in crop breeding tools will also be appreciated.

**Emoluments: -**

The RA will be hired as per emoluments' guidelines and service conditions notified by DST (OM No. SR/S9/Z-08/2018 dated 30-01-2019) Rs 47000/ month + HRA)

**Age Limit: -**

The age limit of applicants for RA will be 40 years. (Relaxation is admissible in case of SC/ST/OBC/women/physically disabled as per government of India instructions).

**2. Senior Research Fellow: (One Position):**

**Project Title:**

Towards improving abiotic stress tolerance in crop plants.

**Principal Investigator**

Prof. Ashwani Pareek, Executive Director.

**Duration:**

Initially for a period of one-year, further continuation will be based on annual satisfactory assessment.

**Essential Qualification: -**

Post Graduate Degree in Basic Science OR Graduate /Post Graduate Degree in professional course selected through a process described through any one of the following: -

- (a) Scholars who are selected through National Eligibility Tests-CSIR-UGC-NET including Lectureship (Assistant Professorship) and GATE
- (b) The selection process through National Level examinations conducted by central government departments and their agencies and institutions such as DST,DBT,DAE,DOS,DRDO,MHRD,ICAR,ICMR,IIT,IISc,IISER etc.

**Qualification prescribed above with two years of research experience**

**Desired Experience: -**

Working knowledge with molecular biology, especially in genome editing tools with good research publications in reputed journals. Knowledge in crop breeding tools will also be appreciated.

**Emoluments: -**

35,000/- PM Plus HRA

**3. Project Fellow -I (Two Positions)**

**Project Title: -**

Improvement in silicon uptake, fruit ripening, and yield by targeting multiple genes (SINIP2-1, SIAP2a, SP5G and PL) with CRISPR/CAS9 approach in tomato”

**Principal Investigator**

Dr. Rupesh Deshmukh, Ramalingaswami Fellow.

**Sponsoring Agency**

Department of Biotechnology

**Research Positions (Temporary):-**

Project Fellow (02 Positions)

**Duration: -**

Your appointment is co-terminus with the project along with availability of funds. It will not exceed beyond project.

**Essential Qualification: -**

M.Tech/M.Sc. in Biotechnology or equivalent degree in Life Sciences or B. Tech in Biotechnology or B.Sc. in Agricultural Biotechnology with Minimum 55% marks

**Age limit: -**

28 Years as on date of interview. (Relaxation is as per GOI Instructions)

**Emoluments: -**

Rs. 12000/- per month plus HRA as applicable in Mohali.

#### **4. Field Worker (One Position)**

**Project Title: -**

Development of superior haplotype based near isogenic line (Haplo-NILs) for enhanced genetic gain in rice (Project Grant)

**Principal Investigator**

Dr. Humira Sonah, Ramalingaswami Fellow.

**Sponsoring Agency**

Department of Biotechnology

**Research Positions (Temporary): -**

Field Assistant (01 Position)

**Duration: -**

Till 01st March, 2023

**Essential Qualification: -**

Graduate degree in discipline

**Desired Experience: -**

Plant Biology or Agriculture

**Age limit: -**

50 Years as on date of interview

**Emoluments: -**

Rs.18000/- per month Plus HRA @ 16%

**All interested eligible candidates should send completely filled application form (Single adobe pdf file) available on institute website through email till 06<sup>th</sup> November, 2021 on email id. recttscholarnabi@gmail.com**

**(Application and Selection process)**

**Kindly note the following important points: -**

1. Kindly do not send the hard copy of the application form.
2. Incomplete application form and applications that are not in proper format may be summarily rejected.
3. The applications should be submitted strictly as per prescribed format that can be downloaded from the NABI website.
4. Kindly send complete filled application form (Single adobe pdf file) through email only.
5. Candidates applying for more than one position can give their preference in the same application by ticking multiple positions. No need to submit separate application form for each position.
6. Kindly do not send any documents with application form. Candidates will be provisionally shortlisted on the basis of information given in the application form. All the documents related to eligibility i.e. Age, educational qualification, Experience etc (in-original) will be verified at later stage before issuing offer/award letter.
7. No application form will be accepted after due date i.e. **06<sup>th</sup> November, 2021**
8. Eligible candidates will be informed via email for interview schedule.
9. Candidates should ensure that information mentioned in application form is accurate. Once the application form is submitted no further request regarding any changes/information in the application form will be considered.
10. Eligible candidates will be interviewed through video conferencing mode by duly constituted selection committee.
11. Any changes in last date for submission of application forms, procedure for selection, important points etc shall be available only in NABI website. Interested candidates may kindly see the NABI website before applying for the same.