

NATIONAL AGRI-FOOD BIOTECHNOLOGY INSTITUTE (NABI) (Dept. of Biotechnology, Ministry of Science & Technology, Govt. of India) Knowledge City, Sector-81, Mohali-140306, Punjab, India Website: www.nabi.res.in

Walk-in-Interview Advt.No.NABI/4(41)/2018-Adhoc-2018-1

Advertisement for Senior Research Fellow & Project Fellow-I

National Agri-Food Biotechnology Institute (NABI), Mohali is an autonomous R&D Institute under Department of Biotechnology (DBT), Government of India. The institute carries out cutting edge research at the interface of Food, Nutrition and Agricultural Biotechnology.

1. <u>Project Title: Prophylactic health products of plant and vegetables and their degradation by gut microbial communities-glycomics and proteomics approaches.</u>

Principle Investigator: Dr. Ravindra Pal Singh

Sponsoring agency: DST-SERB, Government of India.

<u>Position available:</u> Project Fellow-I (01-position).

<u>Duration:</u> The appointment will initially for a period of one year and further extension will be based on yearly annual review. But in no case shall exceed the duration of the project.

Essential qualifications: M.Tech /M.Sc in Biochemistry/Microbiology/Biotechnology or B.Tech in Biotechnology with minimum 55% marks.

Age:28 years (relaxation will be given as per Government of India norms)

Emoluments for the above position:-Rs. 12,000/- per month Plus HRA as applicable at Mohali.

2. <u>Senior Research Fellow in project utilizing genome editing tools for nutritional improvement in wheat (01 Position)</u>

Emoluments:

Rs 28000/- Per month Plus HRA as applicable in project / Hostel.

Essential qualifications:

Post Graduate Degree in Basic Science with NET qualification or Graduate Degree in Professional Course with NET qualification or Post Graduate Degree in Professional Course.

The SRFs will be hired as per the emoluments' guidelines and service conditions notified by DST (DST OM No.SR/S9/Z-09/2012 dated 21.10.2014).

Eligibility Criteria for Senior Research Fellow:-

Qualification mentioned above with two years research experience.

Age limit:-

The age limit of Senior Research Fellow is 32 years as on date of the interview. Age relaxation will be as Govt of India instructions.

Duration:

The appointment will be till 16th June, 2020 or till the termination of the project whichever is earlier.

<u>Project Investigator:- Dr. Ajay K Pandey, Scientist E email:- pandeyak@nabi.res.in</u> contact no. 0172-5221124.

3. <u>Project Title:</u> Improvement in silicon uptake, fruit ripening, and yield by targeting multiple genes (SINIP2-1, SIAP2a, SP5G, and PL) with CRISPR/CAS9 approach in tomato"

Principle Investigator: Dr. Rupesh Deshmukh

Sponsoring agency: DBT, Government of India.

Position available:Project Fellow-I (01-position).

<u>Duration:</u> The appointment will initially for a period of one year and further extension will be based on yearly annual review. But in no case shall exceed the duration of the project.

Essential qualifications: 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: 28 years (relaxation will be given as per Government of India norms)

Emoluments for above position:-Rs. 12,000/- per month Plus HRA as applicable at Mohali.

4. <u>Project Title:</u> Improvement in silicon uptake, fruit ripening, and yield by targeting multiple genes (SINIP2-1, SIAP2a, SP5G, and PL) with CRISPR/CAS9 approach in tomato"

Principle Investigator: Dr. Rupesh Deshmukh

Sponsoring agency: DBT, Government of India.

Position available: Project Fellow-I (01-position).

<u>Duration:</u> The appointment will initially for a period of one year and further extension will be based on yearly annual review. But in no case shall exceed the duration of the project.

Essential qualifications: M. Tech/ M.Sc in Biotechnology / Bioinformatics or equivalent degree in life sciences or B.Tech, B.E in Biotechnology/ Bioinformatics with minimum 55% marks.

Age: 28 years (relaxation will be given as per Government of India norms)

Emoluments for above position:-Rs. 12,000/- per month Plus HRA as applicable at Mohali.

Application and Selection Process: All interested candidates may appear for Walk-in-Interview at National Agri-Food Biotechnology Institute located at Knowledge city, Sector-81, Mohali- 140306, Punjab on 26th November, 2018 (Monday) at 09:00 AM along-with the duly filled application form available on the website www.nabi.res.in. The duly filled application form must be submitted at the time of registration at NABI from 09:00 AM to 10:00 AM on 26th November, 2018. The candidates must ascertain their eligibility before applying, as ineligible candidates will not be interviewed. All the candidates are requested to appear for the interview with full CV, thesis/project report, experience certificates, publications and original degree certificates and transcripts. No TA/DA will be paid for appearing in the interview. Canvassing in any form or bringing influence, political or otherwise, will lead to disqualification of the candidate(s).