सी.एस.आई.आर.—राष्ट्रीय वनस्पति अनुसंधान संस्थान CSIR-NATIONAL BOTANICAL RESEARCH INSTITUTE

राणा प्रताप मार्ग, लखनऊ—226001 Rana Pratap Marg, Lucknow-226001

विज्ञापन सं. 18/प्रोजेक्ट/2023 ADVERTISEMENT No. : 18/Project/2023

सीएसआईआर-राष्ट्रीय वनस्पति अनुसंधान संस्थान, लखनऊ, वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद् (सीएसआईआर) की एक घटक प्रयोगशाला है। सीएसआईआर-रा.व.अ.सं. पादप विज्ञान के महत्वपूर्ण क्षेत्रों में बेसिक तथा अप्लाईड अनुसंधान करता है।

CSIR- National Botanical Research Institute (NBRI), Lucknow is a constituent laboratory of Council of Scientific & Industrial Research (CSIR). CSIR-NBRI undertakes basic and applied research in important areas of plant sciences.

सीएसआईआर-एनबीआरआई में प्रायोजित परियोजनाओं के तहत निम्नलिखित क्षेत्रों में विशुद्ध रूप से अस्थायी पदों के लिए पात्र और इच्छुक उम्मीदवारों को साक्षात्कार के लिए आमंत्रित किया जाता है:

Eligible & interested candidates are invited for interview for the purely temporary positions in the following areas under the sponsored projects tenable at CSIR-NBRI:

Area - I: Molecular Biology & Biotechnology:

SI. No	Name of Position	Essential Qualification	Desirable Qualification	Age	Stipend	Project Name	No. of position (s)
1.	Senior Project Associate	Master's Degree in Botany / Life Sciences / Biotechnology / Biochemistry / Zoology alongwith 04 years R&D experience OR Ph.D. in anyone of the above subjects.	(i) Experience in plant molecular biology & genome editing. Preference will be given to a candidate with prior experience on cotton in the said area. OR (ii) Experience of protein purification on FPLC system, molecular and biochemical characterization of proteins, insect culture and bioassay OR (iii) Experience in cotton tissue culture and transformation, molecular analysis of transgenic plants and insect bioassay. OR (iv) Experience in analysis of GM crops, genome walking for even characterization, introgression of T-DNA insertion events in a popular variety analysis of GM plants with physiology perspective.	40 years	Rs.42000/- + HRA	Development of next generation transgenic cotton for broad-spectrum resistance to field pests of yield protection (HCP-0023)	04*

2.	Project	Doctoral Degree in	Experience in	35	Rs.56000/- +	Dovolopment of next	00
Ζ.	Scientist-I Project	Science or Master's Degree in Engineering or technology from a recognized University or equivalent. (i) Doctoral Degree in Science	biology, crop insect research (especially sap sucking insects), analysis of GM crops, and their performance evaluation in field deregulation of GM events and plant breeding	years 40	Rs.50000/-+ HRA	Development of next generation transgenic cotton for broad-spectrum resistance to field pests of yield protection (HCP- 0023)	02
	Scientist-II	or Master's Degree in Engineering or technology from a recognized University or equivalent (ii) 03 years' experience in R&D in Industrial and Academic Institutions or S&T Organizations and Scientific Activities & services		years	HRA		
	Project	(i) Doctoral Degree in		45	Rs.78000/- +		
	Scientist-III	Science or Master's		years	HRA		
		Degree in Engineering or technology from a					
	recognized University or equivalent (ii) 07 years' experience in R&D in Industrial and Academic Institutions or S&T Organizations and Scientific Activities & services						
3.	Trainee (for 02 months)	Students of P.G. Plant Sciences / Botany / Biochemistry / Life Sciences / Biotechnology	1	28 years	Rs. 5,000/- per month (consolidated)	Exploring brassinosteroid mediated mechanisms of plant growth and adaptation under elevated CO ₂ conditions. (GAP-3525)	01

^{*} out of 04 positions of SPA, 02 positions are only upto 31-03-2024.

Area - II: Botanical Garden, Plant Conservation & Agrotechnologies:

SI. No	Name of Position	Essential Qualification	Desirable Qualification	Age	Stipend	Project Name	No. of position (s)
1.	Senior Project Associate	M.Sc. in Botany / Biochemistry / Life Sciences alongwith 04 years R&D experience in relevant area or Ph.D. in one of the above subjects.	Experience in Molecular Biology, Plant Tissue Culture and Genome Editing Techniques.	40 years	Rs. 42,000 + HRA	CSIR Floriculture Mission (HCP-037)	01
2.	Project Associate-II	M.Sc. in Botany / Plant Science / Biotechnology / Genetics & Plant Breeding / Biochemistry / M.Sc. (Ag.) in Horticulture / Floriculture / Plant Breeding alongwith 02 years R&D experience in relevant area.	Working experience in plant breeding, morphological & molecular characterization of germplasm resources, improvement of ornamentals, cytogenetics, biostatistics.	35 years	(i) 35,000/- p.m. + HRA to 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. (ii) 28,000/-+HRA for others who do not fall under above (i)	CSIR Floriculture Mission (HCP-037)	01

3.	Project Associate-I	M.Sc. Botany / Plant Science / Chemistry / Pharmaceutical Chemistry / M.Pharma.	•	35 years	(i) 31,000/- p.m. + HRA to 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. (ii) 25,000/-+HRA for others who do not fall under above (i)	CSIR Floriculture Mission (HCP-037)	01
4.	Project Associate-I	M.Sc. (Ag.) Horticulture / Entomology / Apiculture	Foundational understanding of bee biology, hive management and honey production	35 years	(i) 31,000/- p.m. + HRA to 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. (ii) 25,000/-+HRA for others who do not fall under above (i)	CSIR Floriculture Mission (HCP-037)	01

Date & Venue of Interview

Date: Area - I: 04-01-2024

Area - II : 05-01-2024

Time: 11:00 AM: Venue: K.N. Kaul Block, CSIR-NBRI, Rana Pratap Marg, Lucknow

TERMS & CONDITIONS:

HRA will be admissible as per sanction of the projects.

- a) The Application form will be provided at the venue on the date. However, candidates may download the application form in advance from the website www.nbri.res.in. At the time of interview candidates should bring one latest photograph, original documents along with self-attested copy of certificates of examinations passed (starting from matriculation), certificate indicating date of birth and experience certificate, etc. Tentative mark sheets/certificates and 'result awaited' will not be considered. All eligible candidates are requested to be present at the venue on the said date one hour before the scheduled time for necessary documents verification etc.
- b) Mode of Selection: Through Interview. However, if large number of candidates turn up, a Screening test comprising of multiple choice objective questions may be held for short listing the candidates for interview. The short listed candidates will be interviewed by the Selection Committee and, based on the performance in the interview; a panel of recommended candidates will be formed. The panel shall be utilized as and when the requirement arises in the projects in the relevant field/area. Candidates have the option to interact in Hindi/English before the committee. In case of turning up of large no. of candidates, interview may continue for next day.

- c) The appointment of the selected candidates in the CSIR/externally funded project will be coterminus with the project subject to his/her satisfactory progress, receipt of the funds from CSIR and other extant rules/ conditions/instructions issued by CSIR/Gol/Other Authorities from time to time. However, the total tenure of the project staff in projects in CSIR should not exceed 05 years.
- d) In case of Universities/Institutes awarding CGPA/SGPA/OGPA Grades etc., candidates are requested to convert the same into percentage based on the formula as per their University/Institute.
- e) In case of large number of candidates turn up for the interview, there is a possibility that interviews may continue till late in the evening or the next day also. Therefore, candidates are requested to make their travel plans accordingly.
- f) Number of position(s) may vary at the time of selection.
- g) Canvassing in any form and / or bringing any influence political or otherwise will be treated as disqualification for the post.
- h) In case, it is detected at any point of time in future, even after engagement, that the candidate was not eligible, engagement of the candidate shall be liable to termination forthwith as per this clause.
- i) To avoid any inconvenience, only those candidates who strictly fulfill the eligibility criteria and possess the degree/mark sheet in the aforesaid subjects should turn up for walk in interview.
- j) While coming for Walk-in-interview, candidate(s) are advised to strictly adhere the CoVID-19 guidelines.
- NO INTERIM QUERIES WILL BE ENTERTAINED.

- NO TA/DA WILL BE ADMISSIBLE.

प्रशासनिक अधिकारी / Administrative Officer