



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. 05 / प्रोजेक्ट / 2024

ADVERTISEMENT No. : 05/Project/2024

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 अप्लाइड 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 : Botanical Garden, Plant Conservation & Agrotechnologies :

Sl. No	Name of Position	Essential Qualification	Desirable Qualification	Age	Stipend	Project Name	No. of position (s)
1.	Project Associate-I	M.Sc. in Botany / Plant Science	Knowledge / experience in morphological characterization of economic plants. Job requirement : To work on DUS Center at CSIR-NBRI, Lucknow for Bougainvillea, Canna and Gladiolus crops	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)	“Establishment of a DUS Test Centre at CSIR-NBRI, Lucknow for Bougainvillea, Canna and Gladiolus Crops” (GAP-2239)	01

Area – II : Pharmacognosy, Phytochemistry & Product Development :

Sl. No	Name of Position	Essential Qualification	Desirable Qualification	Job Specification	Age	Stipend	Project Name	No. of position (s)
1.	Field Assistant	Graduation in Science / Pharmacy	Knowledge of field work on medicinal plants / raw drugs.	Field collection of medical plants, market survey and procurement of raw drugs from different markets of India.	50 years	Rs. 20000/- p.m. (consolidated) (As per funding agency sanction)	Identification of adulterants / substitutes for Ayurveda plant raw material in trade using pharmacognostic and phytochemical parameters (GAP-3520).	01
2.	Project Associate-II / SRF	Bachelor's Degree in Ayurveda alongwith 2 years of R&D experience.	MD Ayurveda with knowledge of Shodhana process.	Standardization of shodhana protocols and process.	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)	Mechanistic studies in elucidation of shodhana for nine poisonous medicinal plants of E1 schedule (GAP-3521).	01

3.	Project Assistant	B.Sc. in Chemistry / Pharmaceutical Chemistry / Medicinal Chemistry / Analytical Chemistry / Biochemistry as one of the subject.	Experience in extraction and isolation processes and handling of instruments	-	50 years	Rs. 20000/- + HRA per month	Preparation of Certified Reference Material of important phytomolecules (MLP-0056)	01
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Area – III : Plant Ecology and Environment Technologies :

Sl. No	Name of Position*	Essential Qualification*	Desirable Qualification*	Age*	Stipend*	Project Name	No. of position (s)
1.	Young Professional-II	M.Sc. in Agricultural Sciences / Botany / Plant Science / Environmental Science / Environmental Biology / Microbiology / Chemistry / Applied Chemistry	Preference may be given to the candidate having at least 02 years of research experience in the relevant area and basic computer skill	45 years	Rs.35,000/- per month	To study the effect of arsenic accumulation on aroma, nutritive value and glycemic index of short grain aromatic rices grown in arsenic affected districts of Eastern Uttar Pradesh (GAP-3533)	01

*As per guidelines and sanction of funding agency.

Area – IV : Molecular Biology & Biotechnology :

Sl. No	Name of Position*	Essential Qualification	Desirable Qualification	Age	Stipend*	Project Name	No. of position (s)
1.	Trainee (for 02 months)	Students of P.G. Plant Sciences / Botany / Biochemistry / Life Sciences / Biotechnology	-	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

*As per guidelines and sanction of funding agency.

Date & Venue of Interview	Date : Area-I : 18.03.2024 (11:00 AM) Area-II : 19.03.2024 (11:00 AM) Area-III : 20.03.2024 (11:00 AM) Area-IV : 20.03.2024 (03:00 PM) Venue : K.N. Kaul Block, CSIR-NBRI, Rana Pratap Marg, Lucknow
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TERMS & CONDITIONS :

HRA will be admissible as per sanction of the projects.

- 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.
- 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 co-terminus 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) Director, CSIR-NBRI reserves the right to cancel/modify the vacancy/recruitment/selection process, if the need arises, without issuing any further notice or assigning any reason thereof.
- h) **Canvassing in any form and / or bringing any influence political or otherwise will be treated as disqualification for the post.**
- i) 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.
- j) **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.**
- k) 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.

प्रशासन नियंत्रक / **Controller of Administration**