CSIR-NATIONAL BOTANICAL RESEARCH INSTITUTE

Rana Pratap Marg, Lucknow-226001

WALK IN INTERVIEW No. 05/Project/2020

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

Area-I: Plant Genetic Resources and Improvement:

SI. No	Name of Position	Essential Qualifications	Desirable Qualification	Age	Stipend	Project Name	No. of positions
1-	JRF / Project Associate-I	For JRF: M.Sc. in Plant Breeding/ Genetics/Botany/Plant Science/Biotechnology/ Bioinformatics with CSIR/ UGC / ICAR / DBT -NET-JRF/ LS qualification or GATE.	Research experience in area of molecular markers development and its applications in breeding of field crops	30 years	Rs. 31000/- p.m. + HRA	Leveraging genetic resources for accelerated genetic improvement of Linseed using comprehensive genomics and phenotyping approaches"	02
		For Project Associate-I M.Sc. (55%) in one of the above subjects with CSIR/ UGC / ICAR / DBT -NET-JRF/ LS qualification or GATE.		35 years	Rs. 31000/- p.m. + HRA		
		For Project Associate-I M.Sc. (55%) in one of the above subjects.		35 years	Rs. 25000/- p.m. + HRA		
2-	Project Assistant-II	M.Sc. (55%) in Plant Breeding/Genetics/ Botany/Plant Science/ Biotechnology	Research experience in area of molecular markers development and its applications in breeding of field crops	30 years	Rs. 25000/- p.m. + HRA	Construction of SNP based high-density consensus linkage map and QTL identification in linseed.	01

Area-II: Pharmacognosy, Phytochemistry and Product Development:

SI. No.	Name of Position	Essential Qualifications	Desirable	Age	Stipend	Project Name	No. of positions
1	Research Associate	Ph.D. in Biological Sciences, Biochemistry, Biotechnology, Microbiology, Botany, Pharamacology, Biosciences, Life Sciences	Knowledge of assessment of pharamacological activities such as antibacterial, antifungal, phytochemical characterization	35 years	Rs. 40000/- + HRA	Bioresource and sustainable livelihoods in North East India	01

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2.	JRF/ Project Assistant-II	For JRF: M.Sc. in Biochemistry, Biotechnology, Industrial Micrbiology, Micrbiology, Botany with CSIR/ UGC / ICAR / DBT -NET-JRF/ LS qualification or GATE. For Project Assistant-II M.Sc. (55%) in one of the above subjects.	Knowledge of assessment of basic lab techniques and pharmacological investigation antibacterial, antifungal, phytochemical characterization.	30 years	Rs. 25000/- p.m. + HRA	Bioresource and sustainable livelihoods in North East India	01	
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Area-III: Molecular Biology & Biotechnology:

SI. No.	Name of Position	Essential Qualifications	Desirable	Age	Stipend	Project Name	No. of positions
1 JRF/Project	JRF/Project Associate-I	For JRF: M.Sc. (55%) in Botany/ Biotechnology/Molecular Biology/Life Sciences with CSIR/ UGC / ICAR / DBT -NET-JRF/ LS qualification or GATE.	Working experience in Small RNA, evolutionary biology, NGS data analysis	30 years	Rs. 31000/- p.m. + HRA	Epigenetical effect of Arabidopsis thaliana of West Himalayan population in response to elevated CO ₂ for adaptive	01
		For Project Associate-I M.Sc. (55%) in one of the above subjects with CSIR/ UGC / ICAR / DBT -NET-JRF/ LS qualification or GATE.		35 years	Rs. 31000/- p.m. + HRA	advantage or other projects if needed	
		For Project Associate-I M.Sc. (55%) in one of the above subjects.		35 years	Rs. 25000/- p.m. + HRA		

Area-IV: Plant Diversity, Systematics and Herbarium:

SI. No.	Name of Position	Essential Qualifications	Desirable	Age	Stipend	Project Name	No. of positions
1	Project Assistant-II	M.Sc. (55%) in Botany/ Biotechnology/Plant Sciences.	Experience in Survey, collection and DNA profiling	30 years	Rs. 29000/- p.m.	Taxonomy and Phylogeny of the genus <i>Uraria</i> Desv., (Leguminosae) in India	01
2	Project Assistant-II	M.Sc. (55%) in Botany/ Biotechnology/Plant Sciences.	Experience in Survey, Plant collection and DNA profiling	30 years	Rs. 29000/- p.m.	Assessment of conservation status and phylogeny of selected Endemic hornworts (Anthocerotophy ta) in India	01

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3 Project Assistant-	M.Sc. (55%) in Botany/ Plant Science/Biotechnology/ Environmental Science	Preference shall be given to the candidates having working experience on systematic, reproductive biology, developmental biology, mass multiplication, conservation and restoration of Pteridophytes	30 years	Rs. 25000/- p.m.	Reproductive biology of Cyateha spinulosa (a Threatened Tree Fern) and studies on its multiplication and restoration potentiality.	01
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<u>Age:</u> Age of the candidate will be reckoned as on date of walk in interview. However, Age is relaxable for all the positions as per Government of India/CSIR instructions.

Date &	For Area Area-I: Plant Genetic Resources and Improvement on 19.08.2020 (10:30 AM)
Venue of	For Area-II: Pharmacognosy, Phytochemistry and Product Development on 19.08.2020
Interview	(2:30 PM onwards)
	For Area-III: Molecular Biology & Biotechnology on 20.08.2020 (10:30 AM)
	Area-IV: Plant Diversity, Systematics and Herbarium on 20.08.2020 (2:30 PM onwards)
	Venue : Conference Room, T.N. Khushoo Block, NBRI, 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, caste certificate (in case of SC/ST/OBC) 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 positions are purely temporary on contract basis and co-terminus with the sponsored projects. Further the above stipend(s) is tentative and the same will be finally decided based on the availability/provision of funds in the relevant sponsored projects.
- 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) 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.

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f) Owing to prevailing COVID-19 crisis, candidate may choose for interview either in person or through online process. The eligible candidates who wish opt for online interview are requested to send their Name, Mobile No., Skype ID, Applied Area and duly filled Application form at email id: devrashi.nbri@nic.in atleast before 03 days of interview in the concerned area.

No TA/DA will be admissible.

Administrative Officer