

National Institute of Plant Genome Research Aruna Asaf Ali Marg, P.O. Box No. 10531, New Delhi-110067

Date: 05/08/2021

Applications are invited from suitable candidates for filling up the purely temporary positions of One Research Associate-III, Two Junior Research Fellow/Project Associate-I, and one Skilled labor in the DBT Multi-institutional project "Characterization of chickpea germplasm resource to accelerate genomics-assisted crop improvement", under mission programme of "Characterization of genetic resources" under the supervision of Dr. Senthil-Kumar Muthappa, Scientist, NIPGR.

(1) Research Associate-III (One Post): Emoluments as per DST/DBT norms & as sanctioned in the project.

Qualification: Candidates having a PhD degree in the discipline life science with at least 55% (or equivalent) with minimum three years research experience after PhD in the areas mentioned in this advertisement with strong publication record (at least one research paper in SCI journal) are eligible to apply. The work involves establishment of facility for screening chickpea germplasm for dry root rot disease, imaging/disease scoring in laboratory, greenhouse and field conditions. The candidate must have ability to handle these requirements. Additional experience of working with abiotic stress in crop plants is preferred.

(2) Junior Research Fellow/Project Associate-I (Two Post): Emoluments as per DST/DBT norms & as sanctioned in the project.

Qualification for Junior Research Fellow (JRF): Candidates selected through National Eligibility Tests as mentioned in the DST Office Memorandum number SR/S9/Z-08/2018 dated January 30, 2019 and having Master's degree in Plant Pathology/Plant Mycology/Agriculture/life sciences with at least 55% (or equivalent) marks in master degree are eligible to apply. Experience of working with dry root rot disease in plants or any similar fungal pathology topics is a mandatory requirement. The work involves establishment of facility for screening chickpea germplasm for dry root rot disease, fungal taxonomic characterization, imaging/disease scoring in laboratory, greenhouse and field conditions. So, the candidate must have demonstrated ability to handle these requirements.

Qualification for Project Associate-I (PA-I) Upper Age Limit: 35 years.

Candidates having Master's degree in life sciences/bio-informatics/statistics with at least 55% (or equivalent) marks in master degree are eligible to apply. Experience of data analysis, handling simulation/prediction tools and image-based plant disease assessment are requirements. Some part of the project work will also involve using GWAS, SNP analysis, QTL mapping & gene discovery.

(1) Skilled labor (One Post): Emoluments based on daily wages rates of Govt. of NCT of Delhi.

Qualification: A minimum of 4 years experience of working in research field, research greenhouse and laboratory are required. Preference will be given for the candidates worked with growing chickpea

for research experiments and experience in assisting researchers for plant sample collection/handling in the field and greenhouse.

The above positions are completely on temporary basis and co-terminus with the project. The fellowship/emolument amount for the above positions are as sanctioned in the project and as per DBT/DST/Govt of NCT of Delhi norms. The initial appointment will be for one year or till the tenability of the project whichever is earlier and the same can be curtailed/extended on the basis of assessment of the candidate's performance and discretion of the Competent Authority. NIPGR reserves the right to select the candidate against the above post depending upon the qualification and experience of the candidate. Reservation of posts shall be as per Govt. of India norms. The appointment may be terminated any time by giving one month notice by either side. The applicants will have no claim implicit or explicit for consideration against any regular position of NIPGR.

Eligible candidates may apply by sending soft copy through e-mail in the given format with a cover letter showing interest The soft copy of the self- attested copies of the mark-sheets, certificates, (10th standard onwards) and proof of research experience/publications should be attached with the application. A single pdf file, consisting of application from cover letter, and all documents, must be sent to skmuthappa@nipgr.ac.in within 15 days from the date of advertisement. Canvassing in any form or bringing influence, political or otherwise, will lead to disqualification of the candidate(s). A web-link with date and time of online interview will be e-mailed to the shortlisted candidates only. The candidates must ascertain their eligibility before applying, as ineligible candidates will not be interviewed.

<u>Note:</u> ONLY soft copy of the application in the given format will be accepted. No TA/DA will be paid for attending online interview. For any clarification candidates may contact Scientist in charge through e-mail only.

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