



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

Inviting applications for Project Positions

Date: 10/03/2021

Candidates are invited to appear for online interview before a selection committee for filling up the purely temporary position in the following projects of Dr. Senjuti Sinharoy, Scientist, NIPGR. The details of the position are as under:

- (1) DBT project entitled “Determination the role of (Cysteine- Rich Secretory Proteins, Antigen 5, and Pathogenesis-Related 1 Proteins (CAP) during Arachis- Bradyrhizobium symbiosis”.

Senior Research Fellow (one post): Emoluments as per DST/DBT norms and as sanctioned in the project.

Qualification: 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 Biochemistry/Biotechnology/Microbiology/Life Sciences with at least 60 % (or equivalent) marks can apply. Experience of basic molecular biology related work such as plasmid isolation, RNA isolation, qRT-PCR analysis, Western blot are necessary. Person having experience in recombinant protein purification are desirable. Person with prior in-depth knowledge about rhizobium-legume symbiosis will be given preference.

Project Associate-I (one post): Emoluments as per DST/DBT norms and as sanctioned in the project.

Upper Age Limit: 35 years.

Qualification: Candidates having M.Sc. /M. Tech./M.C.A degree (bioinformatics/computational biology/computer application/statistics/Mathematics/genomics) with at least 55% (or equivalent) can apply. The candidate is required to have knowledge in HTML/CSS scripting, MySQL, fluency in Linux. Prior work experience in R programming language, machine learning, RNAseq data analysis and along with ability of phenomics/transcriptomics-based database development is preferred.

- (2) SERB- ECRA project entitled “Understanding the role of nodule specific PIN-LIKES (PILS) protein in peanut root nodule development”,

Junior Research Fellow (one post): Emoluments as per DST/DBT norms and as sanctioned in the project.

Qualification: 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 Biotechnology/Microbiology/Life Sciences with at least 60 % (or equivalent) marks can apply. Experience of basic Microbiology, isolation of microbe, ribotyping of microbe and PGPR related experience are desirable. Person with prior in-depth knowledge about rhizobium-legume symbiosis will be given preference.

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 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.

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Eligible candidates for the above positions may send the completed application in the given format with a cover letter showing interest and specifying the position along with attested copies of the certificates (from Class X onwards) and proof of research experience AS A CONSOLIDATED SINGLE PDF COPY to ssinharoy@nipgr.ac.in. The applications should be sent on or before March 24, 2021. Candidates need to fill up the necessary information in the given google form. https://docs.google.com/forms/d/e/1FAIpQLScRgodKy3HGLCReC3TMT1QLLT2RT-YUPM0U7SuXOiVCaz8Odw/viewform?usp=sf_link. Candidates who will send multiple separate attachments and will not fill the google sheet, those applications will not be considered for interview. Shortlisted candidates will be called for online interview. A web-link with date and time of online interview will be e-mailed to the shortlisted candidates. The candidates must ascertain their eligibility before applying, as ineligible candidates will not be interviewed.

Note: ONLY soft copy of the application in the given format will be accepted. Interview link will only be sent to shortlisted candidates. For any clarification candidates may contact Scientist incharge through e-mail only.

Dr. Senjuti Sinharoy

Staff Scientist

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