



राष्ट्रीय पादप जीनोम अनुसंधान संस्थान, नई दिल्ली
अरुणा आसफ अली मार्ग, पी ओ बॉक्स नं 10531, नई दिल्ली 110067
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Department of Biotechnology (DBT), Ministry of Science & Technology, Government of India, has established a National Genomics and Genotyping Facility which can be viewed as a “Single-window service system” for advanced genomics technology services that could positively influence the Indian Seed industry. The facility is affiliated with National Institute of Plant Genome Research, New Delhi (NIPGR) and serve to facilitate genotyping services with private service providers and then advanced these, in a focused way, to meet the goal of food and nutritional security through genomics led breeding. The fundamental principle is relatively simple – create and charter an entity with express purpose of “serving” crop or plant varietal genotyping and characterization in India. It will also help to overcome legal hurdles in Material Transfer, IPR protection, etc. as well as will prevent bio-piracy. This facility could be used by both Public and Private stake holders and will strengthen Indian researchers by training them and by exchange of expertise in collaboration with international partners. Seed fund would be provided by DBT and facility will be established at NIPGR. Operational cost to be earned by running as a PPP model for sustainability. Model of the proposed facility would be Public Private Partnership and anchored to NIPGR. Private Service provider would run proposed facility and generate revenue and proposed to make itself sustainable within the defined period. National Institute of Plant Genome Research, New Delhi, an Autonomous Research Institution of Department of Biotechnology, Ministry of Science & Technology, Govt. of India being the anchoring institution of the Facility invites applications from suitably qualified, dynamic and result oriented candidates with flair for service to fill up the various positions on contract basis as detailed below. The positions are completely on temporary basis and co-terminus with the project/scheme. The duration of project is initially for a period up to 28 March 2022 and likely to be extended further on the discretion of DBT.

Senior Research Fellow/ Project Associate II (Four Posts): Emoluments as per DST/DBT norms & as sanctioned in the project.

Qualification for Senior Research Fellow (SRF): 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 Life Sciences/Biochemistry/Biotechnology/Microbiology with at least 60 % (or equivalent) marks and with at least two years of post-Master’s research experience in Molecular Biology Laboratory are eligible to apply. Candidate with prior work experience in sequencing, plant genomics and genotyping, molecular biology will be preferred.

Qualification for Project Associate-II (PA-II): Candidates having Master’s degree in Life Sciences/Biochemistry/Biotechnology/Microbiology with at least 60 % (or equivalent) marks and with at least two years of post-Master’s research experience in Molecular Biology Laboratory as mentioned in the DST Office Memorandum number SR/S9/Z-05/2019 dated July 10, 2020 are eligible to apply. Candidate with prior work experience in sequencing, plant genomics and genotyping, molecular biology will be preferred. The upper age limit for the post of PA-II is 35 years.

Junior Research Fellow/ Project Associate I (Four Posts): 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 M.Sc./M.tech degree (with minimum 60% marks) in Life Sciences/Agriculture/Biotechnology/Molecular Biology or equivalent are eligible to apply. Candidate with prior work experience in sequencing, plant genomics and genotyping, molecular biology will be preferred.

Qualification for Project Associate-I (PA-I): Candidates having Master's degree in Life Sciences/Biochemistry/Biotechnology/Microbiology with at least 60 % (or equivalent) marks as mentioned in the DST Office Memorandum number SR/S9/Z-05/2019 dated July 10, 2020 are eligible to apply. Candidate with prior work experience in sequencing, plant genomics and genotyping, molecular biology will be preferred. The upper age limit for the post of PA-I is 35 years.

The above positions are completely on temporary basis and co-terminus with the project. The fellowship amount for the above positions are as sanctioned in the project. The initial appointment will be till 28 March 2022 (with the likelihood of further extension) or 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.

How to apply: 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, and proof of research experience/publications should be attached with the application. A single pdf file, consisting of cover letter, application form, and all documents, must be sent to pdnggf@nipgr.ac.in by **7th Jan. 2022**.

Note: ONLY soft copy of the application in the given format will be accepted. Only shortlisted candidates will be called for interview. No TA/DA will be paid for attending the interview.