

National Institute of Plant Genome Research

Aruna Asaf Ali Marg, New Delhi - 110067

National Institute of Plant Genome Research, New Delhi is an Autonomous Research Institution funded by the Department of Biotechnology, Ministry of Science & Technology, Govt. of India, to pursue research on various aspects of plant genomics. The Institute is also in the process of establishing a NIPGR Translational Centre at Biotech Science Cluster, NCR, Faridabad. NIPGR invites applications from Indian Citizens for filling up the vacant posts on Direct Recruitment basis, as detailed below.

A. Scientists

Applicant should have excellent academic credentials along with the track record of scientific productivity evidenced by publications/patents/products in the frontier areas of Plant Biology such as, Computational Biology, Genome Analysis and Molecular Mapping, Molecular Mechanism of Abiotic Stress Responses, Nutritional Genomics, Plant Development and Architecture, Plant Immunity, Molecular Breeding, Transgenics for crop improvement and other emerging areas based on plant genomics.

Sl. No.	Name of the Post	Pay Level	No. of Posts and age limit	Qualifications/Experience
1.	Scientist VII	14	01 [UR] 58 yrs	Ph.D. or equivalent in a related area of research at NIPGR with original work as evidenced by patents or publications. Evidence of leadership with fifteen years of post-doctoral R & D experience. Desirable: Familiarity and ability to interact with National and International institutions/ organizations.
2.	Scientist V	13	01 [UR] 50 yrs	1st Class M. Sc. or equivalent with at least eleven years research experience or Ph.D. with at least eight years research experience in the relevant subject. Desirable: Research experience in the relevant field. The research experience should be evident from publications in above fields in reputed journals.
3.	Scientist II	10	01 [OBC] 35 yrs	1st Class M. Sc or equivalent having three years experience in relevant field or Ph.D. with 1 year Post-doctoral research experience in the relevant field. Desirable: Ph.D. in related subject with capability of conducting independent research work. Experience in generating transgenic plants, genome editing tools and plant tissue culture. Experience in generating transgenic in rice/ chickpea/ mustard/ tomato plants will be preferred. The experience should be supported with good quality research publications in the relevant field.

B. Technical

The areas of desirable experience include Computation (software, hardware and data management); IPR Mapping & Patent Analysis; Instrument Maintenance; General Care; Central Instrumentation Facility; Molecular Biology (experimental work); Plant Breeding, Phenotyping & Field Work; Plant Growth Facility etc.

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4.	Senior Technical Officer	10	02 [1 - OBC, 1 - UR] 35 years	B.Sc./B.Tech/BE plus MLT or equivalent OR M.Sc. from an Institute/University of repute, with atleast 8/3/2 years of relevant experience in the Pay Level 6/7/8 or equivalent respectively, in the R & D laboratories. Desirable: Experience in targeted and untargeted metabolomics/phytochemistry/ analytical biochemistry. Expertise in sample preparation and separation of small molecule through chromatography-mass spectrometry. Skills should be proven with first author publication in standard Scopus/SCI journal.
5.	Technical Assistant	5	01 [OBC] 25 years	Matriculation with science plus 2 years full time diploma in MLT with 3 years experience after MLT; Or B.Sc. with 1 year experience; Or Three years Diploma in Engineering Technology or Matric with ITI certificate in respective trade with five years experience in the Pay Level 4 (pre revised scale of Rs. 5,200 - 20,200 with GP of Rs. 2,400. The selection would be made on the basis of written/ practical examination, as per guidelines prescribed by DoPT. The syllabus and modalities of exam to be decided by the Director, NIPGR.

How to apply: The eligible and interested candidates are required to apply on-line in the application format and detailed information, available on the website of NIPGR, www.nipgr.ac.in. The applications other than online, will not be accepted. Applicants are also required to submit the hard copy, i.e. signed copy of the downloaded online application with one passport size photograph (pasted on the application duly signed across) along with self-attested documents in support of age, educational qualifications, experience, caste certificate etc., copies of the notable papers/publications & tentative research plans (for scientist positions) with at least three references together with name, address, emails, fax/telephone numbers, etc. of the referees. The on-line application, should reach **within 30 days from the publication of this advertisement**. The submission of on-line application as well as hard copy of on-line application along with testimonials/certificates is mandatory.

Director