

NATIONAL AGRI-FOOD BIOTECHNOLOGY INSTITUTE (NABI)
(Deptt. Of Biotechnology, Ministry of Science & Technology, Govt. of India)
C-127, Industrial Area, Phase VIII, S.A.S. Nagar, Mohali-160 071. (Pb)
Website: www.nabi.res.in

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National Agri-Food Biotechnology Institute (NABI), Mohali, is an autonomous R&D Institute under Department of Biotechnology, Government of India. The institute is meant to strengthen research at the interface of agriculture biotechnology, food processing and nutritional sciences. Major research programmes would aim at the identification of markers, genes and SNPs for traits related to processing and nutritional quality of cereal and fruit crops, improvement through both non transgenic and transgenic approaches and development of novel food products and technologies.

Research Positions in Projects

Applications are invited from suitable candidates for carrying out research in the DBT sponsored institutional project entitled '**Genomic studies for wheat improvement**'. The work will involve (i) collection and field evaluation of diverse wheat genotypes, (ii) genome expression & sequencing studies, (iii) bioinformatics analysis of sequences to identify SNPs, (iv) statistical association studies and (v) wheat transformation studies for gene function validation.

RESEARCH ASSOCIATE: Should have a Ph.D. degree or be close to thesis submission with research experience of at least 3 years in molecular biology, genetic transformation or bioinformatics, supported with high quality research publications. Candidates having experience in the analysis of genomic sequencing, analysis & SNPs will be preferred.

SR. RESEARCH FELLOW: Should have done M.Sc. in plant or life sciences, Biotechnology, biochemistry and related subjects with minimum 60% marks and should have two years post-M.Sc. research experience with at least one research paper published in reputed journals in molecular biology.

Stipend, Age and general conditions: The above mentioned positions are completely temporary and are co-terminus with the project subject to a maximum of 03 years. The initial appointment will be for a period of one year, but can be curtailed or extended based on the performance at discretion of the Competent Authority.

Based on the qualifications, experience & publications record, the stipend for RA will be fixed at Rs.16000/- to Rs.18000/- per month as in case of CSIR. The upper age limit for award of RA shall be 35 years. For SRF, the upper age limit for SRF shall be 32 years and the stipend will be Rs.14000/- pm. Both RA & SRF will be given a contingent research grant of Rs.20000/- per annum. The age limit is relaxable up to 5 years in the case of candidates belonging to scheduled castes/tribes, women, physically handicapped and OBC applicants.

NABI may or may not select candidates against one or more of the above posts depending upon the qualifications and experience of the candidate and reserves right to relax any of the qualification(s) in case a candidate is found otherwise well qualified for research in the designated area by the Selection Committee. Interested candidates may apply by e-mail or otherwise, giving complete address, CV, experience, reprints of publications and a statement on research interest and in addition arrange three letters of recommendation sent confidentially by e-mail, to the following address **latest by April 30th, 2010**:

The Executive Director,
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C-127, Industrial Area, Phase-8,
SAS Nagar (Mohali), Punjab 160 071
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