

## National Agri-Food Biotechnology Institute

Department of Biotechnology, Govt. of India C-127, PHASE-VIII, Industrial Area, SAS NAGAR, Mohali-160071 (PUNJAB), India

## DEANS: Three Posts – Direct Recruitment or Deputation

(Advt. No. NABI-5/2011)

The Department of Biotechnology, Government of India has established National Agri-Food Biotechnology Institute (NABI) in the 'Knowledge City' at Mohali, Punjab. NABI offers state-of-art infrastructure in genomics, plant biotechnology, post-harvest quality, value addition to food, economic utilisation of bio resources and nutritional sciences. The institute comprises of three Centres of Excellence in the following areas of science and technology.

- (a) Agriculture Biotechnology, with a focus on genomic approaches to enhance the quality of farm produce and food crops.
- (b) Food Biotechnology with a focus on innovative processes and products to enhance the value of farm produce.
- (c) Nutritional Biotechnology, for innovative approaches to health through nutrition.

The three Centres will nurture enduring partnership to develop designer plants, future foods and bioprocesses for societal good and competitive advantage to agri-food industry. They would provide innovation-driven leadership to agriculture, food and nutrition industry through plant variety development, custom bio-processing, value addition, quality assurance and global competitiveness for advancing food and health through sound science. To this end, DBT is establishing a bioprocess development institute (Bioprocessing Unit) on the same campus and, a Biotech Park. The cluster would aim at taking innovations to market place through catalysing start-up companies and giving custom solutions to enhance competitiveness of agri-food enterprise.

In order to achieve the above goals, NABI will nurture excellence in inter-disciplinary sciences and develop state-of-art training and teaching programmes for preparing human resource with expertise in high-end knowledge and technology at the interphase of agriculture, food and nutrition. NABI will work along with institutes in neighbourhood (nanoscience institute, business school, IISER, IIT, PU, IMTech etc.) and in networking with global Centres of excellence.

NABI invites applications and nominations for the positions of Deans in the three departments. The Deans will be responsible for the development of Centres for knowledge creation and high learning at NABI.

- (i) Dean, Department of Agricultural Biotechnology
- (ii) Dean, Department of Food Biotechnology
- (iii) Dean, Department of Nutritional Biotechnology.

**Essential Qualification:** (a) PhD in plant molecular biology, food science & technology, nutritional science, biochemical or bioprocess engineering or related subject area, as applicable to establish the above three Centres. (b) At least 15 years of experience at a high position in a research / teaching institute / university / industry with published research of highest standards and / or technologies of established utility. (c) Outstanding credentials in scientific, academic and technological achievements.

**Desirable:** Three years experience as Head of R&D in a reputed Academic or Research Institute or Industry in agriculture, food or nutrition as appropriate to the three Centres. Demonstrated ability to create new knowledge in the area of expertise or translate

innovations to develop new processes or products. Ability to network with national and global institutes and industries.

**Age limit and tenure of appointment:** The applicant should not exceed 55 years of age on the last date for the receipt of applications (viz. 30th April, 2011). (NOTE: Age limit for candidates desirous to apply on deputation on foreign service terms is 60 years). In exceptional cases, relaxation of age can be allowed at discretion of the competent authority. The appointment will be on contract basis for a period of five years or till the age of 60, whichever earlier. The tenure is extendable after review, as per rules of the organisation.

**Salary & Allowances:** All three positions of the Deans are in PB-4 in the basic scale ₹.37400-67000 plus Grade Pay ₹..12000 with allowances, perks and IP related benefits as per governmental norms. The positions can be filled by direct recruitment or on deputation, as per norms. Emoluments at minimum of the scale will be about `.93000/- per month.

## **General Conditions for Recruitment:**

- 1. The date for determining the age limit/experience/qualification shall be on the last date for receiving applications at NABI (viz. 30<sup>th</sup> April, 2011).
- 2. The upper age limit is relaxable for SC/ST/OBC candidates, as per Govt. of India norms.
- 3. In addition to the usual pay & allowances as admissible vide 6<sup>th</sup> Pay Commission recommendations in the above scales, other benefits such as Leave Travel Concession, Medical expenses, House Rent Allowance, Transport Allowance, Telephone Expenses etc. are also available as per rules.
- 4. The Institute encourages creation of knowledge and benefit sharing related to IPR.
- 5. Candidates will be governed by New Pension Scheme of Central Government effective from 01-01-2004.
- 6. Appointment will be made initially on contract for a period of 5 years or the age of superannuation at 60 years, whichever being earlier with an initial probation period of one year which may be extended at the discretion of the Competent Authority. Further continuation, if any, will depend on candidate's performance during the initial period of five years.
- 7. Application must be completed in all respects and as per the institutional format. In case of employed applicants, the application must be forwarded **through proper channel**.
- 8. All applications must be supported by attested certificates, photograph, address including telephone/mobile, e-mail, qualifications, experience, status of reservations, analysis of research publications with respect to Impact Factor, Citations & h-Factor, technologies developed and licensed, patents granted and licensed etc. and also include a 1000 word vision statement on the Department that the applicant proposes to develop.
- 9. Mere fulfilment of essential qualifications and experience does not entitle a candidate to be called for interview since the positions are for very demanding level of leadership.
- 10. At least five confidential letters of reference addressed by email directly to the Executive Director (<u>refrees-deannabi@nabi.res.in</u>) written by some of the most distinguished experts, known personally to the candidate should be arranged. These should comment upon:
  - I. Candidate's ability to build research Centres of high leadership in the country.
  - II. Candidate's suitability for path breaking research & innovative thinking.
  - III. Ability to function independently as well as in teams in research areas and teaching at the interface of agricultural biotechnology, food and non-food

- processes and nutritional sciences.
- IV. Ability to link the innovations and technologies with high-end applications.
- V. Ability to develop partnerships nationally and globally.
- 11. Nominations by distinguished experts may be considered, depending upon merit and the area of expertise.
- 12. In case of candidates employed in permanent posts, request for deputation and salary protection will be considered.
- 13. Incomplete applications will be summarily rejected.
- 14. Outstation candidates called for interview will be paid to and fro second class railway fare, as per Government rules on presentation of the proof.

**How to Apply:** The applications should be sent by post in the prescribed format available at our website (www.nabi.res.in) or can be obtained by post from "Administrative Officer, National Agri- Food Biotechnology Institute, C-127, Phase VIII, Industrial Area, SAS Nagar, Mohali, Punjab-160071 (India)". Application should be accompanied by attested copies of certificates, testimonials in support of age, educational qualifications, experience three confidential letters of recommendations, research publications with 'H' index, impact factor and number of citations, patents filed, processes developed and a 1000 word write-up on the vision of how BPU should be developed through the next ten years, etc.

Completed application, as above, along with non-refundable application fee of Rs.100/-(US\$25 in case of candidates applying from abroad) for general and OBC category candidates only (NO application fee for Scheduled Caste/Scheduled Tribe /PWDs candidates), by means of DD (issued by State Bank of India only except for the candidates applying from abroad) valid for at least 6 months, drawn in favour of "National Agri-Food Biotechnology Institute, Mohali" payable at Phase-1 Br., Mohali, super-scribing the cover "Application for the post of Dean, Deptt. of \_\_\_\_\_\_" should be sent to the Executive Director, National Agri-Food Biotechnology Institute (NABI), C-127, Industrial Area, Phase 8, SAS Nagar, Mohali-160071, Punjab, India. Fax No. 0172-4604888. E-mail: edoffice-ceobpu@nabi.res.in.

**Eminent experts and distinguished scientists** may also kindly nominate potential candidates for this position of high leadership.

Synopsis-sheet to be submitted by email: In addition to submitting the hard copy of application form, the candidate is also required to fill up his particulars in the synopsis-sheet available on NABI website in EXCEL format only (NOT ON PDF FORMAT), and email to 'nabi\_4\_deansynopsis@nabi.res.in' as attachment. This is MOST-URGENT.

Canvassing in any form or bringing influence, political or otherwise, will lead to disqualification of the candidate. The decision of NABI in all matters relating to eligibility, acceptance or rejection of application, mode of selection, and conduct of interviews will be final and binding on the candidates. In exceptionally meritorious cases, the eligibility requirement may be relaxed by the competent authority.

To know more about 'National Agri-Food Biotechnology Institute', kindly visit our website <u>'www.nabi.res.in'</u> or e-mail to <u>'edoffice-deannabi@nabi.res.in'</u>.

Last date for submission of applications at NABI: April 30, 2011.