



INSTITUTE OF NANO SCIENCE & TECHNOLOGY

(An Autonomous Research Institute of the Department of Science and Technology, Government of India)

Habitat Centre, Sector-64, Phase-X, Mohali-160062, Punjab

F.No. 3(1)/2018-INST

Dated: 16.01.2018

Call for applications / nominations for appointment of Director

Institute of Nano Science and Technology (INST), Department of Science and Technology, Government of India, Mohali (Punjab) is an autonomous research Institute focusing on R&D of specific areas in Nano Science and Technology leading to new phenomena, processes, products and devices. The Institute started its functioning from January 2013.

INST invites applications / nominations for the post of **Director in the pay scale of Rs. 80,000/- (fixed) with allowances as per Central Government Rules (pre-revised as per 6th CPC)**. The ideal candidate will be a dynamic leader with substantial experience and achievements in the area of nano science and technology and with a clear vision for a new institution dedicated to this field of research in the country.

The Director will be appointed after obtaining the approval of the Competent Authority based on the recommendations made by a high level Search-Cum-Selection Committee. The Search-cum-Selection Committee will consider applications received in the response to this advertisement as well as nominations received from eminent academic persons like fellows of prestigious national science and engineering academies, directors of national R&D laboratories and vice-chancellors of universities.

- A. **Name of the Post** : Director
- B. **Pay**: Rs. 80,000 (fixed) with allowance as per Central Government Rules (pre-revised as per 6th CPC)
- C. **Mode of Recruitment** : Director Recruitment / Deputation / Contract.
- D. **Tenure**: 3 to 5 years or on attaining the age of superannuation as per extant government instructions (60 years at present), whichever is earlier.
- E. **Age**: Not exceeding 56 years. The crucial date of determining the age limit shall be **16th March, 2018**.
- F. **Qualifications**:-

Essential : Doctorate in natural sciences/ medical sciences/ pharmacy/agricultural sciences/ engineering/nano science and technology from a recognized university.

Desirable:

- (i) Post-doctoral research
- (ii) Original published work of high standard
- (iii) Evidence of high professional eminence by way of recognitions like fellowship of academies, national/international awards in science etc.
- (iv) Evidence of Patents / Technology - transfer.

G. Essential / Experience for Direct Recruitment

- (a) At least 25 years of experience in R&D in industrial and academic institutions and / or Science and Technology organizations or as faculty / Scientist of recognized national / international universities / research institutes / corporate R&D Labs etc., out of which at least 6 years should be in managerial / administrative capacity for science & technology programmes, planning and development, budget & finance, coordination and such organizational matters.
- (b) R&D experience in nano science and technology.

H. Eligibility criteria for Recruitment on Deputation / Contract

Scientists or Technologists working in the Central / State Government / Universities/Recognized Research Institutions/Semi-Government, Statutory or Autonomous Organisations in India,

- (a) (i) holding analogous posts; **or**
(ii) with 1 year regular service in the post in Rs. 75500-80000 Grade (HAG+) or equivalent; **or**
(iii) 3 years regular service in the post in the pay scale of Rs. 67000-79000/- (HAG) or equivalent **or**
(iv) 7 years regular service in the post carrying pay in the pay band of Rs. 37400-67000+Grade Pay of Rs. 10,000/- or equivalent
- (b) Possessing the essential educational qualifications mentioned above and essential experience mentioned above for Direct Recruitment

I. Job Description

- (a) The Director will have the overall administrative control of the Institute and will provide high-level leadership to the Institute in identification of research programmes and projects of national and international relevance in the area of nano science and technology. S/he will enthuse and motivate scientists of the institute; promote creativity and excellence and create an atmosphere conducive to harmonious functioning of the institute. S/he will interact and establish rapport with national and international, academic and professional institutions and specialists dealing with nano science and technology and will ensure multi-disciplinary and multi-institutional cooperation towards fulfilment of the objectives of the institute.
- (b) The Director will help focus the R&D activities of the Institute initially in the areas of nanomaterials, nanometrology, nano-biopharma, nano-medicine and nano science and technology investigations and applications in the areas of food and agriculture.

J. Application / Nomination Process

Applications typed on plain paper in the format given below should be sent by post to **“The Chief Finance & Administrative Officer, Institute of Nano Science and Technology, Habitat Centre, Sector,-64, Phase-10, SAS Nagar, Mohali-160062, Punjab”** so as to reach this address **by 1st March, 2018** (The last date of receipt of applications from candidates in Assam, Meghalaya, Arunachal Pradesh, Mizoram, Manipur, Nagaland, Tripura, Sikkim, Ladakh Division of Jammu and Kashmir State Lahaul and Spiti District and Pangi Sub Division of Chamba District of Himachal Pradesh, Andaman and Nicobar Islands and Lakshadweep will be **16th March, 2018**)

In case of **nominations**, the eminent persons nominating a candidate may forward the candidate's application along with recommendations by post so as to reach the above address by **16th March, 2018**.

Persons employed in Government Departments, Autonomous Organizations and Public Sector Undertakings, should arrange to send their applications through proper channel. They may, however, send an advance copy so as to meet the time deadline mentioned above.

Duly attested photocopies of certificates in support of qualifications and experience should be sent with the application. Please do not send originals.

The envelope containing the application must be supersized with **“Application for the post of Director, INST, Mohali”**.

U.C. Prasad
Chief Finance & Administrative Officer