



## **CENTRE FOR NANO AND SOFT MATTER SCIENCES**

**PB No. 1329, Jalahalli Bangalore, Karnataka**

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

### **Call for applications/nominations for appointment of Director**

The **CENTRE FOR NANO AND SOFT MATTER SCIENCES (CeNS)**, Bangalore has been established by the Government of India as a specialized centre of excellence to promote the growth of research in nano and soft matter sciences.

CeNS invites applications/nominations for the post of Director, who will be an Indian National. The ideal candidate will be a dynamic leader with substantial experience and achievements in nano and soft matter sciences and with a clear vision for a institution dedicated to these areas of research.

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 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. Scale of Pay:** Level 14 of 7 CPC Rs.144200-218200. (Pre-revised scale of Rs.37,400-67,000 (PB-4) with Grade Pay of Rs.10,000) with allowances as per Central Government Rules.

**C. Mode of Recruitment:**

Recruitment for the post of Director shall be made by any of the following method(s):

- (a) Direct Recruitment
- (b) By Deputation, including short-term contract
- (c) Re-employment

**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. Probation period:** One year

**F. Age:** Not exceeding 52 years. The crucial date for determining the age limit shall be **01 January 2020.**

**G. Qualifications:**

***ESSENTIAL:***

Doctorate in physical sciences/ chemical sciences/ engineering sciences/ materials science and technology/ nano science and technology.

***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

**H. Essential Experience for Direct Recruitment**

(a) At least 16 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 Centres / corporate R&D Labs etc., out of which at least 3 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 physical sciences/ chemical sciences/ engineering sciences/ materials science and technology/ nano science and technology, with focus on nano and soft matter sciences.

**I. Eligibility criteria for Recruitment on Deputation / Contract**

In case of Recruitment by Deputation/Contract-Scientists or Technologists working in the Central/State Governments/Universities/Recognized Research Institutions/Semi-Government, Statutory or Autonomous Organisations in India,

(a) (i) holding analogous post; or

- (ii) 5 years regular service in the post carrying pay in the Level of 13-A of 7 CPC (equivalent to pre-revised pay band of Rs.37400-67000+Grade Pay of Rs.8,900/-) or
  - (iii) 7 years regular service in the post carrying pay in the Level of 13 of 7 CPC (equivalent to pre-revised pay band of Rs.37400-67000+Grade Pay of Rs.8,700/- or equivalent
- (b) possessing the essential educational qualifications mentioned in Para 'G' and essential experience in Para 'H' above.

#### **J. Job Description**

- (a) The Director will have the overall administrative control of the Centre and will provide high-level leadership to the Centre in identification of research programmes and projects of national and international relevance in the area of nano and soft matter science and related fields of research undertaken by the Centre. S/he will enthuse and motivate scientists of the Centre; promote creativity and excellence and create an atmosphere conducive to harmonious functioning of the Centre. S/he will interact and establish rapport with national and international, academic and professional institutions and specialists dealing with nano and soft matter sciences and will ensure multi-disciplinary and multi-institutional cooperation towards fulfilment of the objectives of the Centre.
- (b) The Director shall steer the Centre to become an internationally recognized Centre of excellence in nano and soft matter science.

#### **K. Application/Nomination Process**

Applications typed on plain paper in the formats I and II given below should be sent by post to "The Administration and Finance Officer, Centre for Nano and Soft Matter Sciences, Prof. U. R. Rao Road, Jalahalli, Bangalore 560013", so as to reach this address by **29 February 2020**. (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 **6 March 2020**).

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 29 February 2020**.

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 superscribed with "**Application for the post of Director, CeNS, Bangalore**"

**Administration and Finance Officer**  
CENTRE FOR NANO AND SOFT MATTER SCIENCES

**FORMAT I**  
**(APPLICATION)**

Passport size  
photograph to be  
pasted

1. Name in full (in block letters)
2. Present position
3. Postal Address
4. E-mail address
5. Phone Number (Mobile & Landline)
6. Date of Birth
7. Permanent Address
8. Educational Qualifications indicating chronologically the examinations passed from Bachelor's onwards
9. Present Pay
10. Experience
11. List of Publications
12. Details of awards/recognitions/fellowships of prestigious academies, citations received till the date of the application, h-index, etc.
13. Details of projects implemented (completed / in progress)
14. Any other information.
15. ***Declaration:***

I hereby certify that the foregoing information is correct to the best of my knowledge and belief. I have not suppressed any material fact or factual information in the above statements. In case, I have given wrong information, or suppressed any material fact or factual information, then my services are liable to be terminated without giving any notice or reasons thereof. I am not aware of any circumstances which might impair my fitness for employment under the Government.

Dated:

Signature of the candidate

**FORMAT-II**  
**(for short Curriculum Vitae)**

*(Not to exceed 2-pages of A-4 size in Times New Roman font of 12 size in single spacing)*

1. Name and Address
2. Date of birth and age in years and months as on 01 January 2020
3. Qualifications (mention degree, institution and the year awarded)
4. Present Post, Pay
5. Experience (indicate the post, institution and dates during which each post was held; also indicate separately (a) the total number of years of R&D experience after Master's including the Ph.D. period and (b) total number of years of other experience)
6. Total number of publications
7. Honours and Awards
8. Fellowships of National and International Academies, Memberships of Professional Societies
9. Additional relevant information, if any

Dated:

Signature of the candidate