S. N. BOSE NATIONAL CENTRE FOR BASIC SCIENCES Kolkata, West Bengal

(An Autonomous Institute under Department of Science and Technology, Government of India, Technology Bhawan, New Mehrauli Road, New Delhi 110016)

Ref: SNB/Advt./2020-21/006 21st December 2020

Call for applications/nominations for appointment of Director, SNBNCBS

S. N. Bose National Centre for Basic Sciences (SNBNCBS), Kolkata was established as an autonomous institution by the Department of Science and Technology, Government of India. The Centre has research activities on Physical, Chemical and Mathematical Sciences in Theoretical, Computational and Experimental areas. The Centre undertakes cutting edge research in chosen areas of basic sciences including areas of application potentials, to train students in advanced areas to strengthen the R&D based human capacity. Recently the Centre is also engaged in translation research activities and in building strong collaborations with start-ups and industries. The Centre runs Ph.D. (post M.Sc.) Integrated Ph. D (post B.Sc.) and post-doctoral Research programmes (visit our website: http://www.bose.res.in).

SNBNCBS invites applications/nominations from highly motivated and dynamic scientists/academicians of eminence for the post of **Director**, who is an Indian National. The ideal candidate will be a dynamic leader with substantial experience and achievements in the field of basic or interdisciplinary sciences, with a clear vision for an institution dedicated to its research and academics.

The Director will be appointed after obtaining the approval of the Competent Authority based on the recommendations made by a 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 academies, directors of national laboratories, vice-chancellors of universities etc.

- A. Name of the post: Director
- **B.** <u>Scale of Pay</u>: Pay Level: 17 in 7th CPC (Basic pay Rs. 2,25,000/- per month) 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.** <u>Tenure</u>: 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.** <u>Age</u>: Not exceeding 56 years. The crucial date for determining the age limit shall be 1^{st} July, 2020.

G. Educational and other Qualifications

Essential:

Doctorate in any branch of physical, chemical or mathematical sciences

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) Experience in management of major research projects

H. Essential Experience for Direct Recruitment

- (a) At least 25 years of research experience 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 a senior position managing a Research Group, chairing Committees outside the institute or in managerial/administrative capacity for science & technology programmes, planning and development, budget & finance, coordination and such organizational matters.
- (b) R&D experience in any branch of science, especially Physics, Chemistry or Mathematics

[Eligibility criteria for Recruitment on 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) with 1 year regular service in the post carrying pay in the Pay Level 16 as per 7th CPC [Pay band of Rs.75500-80000 Grade (HAG+) or equivalent (6th CPC)]; or
- (iii) 3 years regular service in the post carrying pay in the Pay Level 15 as per 7th CPC [Pay band of Rs.67000-79000 (HAG) or equivalent (6th CPC)]; or
- (iv) 7 years regular service in the post carrying pay in the Pay Level 14 as per 7th CPC [Pay band of Rs.37400-67000 + Grade Pay of Rs. 10,000/- or equivalent (6th CPC)]; and
- (b) Possessing the essential educational qualifications mentioned in Para 'G' and essential experience in Para 'H' above.

J. Job Description

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 various specialized 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 the domain area of research undertaken by the Centre and will ensure multi-disciplinary and multi-institutional cooperation towards fulfillment of the objectives of the Centre.

K. Application/Nomination Process

Applications typed on plain paper in the formats I and II given below should be sent by post to "Registrar, S. N. Bose National Centre for Basic Sciences, Block JD, Sector III, Salt Lake, Kolkata 700106", so as to reach this address by 15th February 2021.

In case of **nominations**, the eminent scientists nominating a candidate may forward the candidate's application along with recommendations by post so as **to reach** the above address **by 3rd February 2021.**

The last date of receipt of applications from candidates (including nominations) 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 **18**th **February 2021.**

Persons employed in Government Departments, Autonomous Organizations and Public Sector Undertakings, should arrange to send their applications through proper channel. Failure to comply with this requirement will lead to rejection of application. Candidates will be required to produce NOC/Cadre clearance, Vigilance/Integrity Certificate etc. at the time of the interview. They may, however, send an advance copy so as to meet the time deadline mentioned above. The

candidates may clearly specify the preferred mode of appointment viz. either by DR or by Deputation or either one of these two. In case of appointment on DR basis, the selected candidate would be required to furnish a consent for technically resignation from his/her substantive post in the parent organization.

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, SNBNCBS, Kolkata"

Registrar S. N. Bose National Centre for Basic 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 Level as per 7th CPC
- 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 01.07.2020
- 3. Qualifications (mention degree, institution and the year awarded)
- 4. Present Post, Pay Band and Grade Pay / Pay Level
- 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