

S. N. Bose National Centre for Basic Sciences
Block JD, Sector III, Salt Lake, Kolkata 700 098
Website : www.bose.res.in

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29th May, 2013

Advertisement for the position of Senior Professor (Computational Material Sciences)

S.N. Bose National Centre for Basic Sciences, JD Block, Sector – III, Salt Lake, Kolkata –700098 is looking for Scientists and Academics with brilliant academic and research records (as established through steady publications in best peer reviewed journals) in areas of **Computational Materials Sciences** for appointment as **Senior Professor** of the Centre.

The duties

The incumbent is expected to establish/strengthen a new knowledge area and lead a vibrant research group. The incumbent is required to guide students for PhD and mentor other postdoctoral scientists/faculties, establish national /international collaborative programmes with high visibility.

The incumbent is expected to publish high quality research papers in peer-reviewed journals and build a visible and competitive research profile.

The incumbent is expected to apply for substantial extra mural funding that can lead to establishment of large programmes.

Participation in teaching and other academic programmes is essential. Initiation of innovative human development programme is encouraged.

The Centre

The Centre (established in 1986 with a 15 acre green campus) is an autonomous institution aided by the Department of Science and Technology, Government of India. The Centre with a current strength of nearly 32 faculties, more than 20 post-doctoral research staff and about 160 research students has research activities in focused areas. It has research activities (Theoretical, Computational and Experimental) in different areas of Physical, Chemical and Mathematical sciences. In recent years the Centre has made significant investment to upgrade its experimental research and computational facilities.

How to Apply

Interested persons may apply on plain paper **with comprehensive resume** to the **Dean(Faculty)** (e-mail: sr_prof_cmp@bose.res.in), **S. N. Bose National Centre for Basic Sciences, Block JD, Sector III, Salt Lake, Kolkata 700098.** **The soft copy should be followed by a hard copy** complete in all respects mentioning monthly salary presently drawn alongwith photocopies of the following documents: (a) Proof of Age; (b) Educational, Professional

qualifications and Experience being claimed; (c) Proof of mentorship at Ph.d. Level; (d) Present salary certificate, so as to reach within 15 days from the date of publication of the advertisement. The subject line/envelope should be superscribed with the words “**Application for the position of Senior Professor (Computational Material Sciences)**”.

The short listed applicants (who have not visited the Centre earlier) will be invited for an academic visit and seminar at the Centre during last week of June 2013 and first week of July 2013. The selection will be based strictly on academic merits.

DETAILS OF THE POST:

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Position	Maximum Age Limit	Minimum Educational Qualification	Essential Experience	Desirable Experience	Areas in which faculties are sought	Pay Band + Grade Pay
Senior Professor - 1 no.	55 years as on the date of publication of the advertisement	Ph. D. in Sciences or Applied Sciences/Engineering with outstanding record of publications in designated areas.	Minimum 10 years after PhD. in scientific/educational/academic/research institutes of which at least 5 years should be as an Associate Professor or equivalent or 3 years as Professor or equivalent. The incumbent should have demonstrated ability of PhD supervision and mentorship and should have a track record of obtaining extra-mural funding.	An international authority in the field with distinctive recognitions like fellowships of academies. Should have track record of obtaining extra-mural funding for establishment of coordinated research programmes.	Computational Material Science	Rs. 37,400-67,000 (PB4) + 10,000 (Grade Pay) , as per VI th Pay Commission

General Instructions:

1. The Centre reserves the right to call suitable candidates in their opinion for interview or relax qualifications or other requirements.
2. The Centre reserves the right to shortlist candidates based on merits and qualifications. Satisfying minimum qualification will not ensure short-listing. The selection will be based strictly on academic merits, qualifications and experience in relevant area.
3. The age and experience can be relaxed by the Selection Committee for exceptional candidates with brilliant academic record and outstanding research profile.
4. Age may be relaxed for SC/ST/ OBC/Physically Handicapped as per Government of India norms. The age limit does not apply for applicants who are working in the Centre in regular position or on contract provided other criteria (qualification and experience), are satisfied.
5. The post carries pay and allowances as admissible to Central Government employees. Total salary at the minimum of the grade as per present emoluments will be approximately Rs. 1,17,060 per month.

Last Date of receipt of application: 12th June, 2013

Incomplete applications will be rejected.

Acting Registrar

ABRIDGED VERSION OF THE ABOVE ADVT. PUBLISHED ON 29th MAY, 2013 IN THE FOLLOWING NEWSPAPERS :

- 1. TIMES OF INDIA : Kolkata, New Delhi, Mumbai, Chennai, Bangalore, Hyderabad and Pune editions.**
- 2. THE TELEGRAPH : Kolkata**

