



Indian Association for the Cultivation of Science
Jadavpur, Kolkata 700 032

Applications on plain paper are invited by the Registrar, Indian Association for the Cultivation of Science, Jadavpur, Kolkata 700 032 within 21 days from the date of publication for the following posts under the DST funded project '**On developing self-computing techniques methods for bound state electronic structure calculations**' under Prof. S. P. Bhattacharyya, Department of Physical Chemistry.

Senior Research Fellow: 1 Post

Essential qualifications: Minimum qualifications M.Sc. (First class) with uniformly bright academic record at all stages; NET/GATE qualified with two years experience of research in theoretical chemistry/computational physics/parallel computing.

Salary and allowances: Rs 9000 + HRA + Medical allowances as per rules.

Tenure: Two years with the possibility of extension for another year subject to performance being satisfactory.

Research Associate: 1 post

Essential qualifications: Minimum qualifications Ph.D. degree in theoretical chemistry/computational physics/simulation physics/computer science and NET/GATE qualified. Some experience in parallel computing and neural networks will be an added qualifications.

Salary and allowances: Rs 12,000 + HRA + Medical allowances as per rules.

Tenure: One year with the possibility of extension for another two years on satisfactory performance.



Bose Institute

(An Autonomous Academic Institute under the
Ministry of Science & Technology), Kolkata

Advertisement No. R/D/1/2005

Invites applications from Indian Nationals for the post of DIRECTOR

The Bose Institute is a Registered Society as an autonomous center, fully funded by the Department of Science and Technology, Government of India. Bose Institute is a premier national institute dedicated to research in physics, chemistry, life sciences and allied sciences and technology. For details of various academic and research activities, please visit the Institute's website at <http://www.boseinst.ernet.in>

The Institute invites applications from highly motivated and dynamic scientists/academicians for the post of Director. Details of this position are given below:

Education and other qualifications:

Essential: (i) Ph.D. or equivalent from a recognized University or Institution in Physical and Natural Sciences; (ii) 16 years of experience in research and teaching, preferably in the areas of Physical and Natural Sciences; (iii) should have to her/his credit research publications of high quality.

Desirable: (i) Experience in the specialized areas of Physical and Natural Sciences; (ii) Capacity to exploit challenging opportunities and convert them into result-oriented projects of national importance; (iii) Experience in management of R&D project covering all aspects starting from conceptualization, research, monitoring and implementation; (iv) Ability to manage a Research and Teaching organization including aspects of manpower planning, development, budget and finance and other organizational matters and to effectively interface with Government, academic and R&D institutions, industry, etc.

Note: Qualifications are relaxable at the discretion of Selection Committee in exceptional cases.

Age: Below **55 years as on 1 July 2005** (relaxable in exceptional cases).

Tenure: The appointment will be initially for a period of 5 years or until the age of superannuation, whichever is earlier.

Salary: The pay attached to the post is Rs 22,400–525–24,500 plus other allowances as per Central Government rules.

Applications on plain paper along with an updated curriculum vitae may be sent to: The Acting Registrar, Bose Institute, P-1/12, CIT Scheme VII-M, Kolkata 700 054 latest by **22 July 2005** (for inland applicants) and **8 August 2005** (for overseas applicants). The selection of the post is not confined to applicants only.