बसु बिज्ञान मन्दिर BOSE INSTITUTE

(भारत रारकार के विज्ञान और श्रीद्योगिकी मंत्रालय द्वारा वित्तपोषित सोसाइटी)

(A Society for Scientific Research financed by the Ministry of Science & Technology, Govt. of India)

ADVT. NO.: S/BIC/32/2015-16

A Walk-in-Interview will be held on March 02, 2016 at 11:30 A.M. in the Bioinformatics Centre, <u>Bose Institute</u>, P-1/12, C.I.T Scheme VII-M, Kolkata 700 054 for One (01) position of <u>Research Associate</u> / <u>Senior Research Fellow (Extended)</u> in the DBT sponsored project entitled, "Setting up of National Facility on Interactive Graphics Computer System (IGCS) for Biomolecular Modeling, Molecular Dynamics and Structures" running under the COE-Bioinformatics under the guidance of **Prof. Pinakpani Chakrabarti**, Bioinformatics Centre. The position is tenable till March 31, 2017.

- <u>Essential Qualification</u>: Ph.D. degree in Biological or Chemical Sciences with in-depth understanding of protein structure and function. Experience on protein crystallization and various modeling softwares would be advantageous. Those who have submitted Ph.D. thesis can be considered as extended-SRF.
- **Project details**: The projects would involve cloning, expression, crystallization of *Vibrio cholera* toxin, Ace and modeling of its interactions with small molecules.
- <u>Associateship / Fellowship</u>: Rs. 22,000/- p.m. plus admissible HRA and Medical Benefit for **RA** and Rs. 20,000/- p.m. plus admissible H.R.A. and Medical Benefit for **SRF(Extended).**
- <u>Age</u>: Below 35 years for **RA** and below 33 years for **SRF**(Extended). (relaxable in case of SC/ST/OBC/Women candidates only as per rules)

Note: Revised fellowship may be given as per DBT guidelines on receipt of revised fellowship from DBT

Eligible and Interested candidates may appear before the Selection Committee with a typed application addressed to the **Sr. Prof. & In-Charge, Registrar's Office, Bose Institute, P-1/12 C.I.T. Scheme VII-M, Kankurgachi, Kolkata** – **700054** along with Bio-data giving details of qualification i.e. examination passed, year, division, percentage of marks from Secondary onwards with attested copies of Certificates, Mark-sheets and testimonials. The Candidates should also bring original mark-sheets, certificates, testimonials, thesis and papers etc. at the time of Interview. No TA/DA is admissible for appearing at the Interview.

Sr. Prof. & In-Charge Registrar's Office