

बसु बिज्ञान मन्दिर
BOSE INSTITUTE

(भारत सरकार के विज्ञान और प्रौद्योगिकी
मंत्रालय द्वारा वित्तपोषित सोसाइटी)

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

ADVT. NO. : S/BIO-CHEM/33/2018-19

Walk-in-Interview will be held on **January 15, 2019** at **11:30 A.M.** in the **Seminar Room, Department of Biochemistry, Bose Institute, P-1/12, C.I.T Scheme VII-M, Kolkata 700 054** for **One (01) position of Research Assistant** and **One (01) position of Project Assistant** in the DST sponsored project entitled, "Award of J.C.Bose Fellowship to Prof. Pinakpani Chakrabarti", Department of Biochemistry. The post is tenable upto July 31, 2019. Details of qualification, pay, age etc. are as follows :

Research Assistant :

The project would involve the synthesis of ligand-coated gold nanoparticles, their physical characterization and assessment of their activity against *Vibrio cholerae*.

- **Essential Qualification** : Ph.D. degree in Life Sciences or Chemical Sciences.
- **Desirable Qualification** : Working experience in chemical synthesis and microbiological assay.
- **Consolidated Pay** : Rs. 25,000/- p.m.
- **Age** : Below 35 years as on the day on which the application is made.
(relaxable in case of SC/ST/OBC/Women candidates only as per rules)

Project Assistant :

The project would involve the analysis of protein structures to identify new structural motifs containing specific non-covalent interactions, and development of webservers and databases with such motifs.

- **Essential Qualification** : M.Sc. in Life sciences and Chemical sciences or M.Sc(Tech) in biotechnology / bioinformatics.
- **Desirable Qualification** : 4 years of research experience, with publications, on structural bioinformatics and computation.
- **Consolidated Pay** : Rs. 20,000/- p.m.
- **Age** : Below 30 years as on the day on which the application is made.
(relaxable in case of SC/ST/OBC/Women candidates only as per rules)

Eligible and Interested candidates may appear before the Selection Committee with a typed application addressed to the **Acting Registrar, 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 and reprints of publications at the time of Interview. No TA/DA is admissible for appearing at the Interview.

Acting Registrar