बसु बिज्ञान मन्दिर BOSE INSTITUTE

(भारत रारकार 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/CHEM/33/2017-18

Bose Institute, Kolkata, invites application from the Indian Citizens for the following positions in the **DBT** sponsored project entitled, "Transcriptional regulator RegX3 dependent modulation of the macrophage immune response by *Mycobacterium tuberculosis*" under the guidance of **Prof. Manikuntala Kundu**, Dept. of Chemistry. The project is tenable upto 12.07.2020. Details of qualification, associateship/fellowship, age etc. are as follows:

1. One position of Research Associate OR Senior Research Fellow (Extended)

Essential Qualification: Ph.D. degree in Science or Engineering with good academic record for RA position and candidates those who have submitted their Ph.D. thesis are eligible for SRF(Extended) position.

<u>Preference Experience</u>: Experience in the area of in silico analysis of global trancriptomics profiles, development of network modules, validation of high throughput data, molecular and cellular biology.

Associateship / Fellowship: Rs 36,000/- p.m. to Rs. 38,000/- p.m. (based on experience) for RA / Rs. 28,000/- p.m. for SRF(Extended), plus admissible H.R.A.

<u>Age</u>: Below 35 years for RA / Below 33 years for SRF(Extended) (relaxable in case of SC/ST/OBC/Women candidates as per rules).

2. One position of Junior Research Fellow

Essential Qualification for JRF: M.Sc. degree in Life Sciences with NET** qualification.

Fellowship : Rs. 25,000/- p.m., plus admissible HRA except CSIR-UGC NET-LS.

Rs. 12,000/- p.m., plus admissible HRA for CSIR-UGC NET-LS*

<u>Age</u>: Below 28 years as on the day on which the application is made. (relaxable in case of SC/ST/OBC/Women candidates as per rules).

- * Payment of revised fellowship to CSIR-UGC NET-LS is under consideration of the Government.
- ** As per DST Office Memorandum No. SR/S9/Z-09/2012 dated 21.10.2014, the following examinations conducted by various Central Government Departments / Agencies are considered as National Eligibility Test (NET).

CSIR – CSIR – UGC National Eligibility Test

MHRD – Graduate Aptitude Test in Engineering (GATE), Joint Admission Test (JAM), Graduate Pharmacy Aptitude Test (GPAT)

 DBT – Biotechnology Eligibility Test & Test conducted in Bioinformatics by Bioinformatics National Consortium (BINC)

DAE - JEST & JGEEBILS, NBHM

ICMR - JRF Entrance Examination

ICAR - Test conducted by ICAR for admission to PhD program

DoP - GPAT

Interested and eligible candidates may apply on plain paper quoting advertisement No. and position on the envelop as well as application with complete Bio-data giving e-mail ID / Phone No. and details of qualification i.e. examination passed, year, division, percentage of marks from Secondary onwards with attested copies of testimonials and {reprints of publications and one page summary of thesis for RA or SRF(Extended) position} addressed to the **Sr. Prof. & In-Charge, Registrar's Office, Bose Institute,** P-1/12, C.I.T. Scheme VII-M, Kankurgachi, Kolkata – 700 054 on or before **November 24, 2017**.

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