

ADVT. NO. S/CHEM/20/2017-18

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 Biological Sciences for RA position and candidates those who have submitted their Ph.D. thesis are eligible for SRF(Extended) position.
- **Desirable Qualification :** Experience in the area of in silico analysis of global trancriptomics profiles, development of network modules, experimental validation of high throughput data etc.

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. or M.Tech 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).

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* 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 **August 25, 2017**.

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