

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. BI/IF/30/2018-19

Recruitment of Institutional Research Associate, 04 positions

Bose Institute, Kolkata, invites **online** applications from Indian Citizens for recruitment of **Research Associate (04 posts)** under Institute Plan Programmes :

Programme No.–II : Structural Studies and Biophysical problems

Programme No.–IV : Molecular Medicine

Programme No.–VII: Basic and Applied Problems in Physical and Environmental Sciences

Details of qualification, associateship, age etc. are as follows :

Essential Qualification : Ph.D. in Life Sciences / Physical Science.

Desirable Qualifications :

A. Research Associate for Programme No. – II

Specialization in the area of NMR based metabolomics or amyloid or nanoparticle.

Experience in the area of Structural Biology / Biophysics / Membrane / NMR / Metabolomics.

B. Research Associate for Programme No. –IV

Experience in the area of protein quality control, pathway / signaling in mammalian cells, common biochemistry and molecular biology techniques, protein purification, biophysical techniques to assay protein function, knowledge with small molecule purification from plant extracts.

C. Research Associate for Programme No. – VII

Specialization in the area of Astroparticle Physics

Experience in the area of Astrophysics or Collider Physics.

D. Research Associate for Programme No. – VII

Specialization in the area of Experimental Materials Science

Experience in the area of materials synthesis and its characterization, particularly structural, optical and electrical dielectrical properties of perovskite oxides.

Associateship : Rs.36,000/- p.m. plus admissible HRA and Medical benefit.

Age : Below 35 years (**relaxable in case of SC/ST/OBC/WOMEN candidates only, as per rule**)

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Candidates who have submitted their Ph.D. thesis may also apply; they may be considered as Extended SRF (Fellowship : ₹ 28,000/-p.m. plus admissible HRA and Medical benefit & Age : 33 years) in case no suitable candidate with PhD degree is found.

Interested and eligible candidates may read the application procedures and instructions carefully before applying through online as well as submitting the hard copy of the same.

Application Procedures and Instructions to Candidates

1. Only **online** application will be processed (17:00 hrs. IST upto **21.12.2018**). Candidate should compulsorily send the hard copy of the online application with applicant's code (which will be generated only after submitting the application) along with attested copies of certificates and testimonials and a recent color passport size photograph to Mrs. Noreen Bhattacharjee, Acting Registrar, Bose Institute, P-1/12, C.I.T. Scheme VII-M, Kankurgachi, Kolkata – 700 054 on or before **28.12.2018**.
2. The system will not accept any application after **21.12.2018 (17:00 hrs IST)**
3. Copies of certificates / testimonial etc. need not to be attached at the stage of submitting online application that is to be sent with hard copy only.
4. Eligibility criteria including the upper age limit will be reckoned on the last date of submission of application i.e. **21.12.2018**.
5. The short-listed candidates' name will be displayed in the Institute website only. No. separate correspondence will be made in this regard.
6. Before applying, the applicant should ensure that they possess at least the essential qualifications and other conditions stipulated in the advertisement. If a candidate is not found eligible, his / her candidature will be cancelled at any stage of recruitment. It may also be noted that even if a candidate qualifies in the interview and subsequently it is found that he /she does not fulfil the eligibility criteria, his / her candidature will be cancelled.
7. The prescribed essential qualifications are the minimum and mere possession of the same does not entitle a candidate to be called for interview. In the event of number of applications being at large the Institute will resort to short listing criteria to restrict the number of candidates to be called for interview to a reasonable limit by written test and / or any other criteria.
8. The interested and eligible candidates may keep watch at this site for any amendment.
9. No interim queries will be entertained except technical queries regarding online application. For any such queries contact : Webmaster – webmaster@jcbose.ac.in
10. Canvassing or bringing influence in any form will disqualify the candidature.
11. The Institute Authority reserves the rights to reject any or all applications without assigning any reason whatsoever.

For Online application : [CLICK HERE](#)

ACTING REGISTRAR