

**ADVT. NO. : BI/ 27/IF/2012-13**

**RECRUITMENT OF INSTITUTE JRFs AND RAs**

Bose Institute, Kolkata, invites [online applications](#) from Indian Citizens for recruitment of **Junior Research Fellows (JRFs) (not more than 15 positions)/Research Associates (RAs) (not more than 07 positions)**, under **Institutional Programmes** – (i) Structure, Function and Engineering of Protein, (ii) Bioinformatics and Computational Biology, (iii) Molecular Medicine, (iv) Microbial Genomics and Infection Biology, (v) Development of Systems Biology and (vi) Basic and Applied Problems Physical and Environmental Sciences, (vii) Physical/Chemical/Biological Sciences etc. **Qualification for JRF** - Consistent academic records with a good M.Sc./M.Tech. Degree in any branch of Physical, Chemical or Biological Sciences with valid NET/GATE qualifications. Students appeared for the M.Sc./M. Tech. final Semester Examination may also apply, provided that they have to produce certificate/ degree awarded to them at the time of interview.

**Qualification for Research Associate(RA) - :**

- Ph. D. Degree in theoretical or experimental Nuclear Physics/High energy Physics/Astrophysics or any other related areas.  
OR
- Ph. D degree in Physics with knowledge/interest in the area of quantum foundation and quantum information  
OR
- Ph. D. in any branch of Life Sciences with experience in animal cell culture, techniques of molecular biology and cell biology ; adequate experience in immunofluorescence imaging with proper data analysis capability.  
OR
- Ph. D in Science with adequate expertise in plant functional genomics/Proteomics may lead the project to unravel the host defense strategy at molecular level.  
OR
- Ph. D in science with experience for characterization of common fungal aeroallergens following biochemical, clinical and molecular approaches.  
OR
- Ph. D in Science with experience to work with DNA Markers for Quality Traits of Aromatic Rice.

**Fellowship (For JRF)**: 12,000/- p.m., for NET-LS / GATE qualified candidates, 16,000/- p.m., for NET-JRF qualified candidates, plus admissible HRA & Medical Benefit.

**Associateship (For RA)**: 22,000/- p.m., plus admissible HRA & Medical Benefit.

**Age**: Below 28 years (JRF), below 35 years (RA) (relaxable in case of SC/ST/OBC/Women candidates as per rule).

**Note** :- Interested and eligible candidates may read the application procedure and instructions carefully before applying through online as well as submitting the hard copy of the same.

***Last date for submission of online application : 16.10.2012 (17:00 hrs. IST)***

**REGISTRAR**

**Application Procedures and Instruction to Candidates**

1. Only [online application](#) will be processed (17:00 hrs. IST upto 16.10.2012). Candidate should compulsorily send the hard copy of the online application with applicant's code which will be generated only after submitting the application) alongwith attested copies of certificates and testimonials and a recent colour passport size photograph to **Mrs. Noreen Bhattacharjee, Assistant Registrar, Bose Institute, P-1/12, C.I.T. Scheme VII-M, Kankurgachi, Kolkata – 700 054** on or before **18.10. 2012.**
2. The system will not accept any application after **16.10.2012 (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. on **16.10.2012.**
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 posses at least the essential qualifications and other conditions stipulated in the advertisement. If a candidate is not found eligible, his candidature will be cancelled at any stage of recruitment. It may also be noted that even if a candidate qualifies in the test/interview and subsequently it is found that he/she does not fulfill 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@boseinst.ernet.in](mailto:webmaster@boseinst.ernet.in)
10. Canvassing or bringing influence in any for will disqualify the candidature.
11. The Institute Authority reserves the rights to reject any or all applications without assigning any reason whatsoever.

**REGISTRAR**