

भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान पुणे

INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH PUNE An autonomous Institution of Ministry of HRD, Govt. of India Dr. Homi Bhabha Road, Pune - 411 008

ADVT. NO.: 11/2018

(Walk-in Interview on April 09, 2018)

[Positions under Funded Project purely on Temporary and Contractual Basis]

Indian Institute of Science Education and Research Pune is a premier autonomous Institution established by the Ministry of Human Resource Development, Government of India, for promotion of high quality science education and research in the country.

Indian Nationals fulfilling following advertised criteria may attend Walk-in Interview on Monday, April 09, 2018 at 10.00 PM in Department of Biology, Main building, IISER Pune, Dr. Homi Bhabha Road, Pune - 411 008

Name of the Post	Scientific Programmer
No. of post	01 (One)
Title of the Project	"Structural descriptors of protein-protein and protein- ligand binding sites and knowledge-based design of new interfaces and ligands"
Funding Agency	Wellcome Trust / DBT
Project code	30713100
Minimum educational Qualification	M. Sc in Bioinformatics with 2 years of experience in software development, web server creation and maintenance
Preference	Preference will be given to candidates with sound knowledge of structural biology. The candidate must be proficient at computer programming (preferably Python, C++, C programming). Additionally, the candidate should have advanced knowledge of MySQL / Oracle and comfortable working with Linux and Unix platforms.
Job requirements	Creating, maintaining and administering several software pipelines and web server in the general area of structural biology. The candidate should be able to communicate clearly. Additional duties may involve systems administration and interfacing between the equipment manufacturers and system integrators.
Tenure of the appointment	Up to March 31, 2019
Consolidated emoluments	Starting from Rs. 25,000 + 30% HRA per month.
Age	Not more than 30 years as on closing date of advertisement
Date of Walk-In Interview & Reporting Time	Monday, April 09, 2018 at 10.00 AM

Name of the Post	Project Assistant / Project Fellow
No. of post	01 (One)
Title of the Project	"Structural descriptors of protein-protein and protein- ligand binding sites and knowledge-based design of new interfaces and ligands"
Project code	30713100
Funding Agency	Wellcome Trust / DBT
Minimum educational Qualification	M.Sc in any field of natural sciences with two years of experience in software development and web server creation and maintenance
Preference	Preference will be given to candidates with sound knowledge of structural biology. The candidate must be proficient at computer programming (preferably Python, C++, C programming).
Job requirements	The project involves developing new algorithms in comparing 3D structures to one another and to build 3D models of biomolecular complexes. The candidate should be able to communicate clearly.
Tenure of the appointment	Up to March 31, 2019
Consolidated emoluments	Starting from Rs. 16,000 + 30% HRA per month OR Rs. 25,000/- + 30% HRA per month based on valid CSIR-NET / GATE or equivalent scorecard.
Age	Not more than 32 years as on closing date of advertisement
Date of Walk-In Interview & Reporting Time	Monday, April 09 2018 at 2:00 PM

At the time of interview, applicants need to bring duly filled prescribed application form (available below advertisement link), self attested photocopies of certificates in support of educational qualification, experience, date of birth and in support of information submitted in the application form and one recent passport size photograph.

The applicant must also bring all the original certificates at the time of interview for the purpose of verification.

General Information / details about the post

- 1. Appointment is purely temporary and will terminate automatically without any notice or compensation on termination of the project.
- 2. The appointed person shall have no claim of appointment / absorption in Funding Agency or in IISER Pune.
- 3. Appointment of the applicant will be governed by the terms and conditions of the funding agency particularly applicable to the said project
- 4. The qualification prescribed should have been obtained from recognized Universities / Institutions.

- 5. Relaxation in age, educational qualification and or experience may be considered in case of exceptionally meritorious applicants, with prior approval of the competent authority.
- 6. The prescribed educational qualifications are the bare minimum and mere possession of same does not entitle candidates to be considered in each stage of the selection process. Where number of candidates appearing for walk-in interview is large, it will not be convenient or possible to interview all eligible candidates. Based on the recommendations of the Screening Committee, the Project Investigator may restrict the number of candidates to be considered for the interview to a reasonable limit after taking into consideration qualifications and experience over and above the minimum prescribed in the advertisement. Therefore, it will be in the interest of the candidates, to mention all the qualifications and experience in the application.
- 7. No TA/DA will be admissible for appearing for the interview.
- 8. Selected candidates will have to join duty immediately on receipt of the offer.
- 9. Reservation as per Govt. of India norms will be followed.
- 10. No interim enquiries / correspondence / communication of any sort will be entertained on the matter.
- 11. Canvassing in any form and / or bringing any influence, political, or otherwise, will be treated as a disqualification for the post applied for.

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