

ADVT. NO. : 71/2019

(WALK-IN INTERVIEWS ON SEPTEMBER 23 AND SEPTEMBER 24, 2019)

[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.

Institute invites applications from Indian nationals for the following positions on contract basis:

Post Code - 1	Domain Analyst (Clinical Biology / Pharmaceutical Sciences / Public Health Research)
Number of post	01 (One)
Name of the Project	"Manav – Human Atlas Initiative"
Funding Agency	Department of Biotechnology (DBT)
Project Code	30818410
Minimum educational Qualifications & Experience	Ph.D. in Clinical Biology / Pharmaceutical Sciences / Life Sciences OR M.Sc. / M.Pharm / Equivalent qualification with minimum 1 year of relevant experience in Clinical Biology / Pharmaceutical Sciences / Public Health Research
Preference	Candidates with a Ph.D. or M.Sc. / M.Pharm with more than 1 year of relevant experience, having good communication skills and experience in scientific data curation / systems biology and / or data network building will be preferred
Job requirement	You are required to interact with and learn from the Domain expert how the selection of papers will be done and what kind of readout the annotation tools will be making. You will work to contribute papers to the selection process and also test the quality of annotation to ensure the grading systems put in place are working correctly. You will also take questions from end users and in consultation with the domain expert address the same. Also, you will also work with the annotation, network building and science communication teams to support the project.
Tenure of the appointment	Initially for a period of one year extendable for further period subject to satisfactory performance of the incumbent and continuation of the project.
Consolidated emoluments	Rs. 50,000 /- per month
Age	Not more than 32 years as on closing date of advertisement.
Day, Date, Reporting Time & Venue of Walk-In-Interview	Monday, September 23, 2019 at 10.00 AM in Seminar Room 24, Main Building, IISER Pune, Dr. Homi Bhabha Road, Pune - 411008

Post Code - 2	Domain Analyst (Data Integration and Machine Learning)
Number of post	01 (One)
Name of the Project	"Manav – Human Atlas Initiative"
Funding Agency	Department of Biotechnology (DBT)
Project Code	30818410
Minimum educational Qualifications & Experience	B.E. / B.Tech / M.Sc. / M.Tech OR equivalent qualification with minimum 1 year of relevant experience
Preference	Candidates having more than 1 year of experience in writing scripts / programs for implementing machine learning methods. Should have good understanding of bioinformatics / computational biology / systems biology / biological data mining, with scripting skills (Python and / or R) to implement Machine Learning methods and also who have / know: <ul style="list-style-type: none"> ➤ Relation extraction from scientific text ➤ Hands-on experience on existing tools / models (e.g. - Word2vec, bioBert, scispacy) ➤ Hands-on expertise in NLP and Data Visualization Methodology / Frameworks, will be preferred.
Job requirement	You will work closely with domain experts under the supervision of senior domain experts to write scripts / programs for implementing machine learning methods such as literature mining, ranking of performance of teams, categorizing scientific articles into groups etc. Additionally, you will be involved in testing Manav platform from Machine learning perspective.
Tenure of the appointment	Initially for a period of one year extendable for further period subject to satisfactory performance of the incumbent and continuation of the project.
Consolidated emoluments	Rs. 50,000 /- per month
Age	Not more than 32 years as on closing date of advertisement.
Day, Date, Reporting Time & Venue of Walk-In-Interview	Tuesday, September 24, 2019 at 10.00 AM in Seminar Room 24, Main Building, IISER Pune, Dr. Homi Bhabha Road, Pune - 411008

HOW TO APPLY:

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 colour 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. The prescribed educational qualification and experience 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.
6. Relaxation in requirement of experience may be considered in case of exceptionally meritorious applicants, with prior approval of the competent authority.
7. Age relaxation commensurate with educational qualification and/ or experience of the applicant may be considered for candidates having qualification and experience higher than the advertised with the prior approval of the competent authority.
8. No TA/DA will be admissible for appearing for the interview.
9. Selected candidates will have to join duty immediately on receipt of the offer.
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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Registrar