BIOTECH PARK, LUCKNOW

Sector G, Kursi Road, Jankipuram, Lucknow- 226021 (U.P) Advertisement No. 1(1)/BP/2024

CEO, Biotech Park invites the application for the mentors/consultant in the fields of **Microbiological Techniques** and **Bioinformatics** to provide training to the students in mentioned fields. Interested candidates fulfilling the requisite qualifications, experience and age as given below, may send their resumes alongwith the application on aobiotechpark@gmail.com or in a hard copy at Biotech Park. The candidate will have to join immediately. Appointment will be made initially for three months (extendable on satisfactory performance)

Mentor/Consultant (Microbiological Techniques) (One post)

Educational Qualification: M.Sc./B. Tech Microbiology with minimum 60% marks with two years of relevant experience

Job requirement: To provide training of Microbiology Students as per modules given below:-

- Basic Techniques in microbiology (media preparation, sterilization, culture preparation & staining techniques)
- > Isolation identification & microscopy of microbes.
- Serial dilution, microbial count & Antibiotic susceptibility test.
- Enzyme Production & quantity & quality estimation quality control of Biopharma-Neutra-cosmetic industrial products.

Desirable: Knowledge of Bioinformatics tools, Windows, Linux, C++, JAVA / JAVA Script, Visual Basic, CGI, DBMS/RDBMS and HTML. Experience in various domains of bioinformatics such as structure based drug designing, Newtonian dynamics and QSAR studies.

Emoluments: Rs. 15,000/- per month fixed.

Age: below 35 years.(Relaxable for experienced candidates)

Mentor (Bioinformatics) (One Post)

Educational Qualification: M.Sc./B. Tech Bioinformatics with minimum 60% marks with two years of relevant experience

Job requirement: To provide training of Bioinformatics Students as per modules given below:-

- Biological database
- Bioinformatics tools and their applications
- Genome & Proteome analysis
- Open reading frame and primer predictions and validation
- > RNA structure prediction
- Protein-protein interaction
- Docking studies
- Molecular Dynamics
- Drug Designing

Desirable: Knowledge of Bioinformatics tools, Windows, Linux, C++, JAVA / JAVA Script, Visual Basic, CGI, DBMS/RDBMS and HTML. Experience in various domains of bioinformatics such as structure based drug designing, Newtonian dynamics and QSAR studies.

Emoluments: Rs. 15,000/- per month fixed.

Age: below 35 years.(Relaxable for experienced candidates)

Last day of application submission: May 14, 2024

General Conditions

1. The aforesaid positions are purely temporary and do not give the incumbent any right whatsoever for appointment on regular basis.

3.Applications must be accompanied by a latest passport size photograph and attested copies of certificates

4.Original certificates/degree and testimonials should be produced by the candidate for verification at the time of interview.

5. Tenure: Initially for three months extendable based on performance.

6.The upper age limit can be relaxed up to 5 years in the case of applicant belonging to SC/ST/Woman/Physically handicapped and 3 years for OBCs.

7.No TA/DA will be paid for attending the interview.

8. Those employed in Govt. Deptt./ Autonomous Bodies should submit their application through proper channel.

9.Relaxation of age limit, qualification and/or experience in case of deserving candidate may be allowed with the prior approval of competent authority.

10.Mere fulfillment of minimum prescribed qualifications and experience will not vest any right on a candidate for being called for interview. The decision of the institute in this regard will be final.

Canvassing in any form and/or bringing in any influence political or otherwise will be treated disqualification for the post.

Interim enquiry will not be entertained.

Chief Executive Officer