Date: November 12, 2018

ICGEB - DBT PROJECT VACANCY NOTICE

The following vacancies are available in the DBT Apex Biotechnology Information Project at ICGEB, New Delhi, India. These positions are available for a period of approx. two years, however, initial appointment offer will be for 6 months, which will be extended based on performance of work. Salaries will be offered as per DBT norms, educational qualification and experience. Depending on requirements, a few selected candidates may be required to physically work from the Department of Biotechnology, New Delhi. Shortlisted candidates will be invited for an interview at ICGEB. Only the selected candidates will be informed individually. No TA/DA or accommodation will be offered to the candidates attending the interview.

Minimum Educational Qualification, desirable experience and expected duties:

**Position number 1:** Candidates should hold a Ph.D., preferably in Biological Sciences. *Desirable experience:* experience of managing, administration and reporting of research projects. *Expected duties:* The candidates will be responsible for the day to day activities of the Centre, set out by DBT for the centre, which includes but not limited to organizing Apex BTIC meetings, BTISNet/NEBINet coordinators meetings, training programmes, outreach activities, maintaining the records, internal auditing, communication with BTISNET nodes, handling of the Apex BTIC project related project documents and reports, and duties given to her/him, time to time by the centre coordinator. He/she must have good written and verbal communication skills.
Position number 2: Candidates should have post graduate degree in computer sciences/Information technology/Bioinformatics. Desirable experience: experience of computer systems administration, experience of creating web portals, administration of BTISNet websites on NIC cloud space. Knowledge of Python/PERL/C++/MySQL/PHP/JAVA Expected duties: Maintaining hardware/software resources of the centre. Help the Senior Information scientist in day to day activities of the centre, by helping in communication and IT related requirements of the centre. Creating a cloud copy and managing the resources created by BTISNet/NEBINet centres, designing and preparation of databases, portals, maintaining backups, data mining, managing domain registration, maintaining social media sites of the centre, and provide technical know-how and guidance to BTISNet centres.

Position number 3: Candidates should have post graduate degree in computer sciences. Desirable experience: experience of computer programming. The person should be a coder at present and should have hands on experience with dealing with large data. Knowledge of Python, Perl, C++ are preferred. Additionally, experience in working with JavaScript library for visualizing data with HTML, SVG, and CSS, like D3.js, and with end-to-end data analytics platform. No domain experience is needed but it is expected that the chosen candidate will learn the basic fundamentals of biological data.

Position number 4: The applicants should be Post Graduates with experience in Data collection, Statistics especially related to Biotechnology related data. Expected duties: Collection of Biotechnology related information from India, facilitate Apex BTIC experts committee review of programs at centres and R&D programs funded by DBT.

Position number 5: The applicants should be Post Graduates in Sciences with experience of working in Bioinformatics related projects. Expected duties: The candidates will assist the senior staff of the centre in day to day activities and help in preparation of Annual Training Calendar, seminar and training podcasts/videos, repository of training material and Apex BTIC News Letter.

Position number 6: The applicants should be Graduates with diploma/course in computer sciences/IT with experience in data entry and software usage.

Position number 7: The applicants should have- at least middle school pass with 5 yrs. experience, or 10th Pass with 2 yrs. experience, or 12th Pass.

Position number 8: The applicants should be graduates with experience of working on a research project.

Interested candidates should submit their full, updated Curriculum Vitae with a detailed description of relevant experience, along with two references by December 14th, 2018, addressed to, The Chairperson, DBT- Apex BTIC, ICGEB, Aruna Asaf Ali Marg, New Delhi 110067, Email: abtic@icgeb.res.in, kindly write “Application for DBT Apex BTIC vacancy” in the subject of the email or envelope, if sending by post.