Date: 23.05.2019

DBT-IISC PROGRAM PHASE-II AT IISC, BIOLOGICAL SCIENCES, INDIAN INSTITUTE OF SCIENCE, BANGALORE.

Recruitment of Senior and Junior Research Scientists

DBT-IISc program is a project funded by the Department of Biotechnology (DBT), New Delhi at the Division of Biological Sciences, Indian Institute of Science, Bangalore. The project supports advanced research and research facilities at IISc.

Applications are invited to fill the following positions of Senior and Junior Research Scientists. The selected candidates (staff) would support researchers/students in the use of various facilities such as Confocal Microscopy, Electron Microscopy (TEM/SEM), Cryo-Electron Microscopy, Fluorescent Activated Cell Sorter (FACS), Surface Plasmon Resonance (SPR), Mass Spectroscopy, and operation of Biosafety level (BSL)-3, green house and central animal facility etc. at various levels. The staff will help with the optimal use of the various equipments/facilities and ensure their proper maintenance. The staff will also help with the organization of the workshops/training for UG/PhD students. The staff may be asked at any time of their service to carry out any other responsibilities assigned from time to time by the Project Investigator. Prior knowledge of use of the various equipments/facilities is advantageous.

I. Senior Research Scientist - I (04) Salary @ Rs. 80,000 per month (Consolidated)

Essential Qualification and Experience: Applicants must have PhD degree in biological sciences with demonstrated record of innovative scientific accomplishment as evidenced by publications, with 3-5 years of research experience. Prior experience in managing and maintenance of core research facilities in life sciences is desirable. **Age Limit:** Preferable below 50 years

II. Senior Research Scientist - II (02) Salary @ Rs. 70,000 per month (Consolidated)

Essential Qualification and Experience: Applicants must have M.Sc. with 9 years of research experience or M.VSc/M.Tech (biomedical/instrumentation/electronics or allied disciplines) or equivalent with 8 years of research experience. Prior experience in managing and maintenance of core research facilities in life sciences is desirable. **Age Limit:** Preferable below 50 years

III. <u>Junior Research Scientist - I (04) Salary @ Rs. 60,000 per month (Consolidated)</u>

Essential Qualification and Experience: MSc with 7 years of research experience or M.VSc/M.Tech (biomedical/instrumentation/electronics or allied disciplines) or equivalent with 6 years of research experience. Prior experience in managing and maintenance of core research facilities in life sciences is desirable. **Age Limit:** Preferable below 45 years

IV. Junior Research Scientist - II (04) Salary @ Rs. 50,000 per month (Consolidated)

Essential Qualification and Experience: MSc with 5 years of research experience or M.VSc/M.Tech (biomedical/instrumentation/electronics or allied disciplines) or equivalent with 4 years of research experience. Prior experience in managing and maintenance of core research facilities in life sciences is desirable. **Age Limit:** Preferable below 45 years

Project Investigator

DBT-IISc Partnership Program Phase-II at IISc

Interested candidates should send a completed application in the prescribed form (appended below) along with attested copies of certificates to Prof. Umesh Varshney, Project Investigator, DBT-IISc Partnership Program Phase-II at IISc, Biological Sciences, Indian Institute of Science, C.V. Raman Road, Bangalore-560 012 latest by June 15, 2019.

Note:

Other Terms and Conditions: The positions are full-time, temporary and contractual. The contract is for an initial period of one year and may be renewed further for additional periods depending on the requirement of position and continuation of the project. The contract can be terminated at any time with one month's notice on either side. Since these are contractual appointments, benefits available to permanent employees of the Institute will not be applicable. Short-listed candidates will be called for an interview in the first week of July 2019 at IISc, Bangalore prior to their final selection. No TA/DA will be provided to attend the interview.

FORMAT OF APPLICATION

- 1. Post applied for Affix Passport size photo
- 2. Name of the applicant
- 3. Father's/Husband's Name:
- 4. Mother's Name:
- 5. Date of Birth (DD/MM/YY)
- 6. Postal Address:
- 7. Permanent address:
- 8. E-mail ID:
- 9. Mobile Number:
- 10. Nationality:
- 11. Marital Status:
- 12. Educational Qualifications

Exam Board/University

Div/Class

Yr. of passing

Subjects

- 13. Professional training undergone if any and details thereof:
- 14. Present post (Name of the Employer)
- 15. Scale of pay and present pay and other allowances
- 16. Total work experience (Years/Months)
- 17. Details of research work/experience:
- 18. Publications/Patents to your credit:
- 19. Any other relevant information that you may like to furnish:

Place:

Date:

Signature of the Candidate

DBT-IISc Partnership Program Phase-II at IISc