



INDIAN INSTITUTE OF TECHNOLOGY BOMBAY POWAI, MUMBAI 400076.

Advertisement No.: IRCC/EXT011/2022

Job Title

Phlebotomist

Job Reference Number

50284144

Application End Date

07.02.2022

Type of Employment

Proj. Staff Contract

No. of Position(s)

1

IITB Project Recruitment:

Project title: Longitudinal effects of Air Pollution Exposures on Lung growth and development of biomarker of lung function deficit in Urban Children

About the project: This multi-centric, multi-partner DBT-Wellcome Trust India Alliance funded project has following aims a. to conduct a longitudinal, prospective cohort study to measure the growth of lung function in schoolchildren (age 11 to 14 years), over a period of 5 years, residing in Mumbai, b. to assess the long-term exposures of air pollution in four cities including Mumbai, and c. to study the association between air pollution and lung function in children and examine the individual and community level factors modifying their association. The study involves field monitoring, laboratory chemical analysis, conducting spirometry, biosamples (blood, urine, hair and nails) collection and administering structured questionnaire surveys in Mumbai.

Essential Qualifications & Experience:

The candidate should be DMLT with 2 years of research experience / social services experience.

Desirable Experience:

1. Candidates with prior laboratory and clinical experience in collecting biosamples or conducting community surveys will be preferred.
2. Candidates with fluency in Marathi will be a huge advantage.

Job Profile:

1. Collecting blood, hair and nails samples from the selected study subjects in schools in Mumbai.
2. Co-ordinate the transport and storage of biosamples from schools to laboratory, their processing in the lab and final shipment to Data Coordination Centre (DCC) in Mysuru.
3. Assisting the project research team in conducting questionnaire surveys
4. Data entry, basic files preparation and report preparation.

Pay Details:

Consolidated salary Rs.25000 + OCA (if applicable) p.m.

General information:

The position is temporary for a period of 1 year and tenable only for the duration of the project. The appointment is for time bound project and the candidate is required to work mainly for the successful completion of the project. The selection committee may offer lower or higher designation and lower or higher salary depending upon the experience and performance of the candidate in the interview.

Candidates called for interview will be required to attend at his/ her own expenses.

For any queries/clarification please contact: recruit@ircc.iitb.ac.in