



INDIAN INSTITUTE OF TECHNOLOGY BOMBAY POWAI, MUMBAI 400076.

Advertisement No.: IRCC/EXT024/2024

Job Title

Project Associate - II

Job Reference Number

50561762

Application End Date

20.02.2024

Type of Employment

Proj. Staff Contract

No. of Position(s)

1

IITB Project Recruitment:

Project title: Medical Engineering Design and Innovation Centre (MEDIC)

About the project: An innovation center for Health Care Research. MEDIC is a multi-disciplinary center supported by Department of Biotechnology, Ministry of Science and Technology, Government of India. It is located in the Rahul Bajaj Technology and Innovation Center at the Indian Institute of Technology Bombay, Mumbai, India. The center is affiliated with the innovative and entrepreneurial ecosystem at IIT Bombay.

Essential Qualifications & Experience:

(i) Master's Degree in Natural or Agricultural Sciences /MVSc or Bachelor's degree in Engineering or Technology or Medicine from a recognized University or equivalent ; selected through a process described through any one of the following:

a. Scholars who are selected through National Eligibility Tests - CSIR-UGC NET including lectureship (Assistant Professorship) and GATE.

b. The selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISc, IISER etc.

and

(ii) 2 years experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organisations and Scientific activities and services

Job Profile:

To carry detection of different biomarker using electrochemistry/ electrochemical method

- Analysis of different point of care test using Artificial urine sample and real blood sample,
- Determination of Accuracy, precision, relative standard deviation of Paper assay using Artificial urine/ real blood sample
- Writing Clinical protocol of clinical trial

Pay Details:

Consolidated salary Rs.35000/- p.m. + HRA

General information:

Age limit: 35 years

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