

Training Notification Form, IIT Delhi

Company Overview

Name:	Samplytics Technologies Private Limited (INITO)
Website:	https://www.inito.com/en-us/
Company Type:	Other (Research)
Description:	<p>Inito is a medical technology startup based out of Bangalore, India. With relentless passion and technological acumen, we are developing remarkably smart medical devices that are not just accurate and reliable but also convenient and user-friendly. Our aim is to make your life easier when it comes to medical tests. In today's age healthcare has taken a whole new meaning. Our founders Aayush Rai and Varun AV (alumni IITR and IITM) believe that our lives are becoming busier than ever, many of us are time starved to take care of our health. Unfortunately, existing medical devices are built to track only one condition each and they do not offer any data tracking and analytics to help you keep a tab on your health. We are often dependent on diagnostic clinics for tests which are not just expensive, but also inconvenient.</p> <p>Inito is here to change this. We are building the next generation of smart home diagnostics for detection and management of metabolic and infectious diseases as we are specialists in lateral flow assays and are developing new products for urine and blood diagnostics. We believe that we are poised to be the next big thing in the healthcare diagnostics platform.</p>

Project Details

Designation:	Biotech Intern
Type:	Core (Technical)
Location:	Bangalore
Project Details:	<ul style="list-style-type: none">• Performing in-vitro diagnostic assays and other molecular biology techniques.• Maintaining accurate and timely records of experimental protocols, results, data analysis, and interpretation in laboratory notebooks.• Identify vendors for assays and materials, work with the sourcing team and ensure adequate supply for projects.• Develop and validate novel assay designs/control systems for lateral flow assays.• Identify critical parameters for quality and work with cross disciplinary teams of mechanical design and software to develop a viable system.• Carrying out tests to characterize system and subsystem performance, including evaluations using clinical samples in lab and field settings.• Identify sources of positive and negative samples of urine, blood, serum etc for assay testing

assay testing.

- Identify and work with partners for customization of assays, and for scale-up of the novel assay designs validated in the laboratory.

Stipend Details

Stipend:	50,000 INR Per Month
Accommodation:	No
Travel Expenses:	No
Perks / Bonus:	Temporary Accommodation

Selection Process

Resume Shortlist:	Yes
Written Test:	No
Online Test:	Yes
Group Discussion:	No
Personal Interview:	Yes
No. of Offers:	3

Eligibility

Diversity Recruiting:	No
Eligible Years:	Graduating in 2025 (Pre-Final Year Students) - B.Tech / Dual / Master's
Eligible Departments:	B.Tech in Biochemical Engineering & Biotechnology