

## **Job Vacancy: Research Associate/Scientist (Protein Biochemist)-01**

**Location:** ANLISA Biotech, CDFD Technology Incubator, 6<sup>th</sup> Floor, BRIC-CDFD, Uppal, Hyderabad

**Type:** Full-time

**Company:** ANLISA Biotech Pvt Ltd

**Anticipated start-date:** April-June 2025

Are you passionate about protein biochemistry and eager to make a significant impact in a dynamic startup environment? We are seeking a talented and motivated **Researcher Associate/Scientist in Protein Biochemistry** to join our startup team to pioneer an attomolar-ultrasensitive (single-cell-resolution) immunoassay technology for high-throughput detection of molecular biomarkers. If you have hands-on experience in protein purification and a strong foundation in protein biochemistry, we would love to hear from you!

### **Key Responsibilities:**

- Prepare and optimize buffers
- Handle sensitive proteins (SDS page, Bradford method, Dialyse)
- Prepare and autoclave bacterial media and buffers
- Conduct experiments and maintain lab inventory along with equipment.
- Document experimental results, prepare technical reports, and contribute to scientific patents/publications.

### **Qualifications:**

- MSc in Biochemistry (preferred) with 1-5 years or BSc with 5-10 years research/industry experience in protein purification.
- Hands-on experience with analytical techniques such as SDS-PAGE, ELISA and spectrofluorometric analysis.
- Ability to work in a fast-paced, collaborative startup environment.
- Excellent lab-management, communication, and problem-solving skills.

### **What We Offer:**

- The opportunity to be part of an innovative team developing a revolutionary molecular detection and quantification technology.
- A collaborative and supportive work culture.
- Competitive salary and performance bonus.
- Employee stock options
- Professional growth and learning opportunities.

If you are driven by scientific curiosity and eager to contribute to breakthrough discoveries, we invite you to apply. Join us in building a company that makes a difference in science and beyond!

### **About ANLISA Biotech**

ANLISA Biotech is a startup company based in Hyderabad, pioneering a breakthrough immunoassay technology for high-throughput detection of macromolecular targets at ultralow concentrations. It has patented a unique biochemical invention based on the principles of nano thermodynamics of actin polymerization to detect and quantify molecular targets at ultralow concentrations that were hitherto impossible to analyse through conventional immunoassay approaches.

### **To Apply:**

Please send your CV and a cover letter highlighting your relevant experience to Dr. Balendu Avvaru at [balendu.avvaru@gmail.com](mailto:balendu.avvaru@gmail.com)