

Designation: Junior Research Associate/ Senior Research Associate**Job location** – Faridabad (Delhi NCR)**Essential qualification** – Post-graduate/MSc/ MTech in Biotechnology/Life Sciences/any branch of Biological Sciences**Desirable experience** – 2-3 Years**Job description –**

NextGen In Vitro Diagnostics is the company that is transforming the world of Infectious Disease Diagnostics through the use of technology to make diagnosis Accurate, Affordable, and Accessible to the majority of population.

NGIVD is developing the advanced technology such as Multiplexing. Multiplexing technology detects multiple disease biomarkers with just a single sample. Two of their products are on a road of commercialization after completing the clinical field trial. The company has very strong pipeline of the “new age diagnostics” kits and reagents.

If you want to work on novel scientific solutions that will impact and transform the lives of all those around you, then we have openings for Research Associate(s).

We are looking for a motivated Jr. Research Associate / Senior Research Associate with expertise in downstream protein purification process, particularly with recombinant proteins from bacterial/yeast/ mammalian expression system.

The ideal candidate should possess a strong understanding of protein purification techniques and should be able to develop protein purification schemes for wide class of proteins. The ideal candidate should have hands-on experience but not limited to with various chromatography systems including AKTA FPLC system and membrane filtration technologies. Candidate should exhibit excellent troubleshooting and results interpretation skills.

Key Responsibilities–

- Conduct protein purification, focusing on both affinity-tagged and non-tagged proteins.
- Operate and maintain the AKTA FPLC system for efficient purification processes.
- Analyse and troubleshoot technical challenges that may arise during purification procedures.
- Conduct thorough literature surveys to stay updated with the latest advancements in protein purification and downstream processing.
- Conduct molecular cloning experiments

Interested candidate may send their CV at hr@ngidx.com