

Job Advertisement

Title: Research Associate – Microbiology

Job Location: Doddaballapur, Bengaluru, India (https://q.page/FNDRIN) (100% Onsite)

Company Overview: Foundation for Neglected Disease Research (FNDR) is a not-for-profit biotech R&D organization dedicated to discovering and developing novel therapeutics, diagnostics, and devices for diseases with a high socio-economic impact. Since its inception in 2014, FNDR has generated a portfolio of therapeutics in tuberculosis, nontuberculous mycobacteria, malaria, dengue, leishmania, serious bacterial infections, fungal infections, COVID-19 and RSV, spanning over early-stage discovery to late-stage clinical trials. FNDR's R&D Centre, which includes state-of-the-art BSL2 and BSL3 laboratories for both in vitro and in vivo research, is located in Bengaluru, India. For more information, please visit https://www.fndr.in/.

Qualifications:

- M.Sc. in Microbiology with 2 to 3 years' experience in microbiology. Industry experience is preferred.

Roles and Responsibilities:

- The key responsibility for the candidate will be to perform experiments in Microbiology (compound screening, MIC/MBC, intracellular assays, cell culture assays etc.) with assay development. Support Microbiology team in delivering results to drug discovery and development projects encompassing bacterial and fungal pathogens.

Technical skills required:

- Hands on experience in handling pathogens & working in BSL2 and/or BLS3 labs.
- Exposure to cell cultures/cell line handling, intracellular infection models & ELISA.
- Drug screening: planning, designing, conducting MIC, MBC & related experiments.
- Handling drug resistant pathogens.
- Perform Antibiotic Sensitivity Testing.

Basic attributes required:

- Aptitude for team working
- Managing strict project timelines
- Basic knowledge of setting up assays, biosafety, drug discovery processes and development
- Proficiency in English, excellent oral, written and interpersonal communication skills
- Computer skills (MS word, Excel, and PowerPoint)

CTC Range: INR 4,00,000/- to 6,00,000/- per annum

Interested candidates to share their resume at hr@fndr.in citing *Application for RA-Microbiology* in the subject line and notice period, current location, current and expected CTC in the body text.