

JOB DESCRIPTION

Designation: SENIOR RESEARCH ASSOCIATE (9-II)

Job Location: Bangalore

Department: TM- Clinical Flow Cytometry

About Syngene

Incorporated in 1993, Syngene International Ltd. is an innovation-focused global discovery, development and manufacturing organization providing integrated scientific services to the pharmaceutical, biotechnology, nutrition, animal health, consumer goods and specialty chemical industries around the world. Syngene's clientele includes world leaders such as Bristol-Myers Squibb, Baxter, Amgen, GSK, Merck KGaA and Herbalife. Its innovative culture is driven by the passion of its 4240- strong team of scientists who work with clients from around the world to solve their scientific problems, improve R&D productivity, speed up time to market and lower the cost of innovation.

Job Purpose

To be part of the clinical flow cytometry team and support in flow cytometry based biomarker assay development, validation and clinical sample analysis

Key Responsibilities:

- Perform flow cytometer instrument calibration and routine maintenance as per established protocols
- Perform flow cytometry assay development and method validation
- Stain and acquire clinical samples on multicolor flow cytometers
- Perform flow cytometry data analysis and deliver data within timelines
- Document & maintain appropriate records and electronic lab notebooks
- Perform other lab duties as instructed

Educational Qualification:

M.Sc/M.Tech in Biology/Bio-Technology/ Biochemistry or equivalent

Technical/functional Skills:

Background in Immunology/Cell Biology/Molecular Biology/Biochemistry* Experience with calibration and running multicolor flow cytometry assays (required)* Experienced in performing flow cytometry data analysis using software such as FlowJo, FCSExpress, BDCellQuest, FACSDiva, Kaluza or similar software (required)* Usage of scientific softwares like graphpad prism or equivalent.

Experience:

1-4 years' experience in industry or academic institutes with exposure to flow cytometry technology

Behavioral Skills:

Good communication and analytical skills * Enthusiasm to learn quickly with minimal training* Should be meticulous at documentation and capable of multitasking *Team player and able to adjust in a fast pace work environment

Equal Opportunity Employer:

It is the policy of Syngene to provide equal employment opportunity (EEO) to all persons regardless of age, color, national origin, citizenship status, physical or mental disability, race, religion, creed, gender, sex, sexual orientation, gender identity and/or expression, genetic information, marital status, status with regard to public assistance, veteran status, or any other characteristic protected by applicable legislation or local law. In addition, Syngene will provide reasonable accommodations for qualified individuals with disabilities.