Pioneer, A DuPont Company – job opening in India

Requisition # 11292BR
Title Research Scientist
Functional Unit Research - Global Marker Technologies
City Hyderabad
Country India
Position Type Full-Time Regular
Hiring Manager Title Senior Research Manager

Job Description
The group leader in Global Marker Technologies (GMT) will contribute to developing, validating, and deploying molecular markers and marker technology to research and product development for one of the world’s leading agricultural seed and technology suppliers. The position will be working closely with GMT group in the US to establish high throughput molecular marker genotyping system in India and will be responsible for directing group functions to support Pioneer’s Asia regions molecular breeding and research efforts.

Duties/Responsibilities
The successful candidate will direct a group responsible for implementing and applying molecular marker technologies in support of both research and product development efforts. This position is needed to:

i) Work with the US project team to set up high throughput SNP assay system for routine genotyping analysis in India satellite lab.

ii) Direct implementation and use of new technologies/equipment/approaches that can enhance either the efficiency of lab operations or quality of data produced by the lab.

iii) Lead project team in developing project goals/milestones/budget and implementation of project plans.

iv) Provide regular progress update to management and GMT worldwide project team.

v) Communicate and interact effectively with Pioneer worldwide Molecular Marker and plant breeding teams in project planning and other aspect of the lab operations.

Educational Qualifications Desired
Ph.D. degree in molecular biology, biotechnology or related fields plus at least 7 years of direct industrial experience and skills, or equivalent amounts of relevant education and experience.

Competencies and Experience Desired
Must have technical experience and knowledge in high throughput molecular marker genotyping technologies.

Ability to lead research scientists and direct research project.

Attention to details and ability to troubleshoot high throughput lab processes.

Be able to work independently and as a team with good communication, interpersonal skills.

Experience in high throughput genotyping assay processes and familiar with lab automation instrument maintenance and LIMS preferred.

Good understanding of plant molecular breeding and applications.