Industrial Visit on

"Spirulina Cultivation - EID-PARRY – Pudukkottai" Industrial Visit Report

Under the DBT STAR College scheme, Department of Botany, Jamal Mohamed College (Autonomous), Trichy – 620 020. Organized a One day Industrial Visit to EID – PARRY, Pudukkottai to learn about "Spirulina Cultivation" on 07/01/2023. The resource person Mr. R. Ramakrishnan, Assistant Manager, EID – PARRY Neutraceutical products, explained the identification process of *Spirulina* and *Chlorella* species with help of Light Microscope. After that, Students witnesed the open pond system and learned upstream and downstream process, monitoring the growth factors, harvesting, filtration with different types of mesh, drying processes and exporting practices of *Spirulina* and *Chlorella* powder. Twenty two undergraduate students accompanied with two faculty members Dr. K. Mohamed Rafi and Dr. R. Sathish Kumar were highly benefitted.

Out Comes:

Students were enlightened their knowledge in the field of *Spirulina* and *Chlorella* cultivation and marketing practices. This will be an eye opener for our students to become a entrepreneurship.

