## **Activity Report: Industrial Visit**

Name of activity	"Industrial Visit of Third year Biotechnology- Microbiology students"
Objectives of the activity	To acquaint third year Biotechnology and Microbiology students with  • entrepreneurial venture on spirulina cultivation  • processes involved in development and cultivation of commercial plant varieties
Organizing department/s	Department of Microbiology and Biotechnology, VPM's B. N. Bandodkar College of Science (Autonomous), Thane
Collaborative institute	Not applicable
Date	12/12/2022 to 14/12/2022
Venue	<ol> <li>KF Bioplants, Pune</li> <li>Nutrigien Agrotech, Pune</li> <li>Biodiversity Park, Mahabaleshwar</li> </ol>
Mode	Offline
Details of Resource persons (name, designation, institution)	<ul> <li>Dr. Supriya Gaikwad, Director, Nutrigien Agrotech Pvt Ltd.</li> <li>Guided visit at KF Bioplants</li> </ul>
Key Participants	Third year Biotechnology- Microbiology students

Remarkable outcomes/ key take-away messages (max. three)	<ul> <li>Students visited the greenhouse facility at KF bioplants, Pune, for cultivation of commercial varieties of flowers and learnt about the technical aspects such as hardening of plants developed through tissue culture</li> <li>Students learnt about the process details of spirulina cultivation and the entrepreneurial journey of the founder and director of Nutrigien Agrotech.</li> <li>During a trail in the Biodiversity Park at Mahabaleshwar, students got acquainted to a few traditional medicinal and spice plants and commonly observed species of birds and butterflies in the western ghats Sahyadri region</li> </ul>
Details of participants	Total 48 third year Biotechnology- Microbiology students participated in the industrial visit
Total Number	48 students
Outsiders	Tour Manager: Mr. Pratik Kharat
In-house	Faculty members:02 Students:48
Additional information	-

Name of Coordinator/ teacher in-charge:

Dr. Kalpta Mulye Dr. Jayashree Pawar Dr. Ashwini Tilak Ms. Radhika Barve

Two Geo tagged photos:





Feedback:





