

## **Industrial Visit**

<b>Name of activity</b>	‘Industrial Visit of Second-year and Third-year Biotechnology-Microbiology Students’
<b>Objectives of the activity (maximum 40 words)</b>	To expose students to real-world applications of biotechnology and microbiology in plant tissue culture, industrial fermentation, protected cultivation, and bio-input production, thereby strengthening the linkage between academic knowledge, industrial practices, and career opportunities.
<b>Organizing department/s</b>	Department of Microbiology and Biotechnology, VPM’s B. N. Bandodkar College of Science (Autonomous), Thane
<b>Collaborative institute</b>	NA
<b>Date ( DD / MM / YYYY )</b>	08/12/2025 to 10/12/2025
<b>Venue</b>	<ol style="list-style-type: none"> <li>1. Advent Plantech LLP, Nashik</li> <li>2. Sam Agri Fresh Pvt Ltd., Sahyadri Farms, Nashik</li> <li>3. Winery unit, Sahyadri Farms, Nashik</li> <li>4. Polyhouse, Sahyadri Farms, Nashik</li> <li>5. Anand Agro Care, Nashik</li> </ol>
<b>Mode</b>	Offline
<b>Details of Resource persons (name, designation, institution)</b>	<ul style="list-style-type: none"> <li>● Staff members, Advent Plantech LLP, Nashik</li> <li>● Staff members, Sam Agri Fresh Pvt Ltd., Sahyadri Farms, Nashik</li> <li>● Staff members, Winery unit, Sahyadri Farms, Nashik</li> <li>● Staff members,, Polyhouse, Sahyadri Farms, Nashik</li> </ul>

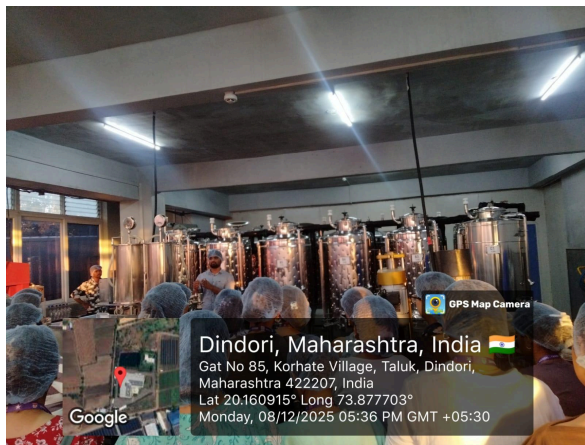
	<ul style="list-style-type: none"> <li>● Staff members, Anand Agro Care, Nashik</li> </ul>
<b>Key Participants</b>	<p>Second-year &amp; Third-year Biotechnology</p> <p>Third year Microbiology students</p>
<b>Remarkable outcomes/ key take-away messages</b>  (max. three)	<ul style="list-style-type: none"> <li>● The visit to Advent Plantech LLP, Nashik, provided students with an opportunity to observe commercial plant tissue culture facilities, including aseptic inoculation areas, multiplication and rooting chambers, and acclimatization units.</li> <li>● Winery unit at Sahyadri Farms enabled students to study batch fermenters, inoculum preparation, and fermentation processes used for wine production from pomegranate and mahua flowers.</li> <li>● At Anand Agro Care, students explored mass production, formulation, and packaging units for biofertilizers, biopesticides, biofungicides, bio-nematicides, and plant growth promoters.</li> <li>● The visit to Sam Agri Fresh Pvt. Ltd. and polyhouse facility at Sahyadri Farms, Nashik offered exposure to integrated agri-biotechnology operations, including post-harvest handling, value addition, and supply chain management, along with polyhouse facilities used for protected cultivation of chrysanthemum and button chrysanthemum, emphasizing environmental control and crop quality enhancement.</li> <li>● Interaction with technical personnel at Advent Plantech LLP, Sahyadri Farms, and Anand Agro Care enabled students to gain insight into industrial workflow, quality assurance systems, biosafety protocols, and regulatory practices, while also enhancing awareness of career opportunities and entrepreneurial prospects in biotechnology and microbiology.</li> </ul>
<b>Details of participants</b>	<p>Total 51 students of second year Biotechnology and third year Biotechnology- Microbiology classes participated in the industrial visit</p>

<b>Total Number</b>	51 students Male: 7    Female: 44
<b>Outsiders</b>	Tour Manager: Mr. Pratik Kharat
<b>In-house</b>	Faculty members:03                      Students:51
<b>Additional information</b>	-

Name of Coordinator/ teacher in-charge:    Dr. Kalpita Mulye  
    Dr. Jayashree Pawar  
    Ms. Purvi shah

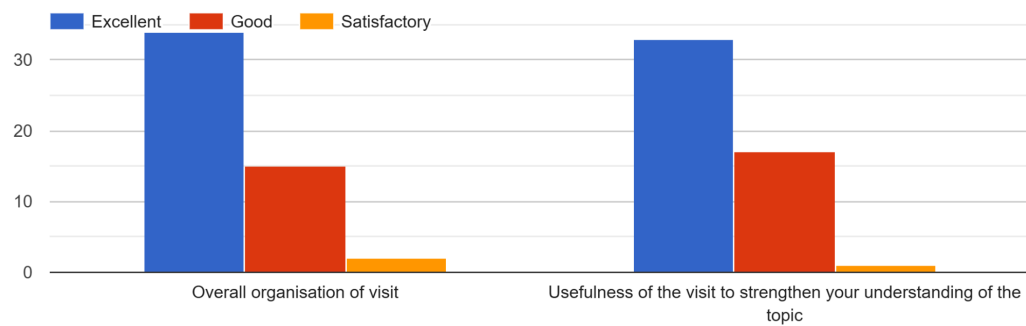
**Two Geo tagged photos:**



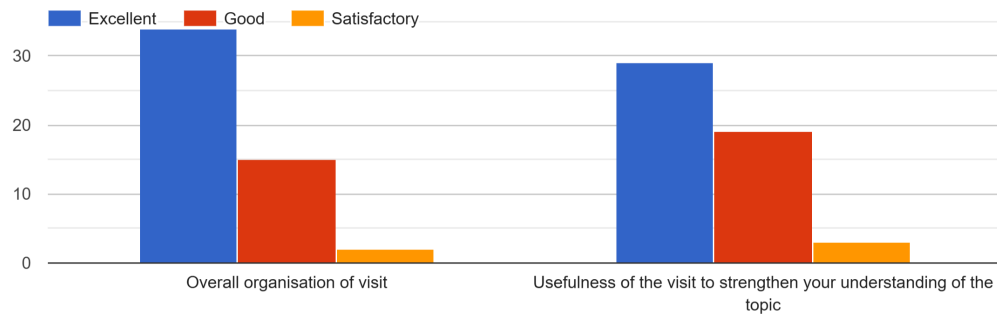


## Feedback:

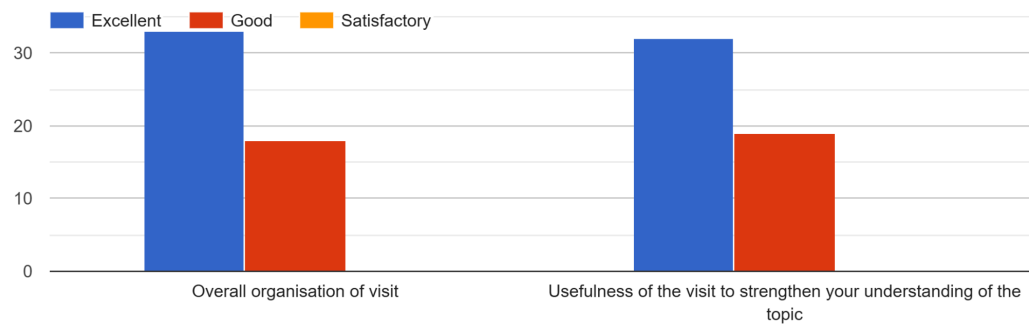
Advent Plantech LLP



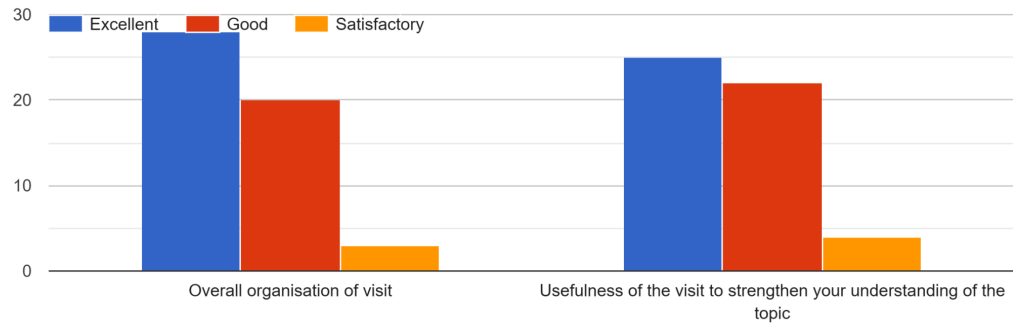
### Sahyadri Farms Plant



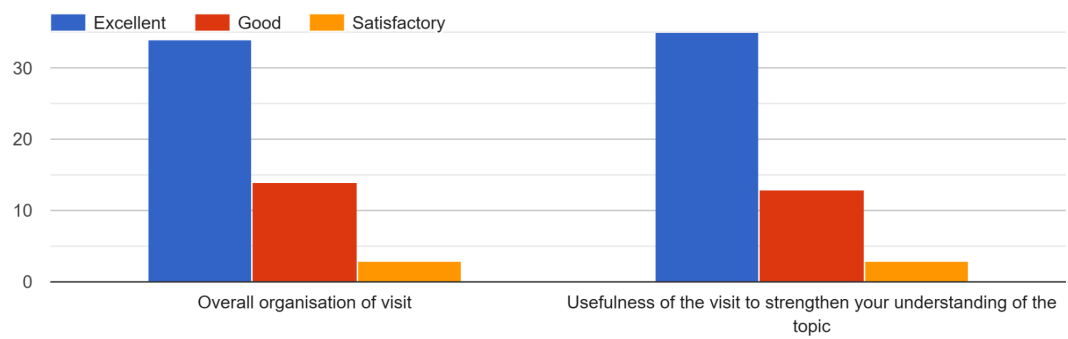
### Sahyadri Farms Winery



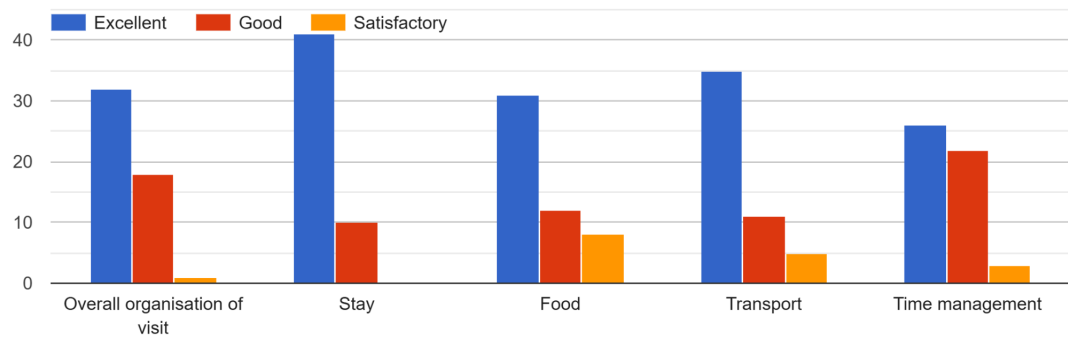
### Sahyadri Farms Polyhouse



Anand Agro Care Factory



Overall feedback





# Attendance Record

V.P.M's B. N. Bandodkar College of Science (Autonomous), Thane						
Department of Biotechnology and Microbiology						
Industrial Visit to Nashik- Saputara on 8 <sup>th</sup> , 9 <sup>th</sup> , 10 <sup>th</sup> December 2025						
T.Y.B.Sc Microbiology- Student List						
Sr. No.	PRN	Name Of The Students	M/F	8/12/2025	9/12/2025	10/12/2025
1	2023420132	HIRAJDAR ANKITA RAMESH ANJALI	F	Present	Present	Present
2	2023420140	YADAV NISCHAL PRADEEP KUMAR KUSUM	F	Present	Present	Present
3	2023420143	GOUDA RIA SANTOSH REENA	F	Present	Present	Present
4	2023420151	KAKUSTE YASHASHREE SUNIL SUVARNA	F	Present	Present	Present

S.Y.B.Sc Biotechnology- Student List						
Sr. No.	PRN	NAME OF THE STUDENTS	M/F	8/12/2025	9/12/2025	10/12/2025
1	2024420338	PATIL SHRAVANI RAVINDRA SHILPA	F	Present	Present	Present
2	2024420339	PARAD DEEKSHA SUDHAKAR SHALINI	F	Present	Present	Present
3	2024420345	MUJUMDAR ANANYA KAUSTUBH NAMRATA	F	Present	Present	Present
4	2024420350	KHOT FALAKNAZ ABDUL RAUF REHMAT	F	Present	Present	Present
5	2024420356	SHINDE MANDAR MAHESH MANASI	M	Present	Present	Present
6	2024420363	KETKAR ARYA RAHUL PALLAVI	M	Present	Present	Present
7	2024420365	LOKHANDE SHREYA DEEPAK SUCHETA	F	Present	Present	Present
8	2024420368	TAMBOLI HETAL KAILASH VANDANA	F	Present	Present	Present
9	2024420369	VENGURLEKAR KAVYA SANDIP NEHA	F	Present	Present	Present
10	2024420371	GORE VAIBHAVI AMOL MEGHANA	F	Present	Present	Present
11	2024420372	CHAWAN KRUTARTH SHASHANK CHANDRALEKHA	M	Present	Present	Present
12	2024420373	KINAGE PRANJAL VASUDEO KALPANA	F	Present	Present	Present
13	2024420374	DALVI SARA HASIM ASMINA	F	Present	Present	Present
14	2024420375	MORE SIDDHI KAILAS RENU	F	Present	Present	Present
15	2024420381	MORE NISHIGANDHA DEEPAK MADHAVI	F	Present	Present	Present
16	2025420363	MHAISKAR SHREYA CHINTAMANI SAROJ	M	Present	Present	Present

V.P.M's B. N. Bandodkar College of Science (Autonomous), Thane						
Department of Biotechnology and Microbiology						
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T.Y.B.Sc Biotechnology- Student List						
Sr. No.	PRN	Name Of The Students	M/F	8/12/2025	9/12/2025	10/12/2025
1	2023420334	KAVALE PRACHI SANJAY UJJWALA	F	Present	Present	Present
2	2023420441	GUPTA DIMPLE HARJI SANGITA	F	Present	Present	Present
3	2023420018	KHOBBREKAR TANISHKA PRAMOD SHARAYU	F	Present	Present	Present
4	2023420022	BUBERA HEENA ASHOK MEENA	F	Present	Present	Present
5	2023420023	SHAIKH HUMERA SUBHAN NASEEM	F	Present	Present	Present
6	2023420025	PUKALE SHRUSHTI RAMESH SWATI	F	Present	Present	Present
7	2023420028	MHATRE YASH KAMALAKAR KAVITA	M	Present	Present	Present
8	2023420029	BHALERAO PREM PRAKASH ALKA	M	Present	Present	Present
9	2023420033	KAMAL ZOYA SHAUKAT MIDHAT	M	Present	Present	Present
10	2023420036	FULSUNDAR YASH SANTOSH NISHA	F	Present	Present	Present
11	2023420037	KHARPUDE AARYA DINESH ASHA	F	Present	Present	Present
12	2023420038	KAMBLE MRUNALI NARENDRA KOMAL	F	Present	Present	Present
13	2023420039	LOTE SWATI EKNATH RUKHMINI	F	Present	Present	Present
14	2023420040	THAKUR BHUMI VILAS VIJAYA	F	Present	Present	Present
15	2023420041	MOHITE VAIBHAVI SHASHIKANT JAGRUTI	F	Present	Present	Present
16	2023420047	TIWALE SANIKA SAJIBRAO SINDHUTAI	F	Present	Present	Present
17	2023420048	CHANDANSHIVE ANUJA DILIP USHA	F	Present	Present	Present
18	2023420049	MASTUD TEJASHREE RAMSWIL VARSILA	F	Present	Present	Present
19	2023420051	PALVE SHRADDHA HEMANTKUMAR PRATIBHA	F	Present	Present	Present
20	2023420052	BHATT JAGRUTI MANOHAR ASHA	F	Present	Present	Present
21	2023420054	PATIL ARYA MANOJ RACHANA	F	Present	Present	Present
22	2023420055	LOTLIKAR SANSKRUTI SHAMESH SWAPNA	F	Present	Present	Present
23	2023420060	ANGOL SNEHA RAMESH ROOPA	F	Present	Present	Present
24	2023420061	KADAM SAKSHI SANDEEP KANCHAN	F	Present	Present	Present
25	2023420062	PAWAR SRUSHTI SUDHAKAR SUREKHA	F	Present	Present	Present
26	2023420063	MOHITE YASHASHRI PRAKASH REKHA	F	Present	Present	Present
27	2023420068	BORKAR APOORVA DIGAMBAR ARCHANA	F	Present	Present	Present
28	2023420070	JADHAV PRADNYA DEEPAK DEEPA	F	Present	Present	Present
29	2023420071	BANDISHTI KASTURI ANIL PRACHI	F	Present	Present	Present
30	2023420073	DONGARE ASMITA ANIL ANITA	F	Present	Present	Present
31	2023420074	PADWAL PRACHI VIJAY VIDHYA	F	Present	Present	Present
32	2023420208	YENDE ANUSHA VAIBHAV SANGITA	F	Present	Present	Present

**Notice:-**

**VPM's B.N.BANDODKAR COLLEGE OF SCIENCE (AUTONOMOUS), THANE.  
DEPARTMENT OF BIOTECHNOLOGY AND MICROBIOLOGY  
NOTICE**

**28/11/2025**

All the students of S.Y.B.Sc and T.Y.B.Sc (Biotechnology and Microbiology) are hereby informed that their three days Industrial Visit to Nashik - Saputara has been organized on 8<sup>th</sup>, 9<sup>th</sup> and 10<sup>th</sup> December 2025. Interested students give their names to Mrs. Mohini Kakde (Lab Assistant) before Tuesday, 2<sup>nd</sup> December 2025.



Head

Department of Biotechnology

VPM's B.N. Bandodkar College of Science (Autonomous)  
Thane (W)



Head

Department of Microbiology

VPM's B.N. Bandodkar College of Science (Autonomous)  
Thane (W)