



Biotechnology Department
School of Engineering & Technology
Academic Year 2025-26
Report on Tree Plantation Drive

1. Event Title: Tree Plantation Drive, Sandip University, Nashik.

2. Event Date: 01.08.2025

3. Event Conduction Duration: 03.00 PM TO 04:30 PM

4. Event Venue: Sandip University, Nashik.

5. Name of Event Coordinator with contact details:

- Dr. Varsha Rani, HoD Biotechnology
(8825361929)

6. Number of Participants: 15 students and 02 faculty members)

7. Event Outline, Objective & Outcome of the event:

Outline: The plantation programme was organized by the Department of Biotechnology, Sandip University, Nashik, on 1st August 2025. The event aimed to promote environmental sustainability and enhance the greenery of the University campus. During the Programme, Papaya Plants were planted in the farm area of Sandip University. Tree plantation plays a crucial role in maintaining ecological balance and conserving fertile topsoil. It contributes to creating a clean, green, and aesthetically pleasing environment while reducing CO₂ levels and increasing oxygen production. The programme was coordinated by Dr. Varsha Rani, Head, Department of Biotechnology, along with faculty member Mr. Jayant P. Parpalliwar (Assistant Professor), Ms. Harshali J. Deore (Technical Assistant), and enthusiastic participation from Second Year Biotechnology students. The campus is home to diverse plant species, including wild plants, ornamental plants, potted plants, medicinal plants, woody climbers, herbs, and shrubs. The plantation drive further enriched the campus greenery, with well-maintained lawn patches and herbaceous plants adding to its beauty.

Objective:

1. To promote environmental sustainability and enhance greenery on the University campus.
2. To provide students with practical exposure to sustainable farming and plantation practices.
3. To improve ecological balance by reducing CO₂ levels, enriching soil fertility, and increasing oxygen production.
4. To add nutritional, economic, and aesthetic value through the cultivation of papaya plants.
5. To encourage research and innovation by monitoring papaya plants for possible infections and motivating young minds to develop effective remedies and sustainable solutions.

Outcome of plantation: The plantation drive enriched the campus greenery while promoting environmental sustainability. It provided students with hands-on experience in plantation and sustainable farming practices.

The initiative also opened research opportunities by monitoring papaya plants for infections, motivating students to work on innovative remedies and biotechnological solutions. Overall, the programme inspired young minds to contribute towards ecological conservation and real-world problem-solving.

Group
photo:
Faculty



members and students.

