

Shri Yashwantrao Bhonsale Education Society's **YASHWANTRAO BHONSALE INSTITUTE OF TECHNOLOGY** (DTE CODE : 3470) (MSBTE CODE : 1742) Approved by AICTE, DTE & Affiliated to Mumbai University & MSBTE Mumbai (NBA Accredited ME, CE, EE Diploma Programs)

Report Of "Field Activity-Beach Cleaning Drive"

Introduction :

The "Beach Cleaning Drive" was an organized community service activity conducted as part of the **Social Science and Community Services** course for first-year engineering students. The event was held on **22nd February 2025** at **Sagareshwar Beach**, **Vengurla**, an area known for its natural beauty yet affected by pollution and waste accumulation. The drive aimed to raise awareness about environmental conservation, promote sustainable practices, and engage students in hands-on community service, contributing directly to the cleanliness of the beach and the local ecosystem. **Objective:**

- Environmental Awareness: To make students aware of the detrimental effects of waste, especially plastics, on coastal ecosystems.
- **Community Engagement:** To involve students in meaningful community service by contributing to the preservation of public spaces.
- **Collaboration and Teamwork:** To foster collaboration among students while encouraging a sense of responsibility for the environment.
- **Practical Application of Social Science Learning:** To provide a real-world application of the principles of social science, particularly in the context of community service and environmental sustainability.

Summary:

Date & Time: 22/02/2025
Venue: Sagareshwar Beach, Vengurla
Title: Beach Cleaning Drive
Organized By: FE Department
Number of Participants: 55 Students

Event Overview:

The beach cleaning drive was planned as a full-day event, providing ample time for students to work on cleaning the beach while engaging in reflection and discussion on the environmental issues at hand. Below is the detailed schedule of the activity:

Time	Activity
9:00 AM	Arrival and Registration: Students and faculty members gathered at BKC Campus. Registration and distribution of cleaning materials (gloves, trash bags, and safety equipment) were completed.



Shri Yashwantrao Bhonsale Education Society's

YASHWANTRAO BHONSALE INSTITUTE OF TECHNOLOGY

(DTE CODE : 3470) (MSBTE CODE : 1742)

Approved by AICTE, DTE & Affiliated to Mumbai University & MSBTE Mumbai (NBA Accredited ME, CE, EE Diploma Programs)

Time	Activity
9:40 AM- 10:00 AM	Welcome Address and Briefing: The event commenced with a welcoming the participant and a brief overview of the importance of beach cleaning and the significance of such activities in protecting marine ecosystems.
10:00AM - 11:00 AM	Travel To Location: All Participants travelled to the location by college bus.
11:00AM - 11:30 AM	Team Formation and Task Allocation: Students were divided into small teams, each responsible for cleaning a designated section of the beach. Each team was equipped with necessary tools and given instructions on how to safely collect waste.
11:30 AM - 01:00 PM	Cleaning the Beach: Students actively engaged in collecting various types of waste, including plastic bottles, bags, wrappers, and other non-biodegradable materials. They worked together to ensure that as much trash as possible was removed from the beach. Faculty members circulated among the teams, offering guidance and ensuring safety.
01:00 PM - 2:30 PM	Lunch Break: A break was provided for the students to relax and refresh. During this time, discussions on the environmental impact of pollution and waste management were encouraged.
2:30 PM - 04:00 PM	Continued Beach Cleaning: After lunch, students resumed cleaning, focusing on the areas that had accumulated the most waste. Faculty members conducted informal sessions on the importance of keeping beaches clean and how collective action can make a difference.
4:00 PM - 4:30 PM	Collection and Sorting of Waste: Once the beach was cleaned, the collected waste was sorted into categories for recycling, disposal, and reuse. This exercise helped students learn about proper waste management and the importance of segregation in waste disposal.
4:30 PM - 5:00 PM	Debrief and Closing Remarks: Students gathered for a reflection session where they shared their experiences, challenges, and thoughts on the importance of such activities. They also discussed how they could apply these lessons to future community service efforts. The event concluded with a vote of thanks by Prof. S.G.Kerkar
5:00 PM- 6:00 PM	Departure: Students were encouraged to continue participating in similar initiatives and advocate for environmental sustainability. At 6 pm all were reached at BKC Campus.

Faculty Support and Organization:

The activity was arranged by **Prof. S.G. Kerkar & Prof. A. C. Fernandes** as the course Incharge in collaboration with Gram-panchayat Ubhadanda, Vengurla and the activity was guided by **Prof. S.G. Kerkar**, **Prof. A. C. Fernandes**, **Prof. M. S. Jamsandekar**, and **Prof.**



Shri Yashwantrao Bhonsale Education Society's

YASHWANTRAO BHONSALE INSTITUTE OF TECHNOLOGY (DTE CODE : 3470) (MSBTE CODE : 1742)

Approved by AICTE, DTE & Affiliated to Mumbai University & MSBTE Mumbai (NBA Accredited ME, CE, EE Diploma Programs)

S.M. Sawant, who supported the students in every aspect of the event, ensuring proper organization and safety throughout the day.

Key Takeaways:

- Increased Awareness: Students gained a better understanding of the environmental issues affecting coastal ecosystems and the crucial role they can play in protecting the environment. They also learned about the impact of human activities, especially plastic waste, on marine life.
- Practical Knowledge of Waste Management: The event provided students with practical knowledge of waste segregation and recycling practices, which are important for sustainable environmental management.
- Sense of Responsibility: Participating in the cleanup helped students develop a stronger sense of personal responsibility toward the environment. Many students expressed a desire to participate in similar activities in the future and continue raising awareness about pollution.
- Teamwork and Community Engagement: The activity allowed students to interact with their peers in a non-academic setting, fostering teamwork, leadership, and community spirit. The collective effort also highlighted the importance of communitydriven environmental initiatives.



Glimpse Of the Event:



Shri Yashwantrao Bhonsale Education Society's **YASHWANTRAO BHONSALE INSTITUTE OF TECHNOLOGY** (DTE CODE : 3470) (MSBTE CODE : 1742)

Approved by AICTE, DTE & Affiliated to Mumbai University & MSBTE Mumbai (NBA Accredited ME, CE, EE Diploma Programs)





Shri Yashwantrao Bhonsale Education Society's **YASHWANTRAO BHONSALE INSTITUTE OF TECHNOLOGY** (DTE CODE : 3470) (MSBTE CODE : 1742)

Approved by AICTE, DTE & Affiliated to Mumbai University & MSBTE Mumbai (NBA Accredited ME, CE, EE Diploma Programs)



Conclusion:

The activity reinforced the significance of collective action in addressing environmental issues and helped instill a sense of responsibility among the students to contribute towards a cleaner, healthier planet. It also highlighted the role of engineering students in future environmental sustainability efforts, encouraging them to apply their knowledge for the greater good of society.

Feedback:

Feedback Questions:

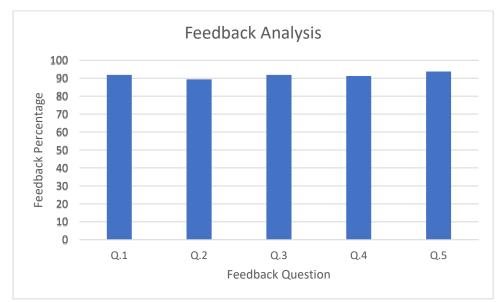
- 1. How would you rate your overall experience in the beach cleaning drive?
- 2. Did you find the beach cleaning drive engaging and impactful ?
- 3. To what extent do you feel the activity helped you understand the environmental impact of waste and pollution on beaches?
- 4. How well did the activity tie into the objectives of the Social Science and Community Services course?
- 5. Did you feel that the activity encouraged a sense of community and teamwork?



Shri Yashwantrao Bhonsale Education Society's **YASHWANTRAO BHONSALE INSTITUTE OF TECHNOLOGY** (DTE CODE : 3470) (MSBTE CODE : 1742) Approved by AICTE, DTE & Affiliated to Mumbai University & MSBTE Mumbai

(NBA Accredited ME, CE, EE Diploma Programs)

Graphical Representation of Feedback Analysis :



Prof. S.G. Kerkar Activity In-charge

w lle

Prof. S.D. Rawool HOD, ESH

101 CITL:

