



# NSS Unit Terna Engineering College 2023-2024



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# Yoga Day Webinar

<u>Date: - 21<sup>st</sup> June 2023</u> No Of Volunteers: - 44

Location of Activity: - Online Mode

Organized by: - NSS Unit of Terna Engineering College

**Objectives:** 

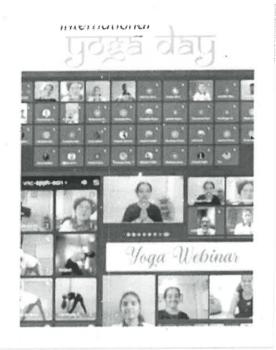
• To promote the importance of yoga and its benefits on physical and mental health

To encourage NSS volunteers and students to practice yoga regularly

• To celebrate International Yoga Day and spread awareness about its significance

Summary: -

The "NSS Unit of Terna Engineering College" conducted a webinar to spread the benefits and passion of yoga. 'International Yoga Day' is observed every year on June 21 to raise awareness about this ancient practice and to celebrate the physical and spiritual prowess that yoga has brought to the world. Yoga 18 is a practice which plays an important role in relaxing the mind and body and boosting people's immune system. The event started with a short speech by our principal, Dr. L. K Raga sir about Yoga. The speaker for this event was Dr. Bhakti Pitale. She is a certified yoga instructor. She told us about the importance of yoga in day-to-day life and how it can impact our life on the larger scale, as we get old, our life changes and routines get difficult. So, if we continue to do yoga on a regular basis there are many



Yoga Day Webinar, 21st June 2023

diseases that we can avoid. Mam demonstrated various Asana and told us the benefit of those while the volunteer followed her. At the end she also told how diet can affect our body and what are the requirements If it to perform properly, regularly, and healthily.

#### **Outcome:**

The online yoga day celebration was a success with many participants taking part in the event. The event helped in promoting the importance of yoga in maintaining physical and mental health and encouraged the NSS volunteers to make yoga a part of their daily routine. The live yoga session conducted by the certified yoga instructor was informative and helped the participants understand the benefits of practicing yoga. The event also provided an opportunity for the NSS volunteers to interact with each other and share their experiences. Overall, the event was a great success and helped in achieving the objectives of promoting yoga and creating awareness about its benefits.



# **Yog Asana Competition**

<u>Date: - 21<sup>st</sup> June 2023</u> No. Of Participants: - 12

Location: - Online Mode (Google Meet)

Beneficiaries: - NSS Volunteers of Terna Engineering College.

Organized By: - NSS Unit of Terna Engineering College.

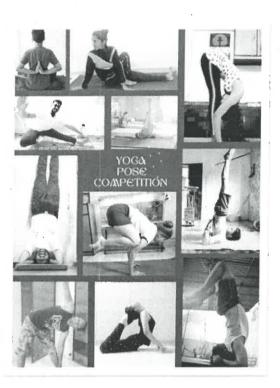
In Collaboration With: - Dr. Bhakti Pitale.

**Objectives:** 

- Organize a Yog Asana Competition to promote yoga practice.
- Judge participants based on pose, flexibility, difficulty, and posture.
- Raise awareness about yoga's physical and spiritual benefits.

## Summary: -

The Yog Asana Competition, orchestrated by the NSS unit of Terna Engineering College, served as a platform for students to exhibit their mastery of yoga poses. Participants were meticulously assessed based on the finesse of their poses, their ability to achieve flexibility, the intricacy of the postures attempted, and the precision of their alignment. Beyond mere physical exercise, the competition aimed to instill in participants a deeper understanding of yoga's role as a spiritual practice, promoting overall mental and physical wellness. Through this event, the college underscored the transformative power of yoga in nurturing a harmonious balance between mind, body, and spirit.



Yog Asana Competition. 21st June 2023

#### Outcome: -

**Dr. Bhakti Pitale** selected winners among the participants at the conclusion of the event. The competition successfully highlighted the **Benefits of Yoga** in maintaining a healthy lifestyle. Students were encouraged to incorporate yoga into their daily routines for overall well-being. The enthusiastic participation and positive feedback from participants highlight the growing interest in yoga at Terna Engineering College. The NSS Unit plans to continue organizing similar events to further support and enhance student well-being.





## **Mangrove Cleanliness Drive**

**Date: -** 25<sup>th</sup> June 2023

No Of Volunteers: - 10

Location: - Flamingo Point, Nerul

Beneficiaries: - Environment Mangroves

**Organized By: -** NSS Unit of Terna Engineering College **In-Collaboration With: -** Environment Life Foundation

Objectives: -

- Conduct a mangrove cleanliness drive at Flamingo Point, Nerul, to preserve and protect this vital plant life.
- Save mangroves, which provide a crucial habitat for various plants and wildlife, with a focus on their preservation.

• Collaborate with the Environment Life Foundation for enhanced support and effectiveness in the mangrove cleanliness drive.

## Summary: -

The NSS Unit of Terna Engineering College, in with the Environment collaboration Foundation, conducted a mangrove cleanliness drive at Flamingo Point near Shri. Bamandev Buyaari Marg in Nerul. The primary objective was to preserve and protect these vital plant life forms that serve as a habitat for various plants and wildlife. The event aimed to raise awareness about the crucial role mangroves play in coastal ecosystems, including flood protection supporting biodiversity. The drive commenced with an introduction by Dharmesh Barai sir, emphasizing the significance of mangroves. Enthusiastically, the participants focused on collecting waste, mainly themacol and footwear carried by water flow. The collective effort resulted in the cleanup of a designated area, with a total of "250 kg of waste" collected.



MANGROVE CLEANLINESS DRIVE 25th June 2023

Outcome: - The mangrove cleanliness drive, supported by the Environment Life Foundation, achieved significant outcomes. Participants actively engaged in preserving mangroves, highlighting their importance in protecting coastal cities, fostering biodiversity, and supporting nature-based economies. The introduction by Dharmesh Barai sir added educational value to the event, enhancing awareness about mangroves. The participants' enthusiasm and dedication resulted in the effective cleanup of the selected area, collecting "250 kg of waste". This tangible outcome demonstrated the positive impact of community-driven initiatives on environmental conservation and the preservation of vital ecosystems like mangroves. The collaboration with the Environment Life Foundation further emphasized the success of the event in achieving its objectives.

# **BEACH CLEANUP DRIVE**

Date: -1st July 2023
No. of Volunteers: - 14

Location: Dadar Beach, Kirti College

Organized by: - NSS Unit, Terna Engineering College

In Collaboration with: Beach Warriors

**Objectives:** 

• Raise awareness about the impact of plastic and waste on beaches.

- Promote a sense of responsibility towards the environment.
- Engage volunteers in a hands-on cleanup activity.

## **Summary:**

The Beach Cleanup Drive, orchestrated by the NSS unit of Terna Engineering College in collaboration with Beach Warriors, unfolded as a compelling narrative of environmental responsibility and community engagement. Kicking off with a fervent speech, volunteers were equipped with safety gloves as a symbol of their commitment to the cause. The sandy shores of Dadar Beach bore witness to the collective effort of dedicated individuals.

As the cleanup progressed, a staggering 400kg of waste was meticulously gathered, underscoring the magnitude of the human impact on these picturesque coastal landscapes. The diverse array of discarded items, ranging from plastic residues to nets and ropes used by the local community, served



Beach Cleanup Drive, 1<sup>st</sup> July 2023

as poignant reminders of the interconnectedness between human activities and the health of our ecosystems.

This event, beyond the physical act of cleaning, aimed to sow the seeds of environmental consciousness. It was a conscious effort to instill a sense of responsibility and stewardship for our natural surroundings. The joy and satisfaction radiating from the volunteers at the event's conclusion were not merely the result of a successful cleanup; they were a testament to the collective realization that every action, no matter how small, contributes to the well-being of our shared environment.

### Outcome: -

The effort to collect "400 kg" of waste exemplifies a tangible commitment to combating pollution and preserving beach ecosystems. Removing debris not only enhances immediate cleanliness but also safeguards marine life and ecosystems. This collective endeavor fosters a culture of responsibility and sustainability, raising awareness about environmental conservation. By highlighting the interconnectedness between human actions and environmental health, such initiatives promote conscientious behaviors. Ultimately, success lies not only in the quantity of waste removed but also in mobilizing communities to champion environmental preservation, ensuring a cleaner and healthier planet for present and future generations.

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# **Waste Segregation Survey**

<u>Date: - 1<sup>st</sup> July 2023</u> No of volunteers: -10

Location: -Worli Slums.

Beneficiaries: -BMC, Residents of slum, Environment Organized By: NSS unit of Terna Engineering College

In Collaboration with: Beach Warriors

Objectives of Beach Cleanup were as follows: -.

- The survey findings highlight several key issues related to waste management in the community.
- The survey highlighted the need for education and community involvement to improve waste management in Worli slums, while also exposing the volunteers to the onfield reality of that community.

# Summary: -

The NSS Unit of Terna Engineering College conducted a 'Waste Segregation Survey' in 'Worli Slums' to understand waste disposal practices, with a focus on segregating dry and wet waste. NSS volunteers engaged with residents through a questionnaire, capturing photos of residents with cloth bags, and noted their waste disposal problems. The data collected



Waste Segregation Survey, 26<sup>th</sup> October 2023

from this drive is shared in form of excel data sheet with Beach Warriors organization which will be submitted to BMC for improvement in the waste management infrastructure.

The survey findings highlighted several key issues related to waste management in the community. Many residents lack awareness of waste segregation, highlighting the need for educational efforts. Improper waste disposal practices were also prevalent, posing threats to hygiene and overall sanitation in the area. Additionally, residents faced issues such as a month-long absence of BMC waste collection. Limited resources for sustainable waste management were identified as a challenge for some residents, suggesting the necessity of addressing these constraints. The survey revealed that the community is generally willing to engage in waste management initiatives, signaling an opportunity for positive change through community involvement and awareness-raising efforts.

#### Outcome: -

Volunteers had a positive experience, as residents were cooperative and open to change. The survey highlighted the need for education and community involvement to improve waste management in Worli slums. The volunteers covered "90 Houses". It is a step toward a cleaner environment and healthier community. Also got to know the segregation levels after the waste is thrown away. To dispose the waste accumulated is as much as important as segregating it.

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# Youth Skills Day Poster Making and Poetry Competition

Date: - 15<sup>th</sup> July 2023 No. of volunteers: -10

Location: - Online.

Organized By: - NSS Unit of Terna Engineering

College, Nerul

## **Objectives:**

• Skill development.

Awareness and education.

• Encouraging creativity

• Expression of ideas.

Summary: -

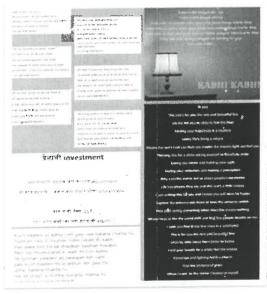
The NSS Unit of Terna Engineering College held an online competition for 'Poster making and poetry writing competition' on 'Youth Day' for encouraging the skills of the youth. The theme for Poster Making were "Monsoon and Industrial Development Destroying Nature." Every participant submitted their

Industrial development is destroying risks.

Name is see a resource to be explosited, but a treasure to be protected.

Join the Green Revolution and stop the revolution and stop the revolution and stop the revolution.

best work and many interesting posters. The Next Competition was Poetry Writing. The events moto was to showcase their inner poet and the depth of their words.



### Outcome: -

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Both poetry writing and poster making are creative endeavors. The objective could be to faster creativity among the youth participants. Through poetry and posters, participants can express their thoughts, ideas, and feelings on topics relevant to youth themes, such as empowerment, social change, or community involvements.

Youth Skills Day
Poster Making and Poetry Competition

15th July 2023



# **TACTICS Cyber Security Awareness Session**

**Date:** - 15<sup>th</sup> July 2023

No. of Volunteers: - 06

Location: - Mata Amritanandamayi Math, Nerul

Beneficiaries: - Audience present

Organised By: - NSS Unit of Terna Engineering College

In Collaboration with: - AMRITA C20 TST Working Group

## Objective: -

- To make audience aware about Cyberspace, and how it is a coin with two side.
- To explain the various threats of online Cyberspace.

## **Summary:**

The NSS Unit of Terna Engineering College actively participated in TACTICS, a groundbreaking initiative organized by the "AMRITA C20 Trust" Working Group at Mata Amritanandamayi Math. TACTICS, which stands for Technology Advancement & Capacity Building Initiative Session, served as a pivotal platform for fostering technological awareness and empowerment among Civil Society Organizations (CSOs).

This comprehensive session delved into the intricacies of cyberspace, shedding light on its myriad advantages while also addressing its potential pitfalls. Through engaging discussions and informative presentations, participants gained invaluable insights into the importance of self-awareness in navigating the digital realm. Emphasis was placed on equipping individuals with the necessary tools and knowledge to safeguard themselves against various cyber threats, ranging from phishing and cyberbullying to ransomware attacks.

The event attracted a diverse array of attendees, including NSS Units from numerous colleges, as well as representatives from NGOs and community organizations. By fostering collaboration and knowledge-sharing among stakeholders, TACTICS played a pivotal role in promoting digital literacy and resilience in the face of evolving cyber challenges



TACTICS Cyber Security Awareness Session, 15th July 2023

#### **Outcome:**

The entire session was dedicated to properly introducing the concept of Cyberspace to the youth, who are among its most frequent users. It also enlightened the audience about the potential negative impacts of this easily accessible cyberspace, and provided guidance on how to avoid them. The session was a comprehensive source of information and guidelines for the future.





# **Blood Donation Drive**

Date: 17<sup>th</sup> July 2023 No of Volunteers: - 10

Location: - JJ Hospital, Sandhurst Road, Mumbai.

Beneficiaries: - Patients in need of blood t, JJ Hospital

Organized by: Dr. Shri Nanasaheb Dharmadhikari Pratishthan Foundation

In collaboration with: JJ Hospital, Sandhurst Road, Mumbai.

**Objectives:** 

• Facilitate blood donation to meet the needs of patients in JJ Hospital.

• Provide volunteering support to JJ Hospital.

• Raise awareness about the importance of blood donation for saving lives.

## Summary: -

NSS volunteers of Terna Engineering College spearheaded a remarkable initiative with the Blood Donation Drive, hosted by Dr. Shri Nanasaheb Dharmadhikari Pratishthan Foundation on. The blood donation drive was held at JJ hospital, Sandhurst Road, Mumbai, the event aimed to address the crucial need for blood donations to support patients in need of blood at the hospital. The event witnessed an overwhelming response from people across Mumbai, highlighting the community's commitment to contributing to a noble cause.

Under the guidance and coordination of the NSS volunteers, the event at JJ Hospital provided an invaluable opportunity for individuals to make a tangible difference in the lives of others. Volunteers from Terna Engineering College worked tirelessly to ensure the smooth operation of the blood donation process, offering their time and support to both donors and hospital staff.



Blood Donation Drive, 17th July, 2023





The turnout for the blood donation drive was remarkable, with a diverse range of participants coming forward to donate blood. Their selfless contributions not only helped meet the immediate needs of patients at JJ Hospital but also raised awareness about the ongoing need for blood donations to support healthcare institutions across the city. Overall, the Blood Donation Drive at JJ Hospital was a resounding success, exemplifying the power of community engagement and collective action in addressing critical healthcare needs. It was a testament to the spirit of altruism and social responsibility that permeates Mumbai's vibrant and diverse community.

### **Outcome:**

The Blood Donation Drive witnessed a significant turnout of donors from across Mumbai, resulting in a substantial contribution to the blood supply at JJ Hospital. The event provided vital support to patients in need of blood transfusions, while also fostering a sense of civic engagement and social responsibility among participants. Through their generous donations, volunteers from Terna Engineering College demonstrated their commitment to making a positive impact on the lives of others and reaffirmed the importance of collective action in addressing healthcare challenges.



# **DEBATE COMPETITION**

Date: - 27th and 28th July 2023

No. of Volunteers: -20

Location: - Terna Engineering College, Nerul

Beneficiaries: - Audience present

Organized By: - NSS Unit of Terna Engineering College

**Objectives: -**

- To encourage critical thinking and communication skills among NSS volunteers and students
- To promote awareness about relevant social issues
- To provide a platform for healthy competition and exchange of ideas

## Summary: -

The NSS Unit of Terna Engineering College organized an Inter-College Debate Competition on 20th November 2023. The competition was conducted online using Google Meet, due to the prevailing pandemic situation. The competition was open to all NSS volunteers from various colleges, and a total of 10 teams participated. The motion for the debate was "Social Media has more negative impacts than positive ones". The participants were given 15 minutes to prepare their arguments, after which they presented their views in a 5-minute speech. The competition was judged by a panel of two judges, who evaluated the participants based on their content, delivery, and rebuttal. The debate was conducted in a formal manner, and the participants displayed a high level of enthusiasm, confidence, and knowledge on the topic. The competition ended with a valedictory function, where the judges announced the winners and distributed the prizes.



Debate Competition 28th July 2023

# Outcome:

The NSS Inter-College Debate Competition 2023 was a grand success, with participants showing great enthusiasm, knowledge, and communication skills. The competition helped to promote critical thinking, awareness, and healthy competition among the participants. The event also provided an opportunity for NSS volunteers from various colleges to interact, exchange ideas, and learn from each other. The competition was well received by the participants and their teachers, and it was a great platform for showcasing the potential of young minds. The NSS Unit of Terna Engineering College plans to conduct more such events in the future to promote social awareness and leadership skills among MSS volunteers.

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# **Vashi Blood Donation Drive**

Date: - 2<sup>nd</sup> August 2023

No of Volunteers: - 20

Location: - Vashi Railway Station.
Beneficiaries: - "124 Blood Bag Receivers"

**Organized By:** - NSS Unit of Terna Engineering College. **In Collaboration With:** - Jaslok Hospital and Blood Bank.

Objectives of conducting Blood Donation Drive: -

- 1. Contribute to saving lives through voluntary blood donations.
- 2. Ensure donors meet eligibility criteria.
- 3. Raise awareness about the importance of blood donation

## Summary: -

The NSS Unit of Terna Engineering College enthusiastically joined forces with Jaslok Hospital and Blood Bank, alongside 'Sugges Smiles', to partake in a noble cause through a blood donation drive held at Vashi Railway Station. With a shared mission to address the ongoing demand for blood during critical medical situations, the event mobilized volunteers and donors alike in a unified effort to make a difference.

Volunteers diligently facilitated the donation process, overseeing registration, conducting essential medical



Vashi Blood Donation Drive 2<sup>nd</sup> August 2023

screenings, and ensuring the comfort of donors throughout the procedure. In recognition of their altruistic gesture, donors were provided with informative materials and incentives, further encouraging participation, and spreading awareness about the significance of blood donation in saving lives and fostering community health and well-being.

#### Outcome: -

The blood donation drives successfully collected over "120 blood bags", making it the highest among simultaneous drives in Mumbai. The event garnered significant community participation, showcasing the community's willingness to support life-saving causes. The drive had a significant impact on addressing the constant need for blood in medical emergencies and highlighted the importance of voluntary blood donation in saving lives.

# Dadar Beach Cleanup

<u>Date: - 5<sup>th</sup> August 2023</u> No of Volunteers: - 14

Location: - Dadar Beach, Near Kirti College

**Beneficiaries:** - Environment (Beach)

Organized By: - NSS Unit of Terna Engineering College

In-Collaboration With: - Beach Warriors

Objectives: -

• Contribute to the conservation of the environment, particularly focusing on the coastline.

- Promote the goal of achieving a cleaner and healthier coastline through active participation.
- Remove litter and plastic waste from Dadar Beach to mitigate the impact on the marine ecosystem.

## Summary: -

The NSS unit of Terna Engineering College actively participated in a beach cleanup drive organized by Beach Warriors at Dadar Beach, near Kirti College. The primary aim was to contribute to environmental conservation and promote a cleaner and healthier coastline. Equipped with gloves, garbage bags, and a strong determination, the volunteers focused on removing litter and plastic waste from the beach. The event emphasized community involvement in preserving natural habitats, and collaboration with Volunteers of Kirti College enhanced the impact of the cleanup drive. The



Dadar Beach Clean-up 5<sup>th</sup> August 2023

thorough cleaning operation covered the entire stretch of the beach, ensuring no area was left untouched. Notably, the collective efforts of the NSS unit resulted in the removal of a massive total of "750 Kg" of waste.

#### Outcome: -

The beach cleanup drive led by the NSS unit yielded significant outcomes, with a total of "750 Kg" of waste removed from Dadar Beach. The variety of waste collected, including plastic bottles, food wrappers, and abandoned beach toys, highlighted the pervasive issue of pollution. The efficient and thorough cleanup not only contributed to a cleaner and healthier coastline but also showcased the positive impact that community-driven initiatives can have on the environment. The collaboration with Volunteers of Kirti College and the quantifiable result of waste collection emphasized the success of the event in raising awareness about the importance of environmental stewardship and community engagement.





# **Tree Plantation**

Date: -7th August 2023 No. of Volunteers: - 14

Location: Terna Engineering College premises
Beneficiaries: Environment and Future Generations
Organized by: NSS Unit of Terna Engineering College

In Collaboration with: JSW Company

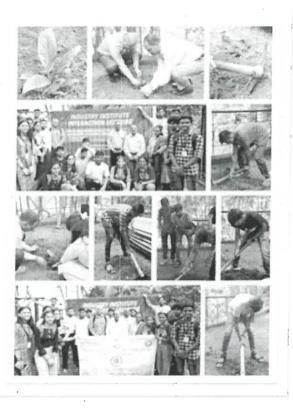
**Objectives:** 

- Raise awareness about the importance of trees in the environment.
- Foster a sense of environmental responsibility among participants.
- Contribute to sustainable and green campus initiatives.

## Summary: -

The NSS Unit of Terna Engineering College conducted a Tree plantation in collaboration with JSW Company transcended beyond a mere act of planting trees. With the active participation of volunteers, including enthusiastic students, dedicated faculty members, and supportive college staff, the initiative aimed at creating a profound and lasting impact on the college community.

JSW Company's engagement went beyond a conventional seminar, as they extended their commitment to environmental stewardship by facilitating this tree-planting endeavor. The event unfolded as a multifaceted platform, intertwining



Tree Plantation, 7th August 2023

education, corporate social responsibility, and community engagement. It served not only as a symbolic gesture of gratitude but also as a tangible demonstration of the collaborative efforts needed to address environmental concerns.

As shovels dug into the soil, each tree planted became a testament to the collective responsibility shared by the academic institution and corporate partner. Beyond the physical act of planting, the event fostered a sense of unity and purpose among the participants, instilling a shared commitment to the environment. The initiative further emphasized the interconnectedness of academic institutions and corporate entities in addressing contemporary challenges.





The event's resonance extended beyond the college premises, echoing a call for sustainable practices and environmental mindfulness. By sowing the seeds of environmental consciousness, the **Tree Plantation event at Terna Engineering College** not only contributed to a greener campus but also cultivated a deeper understanding of the pivotal role each individual plays in nurturing a sustainable future. This event not only planted trees but also sowed the seeds of environmental consciousness for a better and greener future.

### Outcome:

The initiative focused on increasing greenery within the college premises, raising awareness about the vital role of trees in sustainability, fostering collaboration between academia and the corporate sector for environmental initiatives, and engaging participants in community contributions. It aimed to beautify the campus while emphasizing the importance of environmental conservation, facilitating partnerships to support green initiatives, and involving individuals in meaningful community-oriented activities.



# **Anti-Ragging**

**Date:** 12<sup>th</sup> August 2023 **No of Volunteers:** 26

Location: - Terna Engineering College

**Beneficiaries:** - The Audience present there, that included students, faculties, and other authorities of the college.

Objectives: -

- Raising awareness about ragging and possible ways to avoiding it.
- Encouraging behavioral change among students.
- Fostering community engagement and better dynamics between students of different seniorities.

## Summary: -

The NSS unit of Terna Engineering College performed a Skit about Anti-ragging. To show the impact of ragging on the students physical and mental health, also to highlight the importance of guidance by the seniors. The skit was performed in the college premises. It basically consisted some scenarios of ragging, where juniors were made to do specific tasks for the amusement of the seniors. The main objective was to show the importance of mental trauma that is caused by ragging and its impact on the student.



Anti-ragging 12<sup>th</sup> August 2023

#### Outcome: -

At the end we showed the students what can be done if you go through such situations and whom you can contact. In our case the anti-ragging squad faculty members was present there and we introduced them to the college. Their principal sir also spoke about this serious topic and gave his guiding's to nurture a save and healthy environment for the students. At the end every student should learn "To Be A Buddy, Not A Bully."



# Sexually Transmitted Disease Awareness Session

Date: - 12<sup>th</sup> August 2023 No. of Volunteers: - 40

Location: - Terna Engineering College, Nerul

Organized by: - NSS Unit of Terna Engineering College

In Collaboration with: - Red Ribbon Club

**Objectives:** 

- Educate participants and onlookers about AIDS & HIV.
- prevention the Promote measures importance of education.
- De-stigmatize AIDS/HIV and dispel associated myths.

Summary:

The NSS Unit of Terna Engineering College organized "Sexually Transmitted Disease Awareness Session." organized in collaboration the Red Ribbon Club. The event aimed to educate students and faculty about HIV/AIDS, its prevention, and management, and to foster a supportive environment for those affected by the virus.

The session began with representing the Red Ribbon Club, introduced the purpose of the event and outlined the session's objectives. The primary goals were to enhance understanding of HIV/AIDS, discuss prevention methods, and address stigma and discrimination associated with the disease. The session included a detailed explanation of Human



Sexually Transmitted Disease Awareness Session 12th August 2023

Immunodeficiency Virus (HIV) and Acquired Immunodeficiency Syndrome (AIDS). The speaker highlighted how HIV attacks the immune system and progresses to AIDS if untreated. Participants learned about the primary modes of HIV transmission, including unprotected sexual contact, sharing needles, and from mother to child during childbirth or breastfeeding. The session covered various prevention methods, such as the use of condoms, safe needle practices, regular testing, and the availability of Pre-exposure Prophylaxis (PrEP) and Post-exposure Prophylaxis (PEP).

### Outcome:

The session concluded with a summary of key points discussed and a call to action for continued awareness and support. Feedback was collected from attendees to improve future sessions. Educational materials, including brochures and flyers, were distributed to all participants. Local resources, including health services and counselling centers, were shared with participants. Helplines and websites for further information and support were also provided.



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# **Mangroves Cleanliness Drive**

**Date:** - 15<sup>th</sup> August 2023

No. of Volunteers: - 20

Location: - Shiv Mandir, Karave Jetty, Nerul (West), Navi Mumbai.

**Beneficiaries:** - Mangroves (Environment)

Organized By: - NSS Unit of Terna Engineering College

In Collaboration With: - Environment foundation.

Objectives of Mangrove cleanup are as follows: -

• Mangroves cleanup initiatives contribute to the protection of coastal biodiversity.

• Educate the public about the ecological significance of mangroves forest.

• Threats they face from pollution, and the importance of conservation efforts in preserving

these vital coastal ecosystems for future generations.

## Summary: -

The NSS Unit of Terna Engineering College, Nerul organized a highly successful cleanup drive at Shiv Mandir, Jewel of Navi Mumbai, Palm Beach Road, Nerul (West), Navi Mumbai. To save this vital plant life that provide a vast habitat to many plants and wildlife of the world, with the support of the Environment Life Foundation Mangroves protect coastal cities from flooding by obstructing ocean waves. They are magical forests where we discover nature's secrets as they host habitat for variety of life forms such as crabs, birds, etc. They enhance the connection between land, sea, nature, and humans. Mangrove Forests nurture our costal lines and estuaries and fuel our nature-based economies.

#### Outcome: -

By actively participating in this initiative, the volunteers demonstrated their commitment to preserving the environment and making a positive impact on their



Mangrove Cleanliness Drive, 15<sup>th</sup> August 2023

community. The event not only enhanced the cleanliness of mangroves but it contributes to the long-term conservation of sustainable management of coastal ecosystems, benefiting both present and future generations. The waste collected on this occasion was "1000 kg". These initiatives can inspire individuals to become advocates for coastal and environmental sustainability.



# **Independence Day Celebration**

Date: - 15th August 2023

No. of Volunteers: - 16

Location: - Terna Engineering College, Nerul.

Beneficiaries: - Audience Present

Organized By: - NSS Unit of Terna Engineering College

Objectives of the event are as follows:

- To know about the independence gained after the hardships of thousands of freedom fighters.
- The event is a tribute to the nation's freedom fighters for their bravery and their love towards the nation.
- To highlight the sacrifices made by the freedom fighters for the independence 77 years ago.

## **Summary:**

The NSS Unit of Terna Engineering College celebrated the '77<sup>th</sup> Independence Day' with a solemn and dignified flag hosting ceremony, symbolizing the nation's sovereignty and freedom. The day began with the fluttering of the Indian national flag, held high by the NSS unit members and college authorities. The sight of the 'Tricolor' against the backdrop of the clear sky resonated deeply with the attendees, evoking a sense of reverence and patriotism in everyone's heart. Followed by the flag hoisting there were dance performances honoring the freedom fighters and



Independence Day Celebration, 15 August 2024

showing respect towards the hardship and struggles they face for our freedom.

After that, the event further featured a musical tribute, with students rendering patriotic songs that echoed the sentiments of the nation's freedom fighters. The melodies served as a reminder of the sacrifices made to secure India's liberty, inspiring everyone present to uphold the values of unity and harmony.

#### Outcome:

The celebration was a stirring tribute to our nation's hard-won independence, evoking memories of the struggles endured by our freedom fighters over nearly 89 years of British rule. It served as a poignant reminder for us all to cherish and protect our freedom, urging a renewed commitment to our nation's values. Amidst the festivities, there was a palpable sense of gratitude towards those who sacrificed for our liberty. As we honored their legacy, we reaffirmed our dedication to building a brighter future for generations to come. The event encapsulated the spirit of our nation—resilient, united, and ever-striving for progress. It was a powerful reminder that our—independence is not just a historical milestone but a living testament to the strength and determination of our people.

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# **Blood Donation Drive**

Date: - 18<sup>th</sup> august 2023 No. Of Volunteers: - 30

**Location: -** Terna Engineering College **Beneficiaries: -** "102 Blood Bag Receivers"

Organized By: - NSS Unit of Terna Engineering College In Collaboration With: - Terna Blood Center, TSHRC Objectives of Blood Donation Drive are as follows: -

- To create awareness about the importance of blood donation
- To collect blood for patients in need
- To encourage more people to become regular blood donors

## Summary: -

The NSS Unit of Terna Engineering College organized a 'Blood Donation Drive' in Terna Engineering College with Terna Blood Bank, to contribute our part in the vital period of blood shortage. The event was a commendable effort to contribute to the noble cause of saving lives through voluntary blood donations. The blood donation drive witnessed enthusiastic participation from students. faculty, and staff of Terna Engineering College, as well as members of the local community. Donors generously came forward to donate blood, showcasing their commitment to helping those in need. Volunteers from the NSS Unit efficiently managed the registration process, ensuring that potential donors met the necessary eligibility criteria. Trained medical professionals from Tema Blood Bank considered the donors' health and eligibility for donation.



**Blood Donation Drive, 18th August 2023** 

Donors received information and educational materials on the importance of blood donation and its impact on saving lives. They also got a card that gives them free or discounted blood bags when they are in need and a certificate showing their huge contribution. Terna Blood Bank, with its expertise in blood collection and distribution, played a crucial role in the success of the event. They provided the necessary infrastructure and medical support to ensure a smooth donation process. The blood donation drives the game red attention and participation from all the students. At the end the whole team collected "102 Blood Bag".

#### **Outcome:**

The blood donation drive was a successful event with **102 units of Blood Bags** collected. The event helped in creating awareness about the importance of blood donation and encouraged more people to become regular blood donors. The NSS volunteers gained valuable experience in organizing and conducting such events. The collected blood will be used for patients in need and will help in saving lives. The blood donation drive had a significant impact on addressing the constant need for blood in medical emergencies.

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# **Teacher's Day Celebration**

Date: - 5<sup>th</sup> September 2023

No. Of Volunteers: - 78

Location: - Terna Engineering College, Nerul. Beneficiaries: - The Audience present there, that included all the teachers of the college and students. Organized: - NSS Unit of Terna Engineering

College.

In Collaboration With: - Terna Engineering College

Objectives: -

- Recognize and honor educators for their commitment and impact.
- Cultivate appreciation for teachers within the school community.
- Foster a positive and supportive environment for teacher development and growth

## Summary: -

The NSS unit of Terna Engineering College joyously commemorated Teachers' Day in a vibrant gathering attended by esteemed guests and revered faculty members. The event unfolded with an engaging interactive session, fostering meaningful exchanges and reflections on the profound impact of teachers in shaping the academic



**Teacher's Day Celebration** 5<sup>th</sup> September 2023

and personal growth of students. Cultural performances infused the atmosphere with warmth and celebration, showcasing the talents of students while honoring the invaluable guidance imparted by teachers. A poignant speech, brimming with heartfelt appreciation, reverberated through the halls, expressing gratitude for the unwavering commitment and selfless dedication demonstrated by teachers. A captivating skit took center stage, eloquently portraying the pivotal role of teachers as mentors, motivators, and pillars of support, underscoring their enduring influence on the journey of learning and enlightenment. Followed by a wonderful interactive game to make this day memorable and auspicious for them. Every teacher present there was involved in the game and enjoyed each moment.

#### Outcome: -

The celebration fostered appreciation and recognition among teachers, creating a positive atmosphere and highlighting their importance in shaping students' lives. The event successfully honored teachers' unwavering commitment, fostering a sense of unity and gratitude within the college community.

# **SWACHHTA LEAGUE 2.0**

Date: - 17<sup>th</sup> September 2023

No of volunteers: - 67

Location: - Palm Beach Road, Seawood, Navi Mumbai

Beneficiaries: - The volunteers were made aware of the surrounding and the

Organized By: - NSS Unit of Terna Engineering College

In-Collaboration With: - Navi Mumbai Municipal Corporation, NMMC

Objectives: -

• Showcase the importance of a plastic-free environment to protect plant life and ecosystems.

- Raise awareness about minimizing plastic usage to prevent adverse effects on plant life.
- Take an oath collectively to minimize the use of plastic and avoid it as much as possible.

## Summary: -

The NSS Unit of Terna Engineering College actively participated in Swachhta League 2.0 organized by NMMC, held

near Palm Beach Road, Seawood, Navi Mumbai.



Swachhta League 2.0, 17th September 2023

The event focused on promoting a plastic-free environment to safeguard plant life and ecosystems. The unit, present before the start, took an oath to minimize plastic usage. Volunteers were provided with masks, gloves, and bags for waste collection, emphasizing the importance of reducing plastic impact. Divided into groups, volunteers efficiently collected plastic waste. The initiative addressed the adverse effects of leftover waste during the monsoon, especially near coastal lines.

#### Outcome: -

The NSS unit's participation in the Swachh League 2.0 resulted in a successful cleanup drive. With more than "1000 kg" of waste collected, the event showcased the collective impact of individual contributions. The focus on reducing plastic usage and addressing seasonal waste impacts highlighted the unit's commitment to environmental sustainability. The distribution of protective gear ensured the safety of volumeers, and the multi-location cleanup drive added to the broader

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support for environmental conservation. Overall, the event was a significant success, emphasizing the importance of community-driven efforts in creating a cleaner and more responsible environment.



# Banner To Bag

Date: - 27<sup>th</sup> September 2023

No. Of volunteers: -25

Location: - Jeevan Jyoti Ashayalay

Beneficiaries: - Children, Locals, and environment

In Collaboration with: - Jeevan Jyoti Ashayalay Charitable Trust

Objectives: -

• Make carry bags from old banners.

Taking help from children from the orphanage.

• Distributing the bags.

## Summary: -

The NSS unit of Terna Engineering College conducted a recycling event at 'Jeevan Jyoti Ashayalay' Charitable Trust, an orphanage in Nerul under the 'Swatchhata Hi Seva' initiative, considering the impact of one-use plastic bags on our environment. Volunteers made carry bags from old banners of NSS units since the year 2019 along children making this a skill-based recycling event which taught something new and eco friendly to the children.

Childhood is all about being wild, having fun and enjoying a carefree life. We went there we interacted with them and our unit distributed refreshments to the young ones. With this initiative we tried to showcase the need to recycle

and reuse these banners, as mostly these are used only once and then they just become a pile. So, by our initiative we can contribute in this process from our side for the society and spread the awareness about



Banner to Bag, 27<sup>th</sup> September 2023

these vital topics. In the joyful and memorizing moment everyone was enjoying. At the end every child got to make their own customized bag.

#### Outcome: -

The children were enjoying with everyone being so involved with each other. We then danced for a bit, played games, and then finally said bye to those loving kids. Memories were made in those precious moments with those smiling faces. We plan to distribute these well-crafted and memorable carry bags to mark the occasion of 'Gandhi Jayanti.'

# Bio Waste Management Event During Ganpati Visarjan

Date: - 28<sup>th</sup> September 2023

No. of Volunteers: - 25

**Location:** - Dadar Beach, near Kirti College. **Beneficiaries:** - Dadar beach (Environment)

Organized By: - NSS Unit of Terna Engineering College

In Collaboration With: - Beach Warriors

Objectives of bio waste management were as follows: -

• To handle, treat and dispose of organic waste generated from biological sources.

- By reducing the waste generation, promoting, recycling, and utilizing renewable sources.
- To create a sustainable and healthy environment.

## Summary: -

The NSS Unit of Terna Engineering College organized a 'Bio-waste Management During Ganapati Visarjan' at Dadar Beach, near Kirti College. The aim of this event was to effectively dispose the bio-waste generated during the Ganapati Visarjan festival. This initiative was carried out to promote sustainability and responsible waste management practices. During the event, the NSS Unit collected various forms of bio-degradable waste, including Nirmalaya (offerings made from natural materials), flower offerings, Prasad (sacred food offerings), and fruit waste, which are typically part of the religious rituals during Ganapati Visarjan. The collection process involved the active participation of volunteers. Special bins and containers were used to segregate the waste types to ensure efficient handling and disposal. We tried ensured that the

bio-waste should be properly managed and utilized in an ecofriendly manner.



Bio waste management, Dadar, 28<sup>th</sup> September 2023

With the contribution of all the volunteers we successfully collected more than "200 kg" of bio-waste. Later, we took those to the bio-gas plant at 'Ruparel College.' Through this event we not only contributed to a cleaner environment but also promoted responsible waste management and it also served as a platform for raising awareness about the eco-friendly practices during religious and cultural celebrations.

#### Outcome: -

By participating in or engaging in bio waste management can yield several positive outcomes. By properly managing bio waste we can contribute to reducing environmental pollution and conserving natural resources. We do the Visarjan of Ganpati Bappa for one day but how it can affect the water life, we understood the importance of bio waste that how it will be helpful for making some bio gas without

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affecting on environment. Overall, participating in bio waste management can lead to environmental, economic, and social benefits, fostering a more sustainable and resilient society.



# Beach Clean-up Drive (Post Ganapati Visarjan)

Date: - 29<sup>th</sup> September 2023

No. of Volunteers: - 20

Organized By: -NSS of Terna Engineering College

In collaboration with: -Beach Warriors

Location: -Dadar Beach

Beneficiaries: -Dadar Beach (Environment)

Objective: -

• Educate about waste management and responsible consumption.

- Engage the community in collective efforts for cleaner surroundings.
- Preserve the environment by removing litter and pollutants

## Summary: -

The NSS unit of Terna Engineering College participated in 'Post Ganapati Visarjan Beach Cleanup Drive' organized by Beach Warriors at 'Dadar beach,' Near Kirti College. The goal of this event was to promote a cleaner and healthier way of celebrating festival as during and post visarjan we often forget about the surroundings and throw waste nearby that ends up becoming waste. This event not only cleaned up the environment, but



Beach Cleanup (Post Ganpati Visarjan), 29th September 2023

it also promoted proper waste disposal and served as a platform for raising awareness.

While cleaning up the beach, the NSS unit and other volunteers collected various types of wooden waste, decoration ingredients (makhar, pandal), immersion of Ganesh idol (made from Plaster of Paris), garland (made from plastic and natural flowers), and other ingredients used in Ganapati pujan rituals. Aside from Ganapati Visarjan garbage, volunteers also recovered a lot of non-biodegradable materials. Since all volunteers have passionately participated in this initiative. The waste has been put in a location away from the shore and are being collected by the **BMC** for further processing and disposal.

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## Outcome: -

The event gave us a clear view of the mistakes we make by neglecting to take care of the environment. As an individual we take this as a lesson that every small step of saving the environment by every individual is vital and can play a major role in avoiding greater damages in future. The volunteers worked quickly to ensure that no area was overlooked and that the entire stretch of beach was completely cleaned. Other college volunteers and environmental activists were also on hand to assist clean up the beach. Finally, the entire facility collected a tremendous total of "1000 Kg" of garbage.



# Shramdaan For Swatchta hi Sewa

DATE: -1<sup>ST</sup> October 2023 NO. OF VOLUNTEERS: - 25

**Location of Activity: -** Chinchole Lake, Juinagar **Organized By: -** NSS Unit of Terna Engineering College **Objectives:** 

- To raise awareness about the importance of keeping the environment clean and hygienic.
- To promote a plastic-free environment to prevent harm to plant and aquatic life.
- To address the issue of waste left behind by visitors, especially during the monsoon season.

## **Summary:**

NSS unit of Terna Engineering College contributed in "Shramdaan for Swachh Bharat" at Chinchole Lake, under the initiative of 'Swachta Hi Sewa'. We conducted a cleanup drive to spread awareness regarding the need to keep the surrounding clean and hygienic. The moto of the event was to showcase the importance of plastic free environment, so that the plant life does not get affected. The whole unit was present there before the start of the event. Different locations were allotted for each unit of different college. Each volunteer was given mask, gloves, and a bag to collect the waste.

In current season i.e., monsoon people often go for sightseeing near Lakes and while enjoying their food at the place they leave the waste their as it is. Collected waste was disposed of in an environmentally responsible manner, ensuring that it did not further harm the environment. Proper disposal methods were employed to set an example for responsible waste management.



Shramdaan For Swatchta Hi Sewa 1st October 2023

The Lake Cleanup Drive at Chinchole Lake Shirwane was a resounding success, exemplifying our dedication to environmental stewardship and community engagement. The event brought about a positive change in the local environment and fostered a sense of responsibility among the participants. We are excited to continue our efforts in the future and build a cleaner and greener environment for all.

#### **Outcomes:**

Successful cleanup of **Chinchole Lake**, resulting in a cleaner and healthier environment, Increased awareness among participants and the local community about the need for proper waste disposal. Demonstration of responsible waste management practices, setting an example for others to follow. Enhancement of community engagement and participation in environmental stewardship efforts. Establishment of a positive impact on the local environment, contributing to a cleaner and greener surroundings.

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# Poster Making Competition Blood Donation Day

Date: - 1<sup>st</sup> October 2023
No. of volunteers: -31

Location: - Online.

Organized By: - NSS Unit of Terna Engineering College, Nerul

**Objectives:** 

• Skill development.

- Awareness and education.
- Encouraging Blood Donation
- Highlight of Blood Shortage.

## Summary: -

The NSS Unit of Terna Engineering College held an online competition of "Poster Making Competition," on International Blood Donation Day, to emphasize the importance of blood donation and encourage active participation from the community. The event aimed to raise awareness about the critical need for blood donors and to inspire individuals to contribute to this vital cause. The competition saw enthusiastic participation from 20 students who showcased their creativity and commitment through their artwork. Each poster creatively communicated the significance of blood donation, illustrating the life-saving impact it has on patients in need. The diversity in designs and

messages highlighted the collective effort to promote a culture of regular blood donation.



Poster Making Competition on Blood Donation Day 15th July 2023

### Outcome: -

The Poster Making Competition was a successful initiative in spreading awareness about blood donation. The active engagement of 20 participants demonstrated a strong commitment to the cause, and the variety of posters created offered valuable insights into the importance of blood donation. The event effectively highlighted the need for more donors and served as a reminder of the critical role that every individual can play in saving lives. The NSS unit of Terna Engineering College is proud of the participants' contributions and remains dedicated to promoting such impactful activities in the future.



# **Bhajan Sandhya Event**

Date: - 2<sup>nd</sup> October 2023 No of volunteers: - 15

**Location:** - Gateway of India, Mumbai **Organized By:** - Mumbai University.

In Collaboration With: - NSS Unit of Terna Engineering College.

Objectives: -

• Pay tribute to Mahatma Gandhi and Lal Bahadur Shastri through a Bhajan Sandhya event.

- Commemorate the contributions of these iconic leaders.
- Facilitate reflection on their lives and philosophies.

## Summary: -

The NSS unit of Terna Engineering College, renowned for its commitment to community service, enthusiastically participated in a Bhajan Sandhya event organized by Mumbai University to commemorate the legacies of Mahatma Gandhi and Lal Bahadur Shastri. The majestic setting of the Gateway of India provided a fitting backdrop for this tribute, attracting not only students but also various organizations eager to pay homage to these revered figures of India's history. The atmosphere was charged with devotion and reverence as melodious bhajans filled the air, accompanied by enlightening



Bhajan Sandhya, Gateway of India 2<sup>nd</sup> October 2023

spiritual discourses and motivational speeches that inspired all in attendance. With a remarkable turnout of over "3500 NSS volunteers", the event not only celebrated the cultural richness but also underscored the enduring influence of Mahatma Gandhi and Lal Bahadur Shastri on the nation's ethos and values.

#### Outcome: -

The **Bhajan Sandhya** event left participants with a deep sense of reverence for the **values of truth, non-violence**, and **leadership** espoused by Mahatma Gandhi and Lal Bahadur Shastri. The event successfully commemorated the contributions of these great leaders and highlighted their time less relevance today.

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# **Banner Bag Distribution**

Date: - 3<sup>rd</sup> October 2023 No Of volunteers: - 20

Location: - Railway Station, Nerul

**Beneficiaries:** - A group of individuals observed and emphasized the practice of recycling.

Organized By: - NSS Unit of Terna Engineering College

In-Collaboration With: - Jeevan Jyoti Ashayalay Charitable Trust

Objectives of this event were: -

- Align with the nationwide campaign focusing on cleanliness, sanitation, and environmental conservation.
- Advocate for sustainable practices, specifically targeting the reduction of single-use plastic.
- Showcase the importance of recycling and reusing banners, particularly those used only once, to prevent environmental impact.

## Summary: -

The NSS unit of Terna Engineering College organized a recycling event at 'Jeevan Jyoti Ashalaya' Charitable Trust, an orphanage in Nerul, as part of the 'Swachhata Hi Seva' initiative. Recognizing the environmental impact of single-use plastic bags, the event aimed to promote environmental sustainability while uplifting the lives of underprivileged children. The NSS unit



BANNER BAG DISTRIBUTION, 3rd October 2023

distributed eco-friendly bags made from banners, encouraging the recycling and reuse of materials. The initiative aligned with the nationwide campaign focusing on cleanliness, sanitation, and environmental conservation, showcasing the NSS unit's commitment to social responsibility and sustainability. The interactive sessions not only raised awareness about the importance of cleanliness and sanitation but also encouraged community participation in this noble cause.

#### Outcome: -

The event successfully achieved its objectives by distributing eco-friendly bags made from banners to underprivileged children, promoting environmental sustainability. The children of 'Jeevan Jyoti Ashalaya' actively participated, presenting handcrafted bags to the NSS unit members. We Raised awareness about the environmental impact of single-use plastic bags, emphasizing the need for recycling.

These bags not only served as eco-friendly alternatives but also demonstrated the

creativity and effort of the children. The initiative contributed to a greater understanding of the need for recycling and reusing materials, particularly banners, and fostered a sense of social responsibility within the community. The interactive sessions further heightened awareness about cleanliness and sanitation, encouraging active participation in the 'Swachhata Hi Seva' campaign.



# Meri Mati Mera Desh, Selfie Upload

Date: - 12th October 2023

No. of Volunteers: - 35

Location: Online

Organized By: University Of Mumbai

Objectives of award ceremony are as follows:

- Making sure that the youth is passionate and concerned about the nation
- Being recognized for our contribution towards the nature.
- Attempt to create World Record.

#### **Summary:**

The NSS Unit of Terna Engineering College contributed in the "MERI MATI MERA DESH Guinness World Record Attempt." "MERI MATI MERA DESH" is the campaign 'Selfie with Meri Mati' in which more than 10 lakh school and college students and youth across the state posted their selfies The students of Maharashtra created a unique record in the Guinness Book of World Records under soil in a gesture of expression of love for the motherland. NSS volunteers from different colleges were also present on this occasion.

This event was a great success. It was a proud moment for the students and the country. The event showed that the youth of India are passionate about their country and are willing to go the extra mile to show their patriotism.

Meri Mati Mera Desh Selfie Upload, 12<sup>st</sup> October 2023

#### Outcome: -

The whole event was based on being able to think and work for the nation we are a part of and profoundly was seen to reinforce the youth to actively participate in such contribution. The event was fundamentally cantered around cultivating a sense of civic responsibility and national pride among its participants, with a strong emphasis on encouraging youth involvement in activities that contribute positively to the nation's growth and development. Through various activities, discussions, and engagements, the event aimed to instil in attendees a deep

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understanding of their roles as active citizens and the importance of their contributions to the welfare of their nation.

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# **Donation Collection IIT Bombay**

**Date:** - 9<sup>th</sup> October to 13<sup>th</sup> October 2023

No. Of Volunteers: - 58

Location: - Terna Engineering College, Nerul (West)

Beneficiaries: - Children, Migrant workers, special needs individuals, etc.

Organized By: - NSS Unit of Terna Engineering College

Objectives: -

Supporting the underprivileged.

- Fostering Generosity, As Diwali is a time of generosity and giving the donation drive aims the happiness and joy by aiding those in need.
- Building community solidary.

Summary: -

The NSS unit of Terna Engineering College, conducted a Donation Drive in the college premises. This donation drive was a part of world record atempt by the NSS Unit of IIT Bombay. volunteers took turns sitting on the donation desks for a week every day from 10 am to 4 pm. The donation included clothes, books, and toys fo the needed people. Donation drives community engagement and participation, bringing people together from diverse backgrounds to work

towards a common goal. This sense of unity and solidarity strengthens social bonds and builds a stronger sense of community.



Donation Collection, IIT Bombay 9th Oct to 13th October 2023

#### Outcome: -

Donation drives raise awareness about social issues such as poverty, homelessness, and inequality. By highlighting these issues and sharing stories of those affected, donation drives educate the public and encourage empathy and understanding. Individuals who contribute to donation drive often experience a sense of fulfilment and satisfaction knowing that they have made a positive difference in lives of others. This personal fulfilment can inspire continued involvement in charitable activities and community service.



## Vachan Prerna Diwas- Online Session

Date: - 16th Oct 2023

No. of Volunteers: - 45

**Location:** - Online (Google Meet)

Organized By: - NSS Unit of Terna Engineering College

Objective of the event was:

• Enlightening the idea "Knowledge is Power."

- To develop our interest in reading and discussion on literature topics.
- Encourage books reading

#### Summary: -

The NSS unit at Terna Engineering College celebrated "Vachan Prerna Diwas", a day dedicated to the love of books and knowledge, as we commemorate the birthday of the great Dr. Abdul Kalam, The Missile Man of India, by organizing an online session related to reading in Marathi. We explored the autobiography of "Chhatrapati Shivaji Maharaj" and reflected our ideas on the same by learning key values about life. The NSS unit's celebration of Vachan Prema Diwas likely served as an opportunity for students to gain inspiration and knowledge through reading and discussion. It became a platform for students to get to know more about some of the vital aspects which are delayed in the normal day schedule.



Vachan Prerna Diwas 16<sup>th</sup> October 2023

#### Outcome:

The whole session helped us to understand how knowledge in today's world still beholds the greatest value. The knowledge that one beholds will always make them have a greater perspective towards their life and how literature of past, present and future each offers us with vital tips of wisdom.

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# "AARAMBH" (NSS ORIENTATION)

**Date:** - 16th October 2023. **No. Of Volunteers:** - 80.

Location of Activity: - Terna Engineering College Auditorium.

Organized By: - NSS Unit of Terna Engineering College.

Objectives:

- To officially inaugurate the NSS unit at TEC.
- To introduce the NSS program and its objectives to the students.
- To showcase the various activities done by NSS.
- To inform the students about the opportunities available in national level competitions.
- To launch NSS TEC's official website and Discord server.

#### Summary: -

The NSS unit of Terna Engineering College "Aarambh", their orchestrated an event Orientation. At its core, the event aimed to unite both seasoned volunteers from the previous year and newcomers, instilling a sense of camaraderie and purpose within the NSS community. The orientation started with Saraswathi Vandana (Salutations to Goddess Saraswathi) and a brief introduction about the NSS. The forming of committee, its efficiency, working everything was explained by senior volunteers and group heads. It was a session for introducing the new volunteers to the working of NSS. Volunteers were presented with snaps of various events like Blood Donation Camp, Cleanliness Drive, Tree Plantation Drive, Various Awareness Sessions etc. and briefed

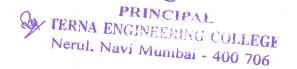
about the same which were successfully carried out. Various engaging activities punctuated the event, including spirited dance and melodious singing performances, alongside thought-provoking street plays and skits meticulously

"Aarambh" NSS
Orientation
16th October 2023

crafted and performed by the volunteers. These creative expressions not only entertained but also underscored the diverse spectrum of social and community-centric initiatives undertaken by NSS members.

Distinguished speakers, including the Principal, Program Officers, and Area Coordinator Sunita Pal, delivered impassioned speeches. Their addresses likely underscored the paramount importance of meticulous record-keeping to ensure transparency and accountability within the organization, while also emphasizing the

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need for unwavering discipline among volunteers. Moreover, attendees were enlightened about the myriad opportunities awaiting them in national-level competitions, fostering a spirit of excellence and ambition.

As a testament to their forward-thinking approach, the event also served as a launchpad for NSS TEC's official website and Discord server, ushering in an era of streamlined communication and collaboration. In essence, "Aarambh" transcended its celebratory nature to serve as a pivotal platform for inspiration, information dissemination, and community building within the NSS fraternity at Terna Engineering College.

#### Outcome: -

The NSS Orientation - Aarambh 2023 was a successful event that helped to officially inaugurate the NSS unit at TEC and introduce the program and its objectives to the students. The performances and skits showcased the various activities done by NSS and the speeches delivered by the PO's, Principal, and Area Coordinator provided valuable insights into the importance of record keeping and national level competitions. The launch of NSS TEC's Official Website and "Discord server" has provided a platform for students to connect with the NSS unit and seek help or join for any social causes.

## **IIT Bombay Donation**

**Date:** - 22<sup>nd</sup> October 2023 **No. Of volunteers:** - 10

Location: - Terna Engineering College.

Beneficiaries: -

Organized By: - NSS Unit of Terna

Engineering College.

**In Collaboration With: -** NSS Unit of IIT Bombay.

#### Objectives: -

- Organize a Donation Drive in college premises.
- Collect donations for the NSS unit of IIT Bombay.
- Gather various items such as books, clothes, toys, and utility items.



#### Summary: -

The NSS unit of Terna Engineering College undertook a commendable philanthropic initiative by orchestrating a Donation Drive within the college premises. Driven by a shared ethos of compassion and solidarity, the drive sought to extend support to the

IIT Bombay Donation 22<sup>nd</sup> October 2023

altruistic endeavors of the NSS unit of IIT Bombay. Students and faculty alike rallied together, recognizing the opportunity to contribute to a worthy cause by generously donating a diverse array of items, encompassing books, clothing, toys, and essential utilities. Through collective action and communal engagement, the drive surpassed expectations, culminating in the remarkable collection of over "756 Donated Items". This collaborative effort not only exemplifies the benevolent spirit thriving within the college community but also underscores a resolute commitment to effecting positive change beyond the confines of the campus, embodying the transformative power of collective goodwill.

#### Outcome: -

Donation Drive yielded a substantial contribution that was forwarded to the **NSS** unit of IIT Bombay. This collective effort will play a significant role in supporting their endeavors and assisting those in need. The generosity and compassion exhibited through this initiative underscore the values of social responsibility and empathy fostered within the college community.



# **Waste Segregation Survey**

Date: - 26<sup>th</sup> October 2023

No of volunteers: -50

Location: -Worli Slums.

**Beneficiaries: -**BMC, Residents of slum, Environment **Organised By:** NSS unit of Terna Engineering College

In Collaboration with: Beach Warriors

Objectives of Beach Cleanup were as follows: -

• The data collection from this drive is shared in form of a data sheet which will be submitted to BMC for improvement in the waste management infrastructure.

• The survey findings highlight several key issues related to waste management in the community.

#### Summary: -

The NSS Unit of Terna Engineering College conducted a 'Waste Segregation Survey' in 'Worli Slums' to understand waste disposal practices, with a focus on segregating dry and wet waste. NSS volunteers engaged with residents through a questionnaire, capturing photos of residents with cloth bags, and noted their waste disposal problems. The data collected from this drive is shared in form of excel data sheet with Beach Warriors organization which will be submitted to BMC for improvement in the waste management infrastructure.

The survey findings highlighted several key issues related to waste management in the community. Many residents lack awareness of waste segregation, highlighting the need for educational efforts. Improper waste disposal practices were also prevalent, posing threats to hygiene and overall sanitation in the area. Additionally, residents faced issues



Waste Segregation Survey, 26<sup>th</sup> October 2023

such as a month-long absence of BMC waste collection. Limited resources for sustainable waste management were identified as a challenge for some residents, suggesting the necessity of addressing these constraints. The survey revealed that the community is generally willing to engage in waste management initiatives, signaling an opportunity for positive change through community involvement and awareness-raising efforts.

#### Outcome: -

Volunteers had a positive experience, as residents were cooperative and open to change. The survey highlighted the need for education and community involvement to improve waste management in Worli slums. The volunteers





covered "300 Houses". It is a step toward a cleaner environment and healthier community. Also got to know the segregation levels after the waste is thrown away. To dispose the waste accumulated is as much as important as segregating it.

CERNA, ENGINEERING COLLEGE

Nerul, Navi Mumbai - 400 706

## Mangrove Cleanliness Drive

Date: - 28th October 2023 No. of Volunteers: - 45

Location: - Karave Jetty, Jewel of Navi Mumbai, Nerul.

Beneficiaries: - Mangrove ecosystems, Coastal cities, Wildlife.

**Organized by:** - NSS Unit of Terna Engineering College. **In Collaboration with:** - Environment Life Foundation.

**Objectives:** 

- Raise awareness about the importance of mangroves in the ecosystem.
- Contribute to the preservation of mangrove habitats.
- Highlight the role of mangroves in protecting coastal cities from flooding.
- Educate participants about the diverse life forms supported by mangrove forests.

#### **Summary:**

Mangrove Cleanliness The Drive. meticulously organized by the NSS Unit of Engineering Terna College collaboration with the Environment Life Foundation, unfolded as a significant endeavor on the 28th of October 2023. The event, strategically located at Karave Jetty, Nerul. Under the guidance of Dharmesh Barai sir, the event commenced with an insightful introduction, shedding light on the invaluable contributions of mangroves to the ecosystem.

The primary focus of the drive was to not only emphasize the importance of mangroves but also to actively contribute towards their preservation. Participants

were fueled with enthusiasm and dedication, embarked on a mission to clean the selected area for the day. The total waste collected, was "900 kg" that mainly comprised thermacol and footwear that had found

their way into the mangrove ecosystem which came with flowing water, and some was dumped.



Mangrove Cleanliness Drive, 28th October 2023

Beyond the quantitative success of waste removal, the event served as an educational platform. Volunteers gained a profound understanding of the intricate role mangroves play in safeguarding coastal cities from flooding. Moreover, the





magical forests of mangroves were explored, uncovering their secrets as they host a diverse array of life forms, including crabs and various bird species.

The drive aimed not just at cleaning the patch of selected area but also at **nurturing a sense of responsibility towards nature and coastal ecosystems**. By fostering this connection, the participants left the event not only with a cleaner environment but also with a heightened awareness of the interdependence between land, sea, nature, and humanity. The Mangrove Cleanliness Drive emerged not just as a cleanup initiative but as a collective step towards preserving the coastal lines, estuaries, and the nature-based economies that mangrove forests crucially contribute to.

#### Outcome:

The event successfully brought together volunteers to actively contribute to the cleanliness of mangrove habitats. Through collective efforts, "900 Kg" of waste was removed, making a positive impact on the selected area for the day. The drive also served as an educational platform, highlighting the importance of mangroves in protecting coastal cities, supporting diverse wildlife, and enhancing the connection between land, sea, and humans.

## **Diwali Donation Collection**

Date: -8<sup>th</sup> November 2023

No Of Volunteers: -40

Location: - Terna Engineering College Campus

Beneficiaries: - Underprivileged people

Organized by: - NSS Unit of Terna Engineering College

Objectives: -

- PR to spread awareness for collection
- Collecting Donation
- Distributing donation items

#### Summary: -

The NSS Unit of Terna Engineering College conducted a Diwali Donation Drive Collection for the needful people to make the occasion of Diwali more memorable for them. Diwali, a time of joy for all that holds a different story for the underprivileged people. This year our NSS team actively organized and executed the donation drive to brighten their world.

For donation collection, the volunteers team did PR and spread awareness through posters, notices in college campus as well as in nearby localities like Balaji Society, Nerul. The faculties contributed in this drive through different donations and money receipts.

The team focused on collecting the essential items like clothes, food, and books. Following that a team of volunteers started to sort and segregate the clothes and donations as per different age groups and genders.



Diwali Donation Collection 8th November 2023

Also broken toys, overused clothes that were over stretched or damaged were removed separately.

#### Outcome: -

This contribution by everyone will be helpful in transforming their Diwali into true celebration for those in need. The Unit's effort not only reflected the spirit of helping but also represented the commitment for social responsibility. At the end we delivered smiling faces that filled our hearts with joy and encouragement to do more.

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# Meri Mati Mera Desh Guinness Book of Record Awarding Ceremony

Date: - 9<sup>th</sup> November 2023

No. of Volunteers: - 05

Location: Sir Cowasjee Jehangir Convocation Hall, University of Mumbai

Beneficiaries: Audience Present

Organized By: University Of Mumbai

Objectives of award ceremony are as follows:

• Making sure that the youth is passionate and concerned about the nation

• Being recognized for our contribution towards the nature.

#### Summary: -

The NSS Unit of Terna Engineering College attended the "MERI MATI **MERA DESH Guinness World Record** Awarding Ceremony" at "Sir Cowasjee Jahangir Convocation Hall University of "MERI Mumbai". **MATI DESH**" is the campaign 'Selfie with Meri Mati' in which more than 10 lakh school and college students and youth across the state posted their selfies The students of Maharashtra created a unique record in the Guinness Book of World Records under soil in a gesture of expression of love for the motherland. Chief Minister Eknath Shinde, Deputy Chief Minister Devendra **Fadnavis**, Higher and Technical Education Minister Chandrakant Dada Patil. Governor Ramesh Bais, and various other dignitaries where present for the awarding ceremony. NSS volunteers from different



Meri Mati Mera Desh Award Ceremony, 9th November 2023

colleges were also present on this occasion. The guest speakers gave inspiring speeches to the students and encouraged them to continue to work hard and make their country proud.

This event was a great success. It was a proud moment for the students and the country. The event showed that the youth of India are passionate about their country and are willing to go the extra mile to show their patriotism.

#### **Outcome:**

The whole event was based on being able to think and work for the nation we are a part of and profoundly was seen to reinforce the youth to actively participate in such contribution. The event was fundamentally cantered around cultivating a sense of civic responsibility and national pride among its participants, with a strong emphasis on encouraging youth involvement in activities that contribute positively to the nation's growth and development. Through various activities, discussions, and engagements, the event aimed to instill in attendees a deep understanding of their roles as active citizens and the importance of their contributions to the welfare of their nation.

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## **Diwali Donation Drive**

Date: - 11th November 2023. No. Of Volunteers: - 58.

**Location of Activity: -** Slums near Vashi and Nerul Railway Station. Organized By: - NSS Unit of Terna Engineering College. **Objectives:** 

- To to demonstrate a commitment to social welfare and strengthen community bonds.
- To collect donations of clothes, books, and toys for the needy people

To promote the spirit of giving and sharing among the college community

#### **Summary:**

The NSS unit of Terna Engineering College embarked on a commendable "Diwali Donation Drive," a well-orchestrated effort aimed at alleviating the hardships faced by underprivileged communities. The drive focused on distributing essential items, including food and clothing, to those most in need during the festive season. The team undertook extensive planning, from gathering donations to sorting and distributing them efficiently. They engaged various stakeholders, including students, faculty, and residents, to maximize the reach and impact of the initiative. The drive not only provided tangible aid but also sought to uplift spirits and reinforce the values of compassion and community engagement inherent

to Diwali. By encouraging local involvement, the NSS Unit aimed to create a shared sense of responsibility and foster a spirit of solidarity. This initiative also



Diwali Donation Drive 11th November 2023

included activities designed to raise awareness about social issues and the importance of giving back, effectively blending the festive spirit with meaningful community service.

#### Outcome: -

The Diwali Donation Drive significantly benefited the community by reaching numerous families and enhancing their well-being during the festive period. The initiative successfully bolstered community ties, creating an environment of mutual support and collaboration. The NSS Unit's dedication to social responsibility was evident, demonstrating their capability to mobilize resources effectively and engage with the community in a positive manner. The drive's success not only addressed immediate needs but also set a benchmark for future community service projects. It provided valuable lessons in organizing large-scale charitable events and highlighted ERING

the potential for such initiatives to drive substantial social impact. Overall, the drive was a triumph, reflecting the NSS Unit's commitment to making a meaningful difference and laying a strong foundation for continued charitable efforts.

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# **Constitution Day Celebration**

Date: - 26<sup>th</sup> November 2023

No. Of volunteers: - 40

**Location:** - Online (Google Meet)

Organized By: - NSS Unit of Terna Engineering College.

Objectives:

- Celebrate National Constitution Day.
- Conduct session with Preamble Reading, Quiz, and discussion.
- Share diverse perspectives on the constitution.

### Summary: -

The NSS Unit of Terna Engineering College fervently marked National Constitution Day, recognizing the pivotal role of the foundational document in shaping the fabric of the nation's governance and citizenship. The event unfolded with a thoughtful session, beginning with the solemn reading of the Preamble, setting the tone for introspection and reverence. A dynamic Quiz engaged participants, fostering a spirit of inquiry,

and stimulating intellectual curiosity about the intricacies of the constitution. Interactive discussions provided a platform for diverse viewpoints to converge, nurturing a

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Constitution Day, 26th November 2023

holistic understanding of the constitutional principles and their real-world implications. Emphasizing inclusivity, the session welcomed varied perspectives, thereby cultivating a vibrant exchange of ideas that deepened participants' appreciation for the significance of the constitution in upholding democracy and safeguarding citizens' rights.

#### Outcome: -

Participants gained deeper appreciation for the constitution and its role in shaping the nation. The event facilitated engagement and unity among attendees, highlighting the importance of upholding constitutional principles.



# **Mangrove Cleanliness Drive**

Date: - 10<sup>th</sup> December 2023

No of Volunteers: - 40

Location: - Sarsole Jetty, Nerul (West) - Navi Mumbai

**Beneficiaries:** - Environment Mangroves

Organized By: - NSS Unit of Terna Engineering College

In-Collaboration With: - Mangrove Soldiers

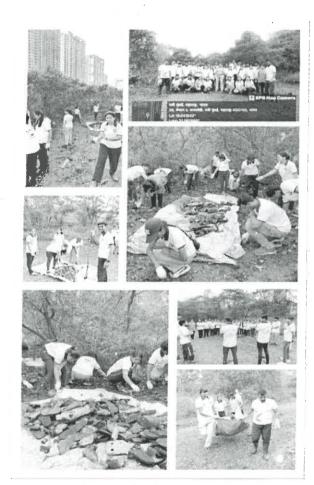
Objectives: -

- Mangroves cleanup initiatives contribute to the protection of coastal biodiversity.
- Educate the public about the ecological significance of mangroves forest.
- Threats they face from pollution, and the importance of conservation efforts in preserving these vital coastal ecosystems for future generations.

#### Summary: -

The NSS Unit of Terna Engineering College, in collaboration with Mangrove Soldiers, undertook a mangrove cleanliness drive at Sarsole Jetty, Nerul, to combat pollution in these vital coastal ecosystems. Focused on responsible waste management, the enthusiastic team worked diligently to remove diverse forms of waste. Notably, the cleanup effort yielded a collective success, with over "1.5 tons of waste" responsibly disposed of, including discarded fishing nets, clothing, and footwear. This initiative aimed to preserve the mangrove ecosystem, raise

awareness on responsible waste practices, and engage the community in environmental conservation.



Mangrove Cleanup 10<sup>th</sup> December 2023

#### Outcome: -

The NSS unit's dedicated efforts resulted in the successful removal and disposal of more than "1.5 tons" of diverse waste from the mangroves. The debris, ranging from by-products to fishing nets, underscored the pervasive nature of marine pollution. Beyond the tangible cleanup impact, the initiative contributed to heightened awareness about responsible waste management and the broader need

for ongoing environmental conservation. This Mangrove Cleanup Drive serves as a testament to the positive impact achievable through community-driven initiatives, emphasizing the importance of preserving and restoring crucial natural habitats.



## **NMMC** Seedball Event

Date: -16<sup>th</sup> December 2023

No. of Volunteers: - 45

Location: -Jewel of Navi Mumbai, Nerul, Navi Mumbai. **Beneficiaries:** -Environment and Future Generations Organized by: -Mata Amritanandamyi Math, Nerul

In Collaboration with: -Navi Mumbai Municipal Corporation, NMMC

**Objectives:** 

Empower community engagement and foster environmental stewardship among volunteers.

- Raise awareness about the critical role of flora in mitigating environmental degradation.
- Promote grassroots initiatives for ecological restoration and conservation efforts.

Summary:

The NSS Unit of Terna Engineering College enthusiastically participated in the Seedball Campaign, aligning with the overarching 'Majhi Vasundhara' initiative spearheaded by the Government of



collaborative endeavour, Maharashtra. This orchestrated by Amritanandamayi Math, Nerul, in partnership with Navi Mumbai Municipal Corporation (NMMC), exemplified a concerted effort to address contemporary environmental challenges. The event aimed to amplify the greenery within modern cities, recognizing the pivotal role of flora in mitigating sudden climate changes.

NMMC Seedball Event. 16th December 2023

The campaign's core objective cantered on bolstering urban flora to counteract the adverse effects of climate change. By strategically dispersing seedballs, participants aimed to enhance green cover, thereby fostering resilience against environmental degradation. This grassroots approach not only facilitated ecological restoration but also empowered local communities to actively contribute to environmental conservation efforts.

Moreover, the event underscored the interconnectedness between human activities and environmental health, emphasizing the critical function of plants in

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climate regulation. By raising awareness and mobilizing volunteers, the Seedball Campaign catalyzed a collective response to safeguarding our planet's ecosystems and promoting sustainable urban development. Through such collaborative initiatives, NSS Unit of Terna Engineering College demonstrated its commitment to environmental stewardship and community engagement, paving the way for a greener and more sustainable future.

#### Outcome:

The initiative is focused to amplify urban greenery and combat climate change. Through community engagement and collaboration with various stakeholders, including governmental and non-governmental organizations, the initiative seeks to foster environmental stewardship and promote sustainable urban development practices. The initiative raised awareness about the critical role of flora in mitigating environmental degradation and facilitating grassroots initiatives for ecological restoration and conservation efforts.

## **Mangrove Cleanliness Drive**

Date: - 24<sup>th</sup> December 2023

No of Volunteers: - 26

Location: - TNS Chanakya, Seawoods (West)- Navi Mumbai.

Beneficiaries: - Environment Mangroves

Organized By: - NSS Unit of Terna Engineering College

In-Collaboration With: - Mangrove Soldiers

Objectives: -

- Mangroves cleanup initiatives contribute to the protection of coastal biodiversity.
- Educate the public about the ecological significance of mangroves forest.
- Threats they face from pollution, and the importance of conservation efforts in preserving these vital coastal ecosystems for future generations.

#### Summary: -

The NSS Unit of Terna Engineering College, in collaboration with Mangrove Soldiers, undertook a mangrove cleanliness drive at TNS Chanakya, Seawoods (West)- Navi Mumbai, to combat pollution in these vital coastal ecosystems. Focused on responsible waste management, the enthusiastic team worked diligently to remove diverse forms of waste. Notably, the cleanup effort yielded a collective success, with over "900 Kg of waste" responsibly disposed of, including discarded fishing nets, clothing, and footwear. This initiative aimed to preserve the mangrove ecosystem, raise awareness on responsible waste practices, and engage the community in environmental conservation.



#### Outcome: -

Mangrove Cleanup, 24<sup>th</sup> December 2023

The NSS unit's dedicated efforts resulted in the successful removal and disposal of more than "900 Kg" of diverse waste from the mangroves. The debris, ranging from by-products to fishing nets, underscored the pervasive nature of marine pollution. Beyond the tangible cleanup impact, the initiative contributed to heightened awareness about responsible waste management and the broader need for ongoing environmental conservation. This Mangrove Cleanup Drive serves as a testament to the positive impact achievable through community-driven initiatives, emphasizing the importance of preserving and restoring crucial natural habitats.

# Silent March, Post Mangrove Cleanup

Date: - 24th December 2023

No. of Volunteers: - 25

Location: - TNS Chanakya, Seawoods (West)- Navi Mumbai.

Organized By: - NSS unit of Terna Engineering College

In Collaboration with: - Mangrove Soldiers

Beneficiaries: - Environment Objective of this event was:

- To contribute for the betterment of our environment.
- To oppose the recent illegal cutting of Mangroves.

#### Summary: -

The NSS Unit of Terna Engineering College enthusiastically participated in a significant Mangrove Cleanup Drive, orchestrated by the commendable Mangrove Soldiers organization. It was a profound opportunity for us to reflect upon the consequences of our trivial oversights.

Following the cleanup drive, we embarked on a solemn "Silent March," a poignant tribute dedicated to addressing the recent despicable act of illegal mangrove cutting in our vicinity. Recognizing the indispensable role mangroves play as guardians of our ecosystems and steadfast supporters of oxygen production, we acknowledge our solemn duty to safeguard these natural allies. Mangroves stand as stalwart protectors, crucial in mitigating the risk of flooding and crucial contributors to the overall oxygen levels in our environment. Through our concerted efforts and unwavering dedication, we pledge to continue championing the preservation of mangroves, ensuring they thrive for generations to come.

This collective commitment underscores our enduring responsibility to nurture and protect the invaluable resources that sustain life on our planet.



Mangrove Cleanup Drive, 24th December 2023

#### Outcome: -

From the drive we have incurred the lesson of protecting nature. The thought of preserving our surroundings should also be in our mind as there are many ill effects if we avoid understanding the importance of Mangroves and other environment protectors. Due to this silent march, the illegal hunting of mangroves was highlighted and the NMMC took the action against it.





# Children's Day Celebration

**Date:** - 25<sup>th</sup> December 2023 **No. Of Volunteers:** - 30

No. Of Beneficiaries: - Childrens of Aashram

Location of Activity: - Ananta Khushiyan Aashram, Thane-400608

Organized By: - NSS Unit of Terna Engineering College Objectives of Children's Day celebration was as follows: -

- To spread joy and happiness among the children at Ananta Khushiyan Ashram
- To promote the values of love, care, and compassion among the volunteers
- To contribute to the welfare of the underprivileged children

Summary: -

The NSS Unit of Terna Engineering College celebrated Children's Day by organizing a visit ""Ananta Khushivan Ashram." volunteers donated a month's worth of food supplies, fruits, books, clothes, and concentrated juice bottles. The main highlight of the event was the smiles of those small joyful lives while enjoying with volunteers and "Santa Claus" as the day was Christmas. The volunteers also danced to start involving with the children, they played games, introduced each-other and interacted with the children while distributing sweets to them. The moto was fulfilled by watching those happy souls enjoy with everyone and celebrating every moment forgetting their problems. The event was a success, leaving the volunteers with a heartful of memories.



## Children Day, 25th December 2023

#### Outcome: -

The event was a resounding success, with the volunteers spreading joy and happiness among the children at **Ananta Khushiyan Ashram**. The volunteers also gained valuable insights into the importance of love, care, and compassion in their lives. The event served as a platform for the NSS Unit to contribute to the welfare of underprivileged children.



## Maitri Mahotsav

Date: - 27<sup>th</sup> December 2023 No. Of volunteers: - 23

Location: - CIDCO Bhavan, Vashi, Navi Mumbai

**Beneficiaries:** - The Audience present, that includes students, NSS Volunteers and citizens

**Organized By: -** NSS Unit of Terna Engineering College.

**In Collaboration With: -** Chinta Mukta Bharat 2023

#### **Objectives:**

- Attend "Maitri Mahotsav" to learn meditation and stress management techniques.
- Engage in guided meditation and breathing exercises.
- Learn practical stress management strategies.



### **Summary:** -

The NSS unit of Terna Engineering College, located in Nerul, enthusiastically participated in the "Maitri Mahotsav" event, a holistic endeavor centered around meditation and stress management. This comprehensive

**Maitri Mohatsav** 27<sup>th</sup> December 2023

gathering aimed to equip participants with an arsenal of tools and techniques to nurture mindfulness and effectively navigate the challenges of stress. Attendees immersed themselves in a variety of activities, including immersive guided meditation sessions, revitalizing breathing exercises, and engaging discussions on practical strategies for stress reduction in everyday life. Moreover, the event provided a unique opportunity for attendees to glean valuable life guidance from esteemed national figures, enriching their experience and fostering personal growth.

#### Outcome: -

Participants gained valuable skills for, including effective stress management strategies and mindfulness practices. The event served as a platform for personal growth and resilience-building, empowering attendees to navigate life's challenges with inner peace and strength.

# **Beach Clean-up Drive**

Date: - 31st December 2023

No. of volunteers: - 25

Location: - Dadar Beach, Near Kirti College

**Beneficiaries:** - Environment (Beach)

Organized By: - NSS Unit of Terna

**Engineering College** 

In-Collaboration With: - Beach Warriors

Objectives of this cleanup were: -

- The primary objective was to contribute to the cleanliness and health of the coastline by effectively managing and disposing of waste.
- The focus was on safeguarding the marine ecosystem and contributing to the broader protection of the planet.

#### Aprillad, Maharasahara, Richa Aprill

#### **Summary:** -

The NSS unit of Terna Engineering College actively participated in a Beach Cleanup Drive

organized by Beach Warriors at Dadar Beach, with the overarching goal of promoting a cleaner and healthier coastline. With a strong sense of responsibility, the NSS

DADAR BEACH CLEANUP 31st December 2023

volunteers dedicated their time and energy to meticulously clean the beach, targeting the removal of accumulated waste posing a threat to the marine ecosystem. Their collective efforts reflected a commitment to making a positive impact on the environment and fostering community engagement. Throughout the drive, the NSS volunteers successfully collected over 500 kg of diverse waste, including plastic, floral offerings, broken glass, and non-biodegradable materials, showcasing the severity of pollution on the shores, and highlighting the urgent need for continued awareness and action.

#### Outcome: -

The Beach Cleanup Drive led by the NSS unit resulted in the successful collection of over 500 kg of waste, emphasizing the tangible impact of their dedication. The assortment of discarded items underscored the severity of pollution on the shores, reinforcing the importance of proactive environmental efforts. Beyond the immediate improvement of the beach environment, the NSS unit's initiative served as a catalyst for proader conversations on sustainable living and

responsible waste disposal within the community. This outcome signifies not only a cleaner coastline but also a step towards building community awareness and commitment to addressing environmental challenges.



## **Beach Cleanup Drive**

**Date:** - 14<sup>th</sup> January 2024 **No. Of Volunteers:** - 30

Location: - Prabhadevi Beach, Dadar Beneficiaries: - Dadar Beach (Environment)

Organized By: - NSS Unit of Terna Engineering College

In Collaboration With: - Beach Warriors
Objectives of Beach Cleanup were as
follows: -

- Educate about waste management and responsible consumption.
- Engage the community in collective efforts for cleaner surroundings.
- Preserve the environment by removing litter and pollutants

#### **Summary: -**

The NSS Unit of Terna Engineering College,
Nerul organized a highly successful cleanup
drive at Prabhadevi Beach. The event
witnessed enthusiastic participation from the
NSS units of various colleges, along with
residents and individuals eager to contribute to
the cause. Basic safety measures were ensured
with the distribution of gloves, and volunteers
were briefed on the importance of the task
ahead. The waste collected mainly comprised
plastic, wrappers, and residue from bottles.
Despite the challenging task, the collective effort
resulted in a massive total of "1.3 tons" of waste



Beach Cleanup, Dadar 14th January 2024

being cleared from the beach. The event concluded on a high note, leaving a sustainable positive impact on the cleanliness and visual appeal of Prabhadevi Beach.

#### Outcome: -

By actively participating in this initiative, the volunteers demonstrated their commitment to preserving the environment and making a positive impact on their community. The event not only enhanced the cleanliness of Prabhadevi Beach but also served as a reminder of the importance of collective action in addressing environmental challenges. The slogan "Cut the Waste, Embrace the Grace" encapsulates the ethos of the event and emphasizes the need for responsible waste management practices.





# Vikasit Bharat Sankalp Yatra Function

**Date:** - 15<sup>th</sup> January 2024 **No. Of volunteers:** -30

Location: - Seawood Bus Station, Gaimukh Chowk.

**Beneficiaries:** - The Audience present there, that included various Government authorities and citizens.

Organized By: - NSS Unit of Terna Engineering College (Street Play)
In Collaboration With: - Navi Mumbai Municipal Corporation, NMMC
Objectives were as follows: -

- Raising awareness.
- Encouraging behavioral change.
- Fostering community engagement.

#### Summary: -

The NSS unit of Terna Engineering College attended the 'Vikasit Bharat Sankalp Yatra Function', featuring two compelling street plays by NSS volunteers. These plays addressed critical themes of waste management and women empowerment, attracting the attention of the audience comprising government officials and citizens alike. The event, hosted skillfully by Vijay Naik, Sanitary Inspector, NMMC, garnered appreciation for its role in advocating societal change through creative means.



**Vikasit Bharat Sankalp Yatra Function** 

#### Outcome: -

The audience's positive response reflected the effectiveness of the plays in conveying important societal messages. The collective effort of NSS volunteers, coupled with the support of esteemed guests, made the 'Vikasit Bharat Sankalp Yatra Function' a commendable and impactful endeavor in promoting awareness and positive change within the community.



## **AIDS & HIV Awareness Rally**

Date: - 18<sup>th</sup> January 2024 No. of Volunteers: - 40

Location: - Terna Engineering College to Terna Medical College (1.3 km), Nerul

Organized by: - NSS Unit of Terna Engineering College

In Collaboration with: - Red Ribbon Club

**Objectives:** 

• Educate participants and onlookers about AIDS & HIV.

• Promote prevention measures and the importance of education.

• De-stigmatize AIDS/HIV and dispel associated myths.

#### Summary:

The NSS Unit of Terna Engineering College organized "AIDS & HIV awareness rally." The initiative commenced at Terna Engineering College, covering a significant distance of 1.3 km to Terna Medical College. The volunteers actively engaged in the cause by creating visually impactful posters and banners that effectively communicated crucial information about AIDS & HIV.

The rally aimed not only to educate but also to address prevailing misconceptions and reduce the social stigma associated with AIDS/HIV. The volunteers, with their energetic participation, succeeded in

capturing the attention of the public, emphasizing the importance of education and prevention. The collaborative effort with the Red Ribbon Club underscored the significance of collective action in combating the challenges posed by AIDS & HIV.



AIDS and HIV Awareness Rally, 18th January 2024

A noteworthy highlight was the deployment of a small, yet powerful, fun act at Terna Medical College. This interactive and humorous presentation not only disseminated vital information but also engaged the audience effectively. By blending education with entertainment, the act succeeded in making the subject matter more relatable and accessible to the community.

The event's success lay not only in its informative aspects but also in its ability to

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foster a sense of community involvement and unity. The rally achieved its goal of not just spreading awareness but creating an enduring impact on the collective consciousness, emphasizing the ongoing fight against AIDS & HIV.

#### **Outcome:**

The rally successfully highlighted the importance of education, prevention, and de-stigmatized surrounding AIDS/HIV. By fostering a sense of community involvement and unity, the event emphasized the collective effort required to address AIDS/HIV. The outcome was a successful and impactful initiative, contributing to the ongoing fight against AIDS & HIV.

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# **Republic Day Celebration**

Date: - 26<sup>th</sup> January 2024

No. of volunteers: - 30

Location: - Terna Engineering College

Beneficiaries: - Teaching staff, non-teaching staff and audience present there

Organized By: - NSS Unit of Terna Engineering College

In Collaboration With: - Cultural committee of Terna Engineering College

Objectives of republic day were as follows: -

Celebrating Democracy

National Unity

- Patriotism and National Pride
- Cultural Showcase

#### Summary: -

On 75th Republic Day, The NSS Unit of Terna Engineering College organized a Republic Day Parade and that was marked by flag hoisting showcasing cultural diversity and military strength, patriotic songs, speeches, decoration s in the colors of the Indian flag, community events, and volunteering. The Flag Hosting Ceremony would have likely commenced the day's festivities with students, faculty, staff and non teaching staff gathering in patriotic spirit. Parade

done by our volunteers showcased cultural diversity and military strength which added another hallmark to the celebration. Later the celebration was



Republic Day Celebration 26<sup>th</sup> January 2024

continued by other cultural programs including dance, singing, etc. It is a time for Indians to unite, celebrate their diversity, and reaffirm their commitment to democracy and freedom.

#### Outcome: -

The positive response from the audience reflected the effectiveness of the plays in conveying important societal messages. The collective effort of NSS volunteers, coupled with the support of esteemed guests, made the "Republic Day" a commendable and impactful endeavor in promoting awareness and positive change within the community. Overall, the Republic Day celebration organized by the NSS Unit of Terna Engineering College stands as a

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commendable and impactful endeavor in promoting awareness and positive change.

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## **Mangrove Cleanliness Drive**

Date: - 4<sup>th</sup> February 2024 No. Of Volunteers: - 15

Location: - TNS Chanakya, Seawoods (West)- Navi Mumbai.

**Beneficiaries:** - Mangrove (Environment)

Organized By: - NSS Unit of Terna Engineering College

In Collaboration With: - Environment foundation.

Objectives were as follows: -

• Mangroves cleanup initiatives contribute to the protection of coastal biodiversity.

• Educate the public about the ecological significance of mangroves forest.

• Threats they face from pollution, and the importance of conservation efforts in preserving these vital coastal ecosystems for future generations.

#### Summary: -

NSS Unit of Terna Engineering College took part in Mangrove Cleanup Drive Organized by Mangrove Soldiers at TNS Chanakya, Seawoods. The waste in mangrove were removed and disposed. The waste consisted different kind of by products, fishing nets, clothes, footwears etc. and the waste that is thrown by local tourists. The whole unit together collected more than "800 Kg" of waste. The nature is destroyed by all but not all are the soldiers, carrying this moto we as a part of mangroves soldiers concluded this Cleanup Drive. The Nature is destroyed by all but not all are the soldiers, carrying this moto we as a part



Mangroves Cleanup Drive, 4th February 2024

of Mangrove Soldiers concluded this Cleanup Drive. This initiative aimed to preserve the mangrove ecosystem, raise awareness on responsible waste practices, and engage the community in environmental conservation. The debris, ranging from by-products to fishing nets, underscored the pervasive nature of marine pollution.

#### Outcome: -

By actively participating in this initiative, the volunteers demonstrated their commitment to preserving the environment and making a positive impact on their community. The whole unit together collected more than "800 Kg" of waste. The event not only enhanced the cleanliness of mangroves but it contributes to the





long-term conservation of sustainable management of coastal ecosystems, benefiting both present and future generations. These initiatives can inspire individuals to become advocates for coastal and environmental sustainability.



## **Road Safety Event**

Date: 5th February 2024
No of Volunteers: - 80

Location: Auditorium, Terna Engineering College

Beneficiaries: Audience present

Organized By: NSS Unit of Terna Engineering College

In Collaboration with: NGO United Way

Mumbai **Objective:** 

• To raise awareness about traffic rules

Empowering students to follow rules and drive safely

Make the growing youth more responsible about driving regulations

Summary: -

NSS Unit of Terna Engineering College conducted the "Road Safety Event" which was an initiative aiming to raise awareness about traffic rules and emphasizing the significance of road safety. The chief guest of honor; Police inspectors from Seawoods Police Station delivered speeches that embarked the college youth to follow road safety rules and drive safely. There was inclusion of activities like: -

Mime Act by NSS Volunteers, that depicted the "Dangers of Underage Driving Accidents," effectively driving home, the message was short and clear; how a little carelessness and ignorance about driving rules may lead to ill-issues to various lives.

contributing to safer roads driving and communities.

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A session was also conducted by NGO United Way Mumbai which added depth to the event by introducing informative insights and performing engaging activities like "Drunken Busters" and "Distract N Shocked". All these efforts were taken to reinforce the main idea. This realistic and practical approach not only educates but also seeps a sense of responsibility in young drivers, altogether

#### **Outcome:**

The overall result of the event is clear like glass: the adolescent generation drivers are now more aware and cautious about their steps in driving. The audience truly



understands the significance of the event and makes sure that each factual data and concern raised by the guest speaker is understood and implemented.

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## BEACH CLEANUP DRIVE

Date: - 11<sup>th</sup> February 2024 No. Of Volunteers: - 20

Location: - Prabhadevi Beach, Dadar Beneficiaries: - Dadar Beach (Environment)

Organized By: - NSS Unit of Terna Engineering College

In Collaboration With: - Beach Warriors

Objectives were as follows: -

• Educate about waste management and responsible consumption.

- Engage the community in collective efforts for cleaner surroundings.
- Preserve the environment by removing litter and pollutants

#### Summary: -

The NSS Unit of Terna Engineering College, Nerul organized a highly successful cleanup drive at Prabhadevi Beach. The event witnessed enthusiastic participation from the NSS units of various colleges. along with residents individuals eager to contribute to the cause. Basic safety measures were ensured with the distribution of gloves, and volunteers were briefed on the importance of the task ahead. The waste collected mainly comprised plastic, wrappers, and residue from bottles. Despite challenging task, the collective effort resulted in a massive total of "1.7 tons" of

waste being cleared from the beach. The event concluded on a high note, leaving a sustainable positive impact on the cleanliness and visual appeal of Prabhadevi Beach.



Beach Cleanup Dadar. 11<sup>th</sup> February 2024

#### Outcome: -

By actively participating in this initiative, the volunteers demonstrated their commitment to preserving the environment and making a positive impact on their community. The event not only enhanced the cleanliness of Prabhadevi Beach but also served as a reminder of the importance of collective action in addressing environmental challenges. The slogan "Cut the Waste, Embrace the Grace" encapsulates the ethos of the event and emphasizes the need for responsible waste management practices.





# **Blood Donation Drive, Thane**

Date: - 13<sup>th</sup> February 2024 No. Of volunteers: - 81

Location: - Thane Railway Station

Beneficiaries: - "226 Blood Bag Receivers"

Organized By: - NSS Unit of Terna

Engineering College.

In Collaboration With: - LTMG

Hospital, Sion.

Objectives of Blood Donation Drive are as follows: -

- Raise awareness about the importance of blood donation.
- Encourage regular donations to maintain a sustainable supply
- Increase blood supply for medical treatments

#### Summary: -

The NSS unit of Terna Engineering College organized a successful Blood Donation Drive at Thane Railway Station in collaboration with LTMG Hospital, Sion. The event exemplified the positive impact that collective action can have on public health initiatives. The drive aimed to collect blood bags to support patients in need of transfusions and to promote the culture of voluntary blood donation among the community. Overall, the event served as a testament



to the importance of solidarity, compassion, and active participation in addressing healthcare needs within society.

#### Outcome: -

The event was highly productive, resulting in the collection of "230 blood bags". This significant outcome not only directly benefited patients requiring blood transfusions but also showcased the power of community collaboration and altruism. The successful drive underscored the importance of initiatives like these in ensuring a steady and sufficient blood supply for medical

13th February 2024 treatments while fostering a sense of social responsibility among participants.

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## BEACH CLEANUP DRIVE

Date: - 17<sup>th</sup> February 2024

No. Of Volunteers: - 30

Location: - Prabhadevi Beach, Dadar Beneficiaries: - Dadar Beach (Environment) Organized By: - NSS Unit of Terna Engineering

College

In Collaboration With: - Beach Warriors Objectives were as follows: -

- Educate about waste management and responsible consumption.
- Engage the community in collective efforts for cleaner surroundings.
- Preserve the environment by removing litter and pollutants

#### Summary: -

The NSS Unit of Terna Engineering College, Nerul organized a highly successful cleanup drive at Prabhadevi Beach. The event witnessed enthusiastic participation from the NSS units of various colleges, along with residents and individuals eager to contribute to the cause. Basic safety measures were ensured with the distribution of gloves, and volunteers were briefed on the importance of the task ahead. The waste collected mainly comprised plastic, wrappers, and residue from bottles. Despite the challenging task, the collective effort resulted in a massive total of "1.1 Ton" of waste being cleared from the beach. The event

Ton" of waste being cleared from the beach. The event concluded on a high note, leaving a sustainable positive impact on the cleanliness and visual appeal of Prabhadevi Beach.





Beach Cleanup Dadar. 17th February 2024

#### Outcome: -

By actively participating in this initiative, the volunteers demonstrated their commitment to preserving the environment and making a positive impact on their community. The event not only enhanced the cleanliness of Prabhadevi Beach but also served as a reminder of the importance of collective action in addressing environmental challenges. The slogan "Cut the Waste, Embrace the Grace" encapsulates the ethos of the event and emphasizes the need for responsible waste management practices.

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# **Waste Segregation Survey**

Date: - 17<sup>th</sup> February 2024

No of volunteers: -30

Location: - Prabhadevi Slums, Dadar, Mumbai Maharashtra..

**Beneficiaries:** -BMC, Residents of slum, Environment **Organized By:** NSS unit of Terna Engineering College

In Collaboration with: Beach Warriors

Objectives of Beach Cleanup were as follows:

- The data collection from this drive is shared in form of a data sheet which will be submitted to BMC for improvement in the waste management infrastructure.
- The survey findings highlight several key issues related to waste management in the community.
- The survey highlighted the need for education and community involvement to improve waste management in Worli slums, while also exposing the volunteers to the onfield reality of that community.

## Summary: -

The NSS Unit of Terna Engineering College, in collaboration with Beach Warriors, conducted a Waste Segregation Survey

involving "160 households" to assess current waste management practices. The survey focused on three key areas: the provision of separate dustbins by the

Brihanmumbai Municipal Corporation (BMC), household practices for segregating waste, and the use of cloth bags for daily activities.

The survey results revealed that there is a mixed response regarding the BMC's provision of separate dustbins. Some households reported that BMC provides distinct dustbins for wet and dry waste, while others indicated that waste segregation occurs later in the process. Regarding home practices, a significant portion of households actively segregate wet and dry waste, indicating a growing awareness and adherence to waste management practices. However, there remains a portion of households that do not separate their waste, highlighting a need for further education and encouragement.

Additionally, the survey found that while some households use cloth bags for their daily activities, a considerable number still rely on plastic bags. This suggests a need for increased promotion of cloth bags and other eco-friendly



Waste Segregation Survey, 17th February 2024



alternatives to reduce plastic waste.

#### Outcome: -

Volunteers had a positive experience, as residents were cooperative and open to change. The survey highlighted the need for education and community involvement to improve waste management in **Prabhadevi Slums**. The volunteers covered "160 Houses". It's a step toward a cleaner environment and healthier community. Also got to know the segregation levels after the waste is thrown away. To dispose the waste accumulated is as much as important as segregating it.

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# Chatrapati Sshivaji Mahaaraj Jayanti

Date: - 19th February 2024

No of volunteers: -70

Location: - Online, (Google Meet)

Organized By: NSS unit of Terna Engineering College

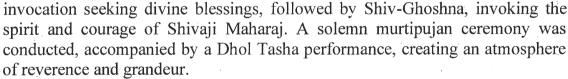
**Objectives: -**

- To give tribute to Chatrapati Shivaji Maharaj
- To highlight those sacrifices made by them

### Summary: -

NSS The unit of Terna Engineering College commemorated Chhatrapati Shivaji Maharaj Jayanti with great devotion and enthusiasm. The event featured a series of nine performances that paid tribute to the legacy of Shivaji Maharaj, reflecting the richness of his life and values.

The event commenced with Ganeshwandana, a traditional

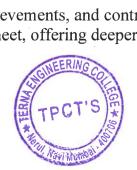


A flute performance captivated the audience with its enchanting melodies, setting the tone for a reflective prasang narration that recounted

### <u>Chatrapati Sshivaji Mahaaraj Jayanti</u> 19<sup>th</sup> February 2024

significant moments from Shivaji Maharaj's life, emphasizing his valor and leadership. The cultural ambiance was further enriched by the recitation of a Kavya (poetry) dedicated to Shivaji Maharaj.

In addition, a documentary showcasing the life, achievements, and contributions of Shivaji Maharaj was screened during the online meet, offering deeper insights





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into his legacy. The event also featured a vibrant dance performance symbolizing the dynamism and vibrancy of Shivaji Maharaj's era. The presence of Prof. Anandi K and Prof. Rupali added scholarly insights, enhancing the discourse on Shivaji Maharaj's values and their relevance today. A story was shared that highlighted how Shivaji Maharaj's principles of kindness and acceptance transcended religious differences.

### Outcome: -

The celebration of Chhatrapati Shivaji Maharaj Jayanti at Terna Engineering College was a resounding success, leaving a lasting impact on all participants. The event not only honored the memory of Shivaji Maharaj but also served as a powerful reminder of his enduring legacy and its relevance in contemporary times. The performances and scholarly insights enriched the understanding of Shivaji Maharaj's values, inspiring attendees to uphold his principles of courage, leadership, and inclusivity.

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# **Kharghar Blood Donation Drive**

Date: - 25th February 2024

No of Volunteers: - 25

Location: - Near Pethpada Metro Station, Kharghar

Beneficiaries: - "125 Blood Bag Receivers"

Organized By: - NSS Unit of Terna Engineering College. In Collaboration With: - Jaslok Hospital and Blood Bank. Objectives of conducting Blood Donation Drive: -

- Contribute to saving lives through voluntary blood donations.
- Ensure donors meet eligibility criteria.
- Raise awareness about the importance of blood donation

## **Summary: -**

The NSS Unit of Terna Engineering College, alongside Jaslok Hospital and Blood Bank, collaborated enthusiastically to organize a significant blood donation event Pethpada Metro Station, Kharghar. Their shared goal was to address the ongoing demand for blood during critical medical situations. Volunteers and donors joined forces in a unified effort to make a positive impact. Volunteers played a crucial role, managing registrations, conducting essential medical screenings, and ensuring the comfort of donors throughout the process. Donors were acknowledged for their selflessness with informative materials and incentives, further encouraging participation and spreading awareness about the importance of blood donation in saving lives and supporting community health and well-being.



### Outcome: -

KHARGHAR BLOOD DONATION 25<sup>th</sup> February 2024

The blood donation drives successfully collected over "125 blood bags". The event succeeded in raising awareness about the importance of blood donation and encouraging community members to actively participate in lifesaving efforts. By selflessly donating, the donors showed how

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compassion and unity can change lives for the better.

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## **UPHC Pawne Training Program**

Date: - 29<sup>th</sup> February 2024
No. Of volunteers: - 30

Location: - Pawane UPHC, near Pawane Gaon, Turbhe MIDC..

Beneficiaries: - Volunteers present were made aware of Polio vaccination.

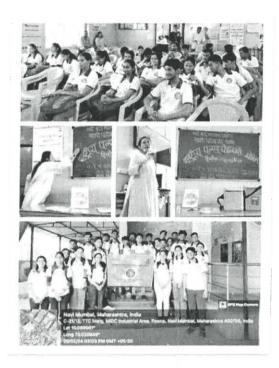
In Collaboration With: - Urban Public Health Center.

Objectives of this program were as follows:

- Educate Volunteers on Polio and Its Prevention.
- Promote Public Health Awareness.

Summary: -

The NSS Unit of Terna Engineering participated College in comprehensive Polio Drops Administration Training Program organized in collaboration with the Urban Public Health Centre and the Navi Mumbai Municipal Corporation (NMMC). The program was designed to prepare volunteers for active participation in the upcoming polio



immunization drive by equipping them with the necessary skills and knowledge.

The training session was conducted under the guidance of Dr. Vandana Narayani, the Medical Officer at NMMC. Dr. Narayani provided an in-depth overview of the polio vaccine, emphasizing its critical role in eradicating polio and protecting

children from this debilitating disease. She explained the procedures involved in administering the vaccine, ensuring that

UPHC Pawne Training Program, 29th February 2024

volunteers understood the importance of accuracy and care during the process.

Volunteers were shown the correct techniques for handling vaccine vials, including checking the expiry date and ensuring the appropriate dosage per child. Dr. Narayani also emphasized the importance of maintaining hygiene and following safety protocols to prevent contamination or errors. In addition to theoretical knowledge, practical demonstrations were conducted, allowing volunteers to practice the procedures under supervision. This hands-on experience was crucial in building confidence among the volunteers.

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The training concluded with a series of trials, where volunteers were able to apply what they had learned, ensuring they were fully prepared for the real-world application during the polio immunization drive. The program not only enhanced the volunteers' understanding of the vaccination process but also instilled a sense of responsibility towards public health and the well-being of children in the community.

#### Outcome: -

In summary, the training program successfully equipped the NSS volunteers with the knowledge and skills required to effectively contribute to the polio vaccination campaign. The collaboration with the Urban Public Health Centre and NMMC provided a valuable learning experience, ensuring that the volunteers are well-prepared to support the mission of eradicating polio.

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# **UPHC (Pawne, NMMC)- POLIO**

Date: - 3<sup>rd</sup> March 2024 No. Of volunteers: - 30

Location: - Koparkhairane and Turbhe

Beneficiaries: - 685 Doses of Polio were Administrated.

In Collaboration With: - Urban

Public Health Center.

Objectives of this program were as follows:

- Educate Volunteers on Polio and Its Prevention:
- Promote Public Health Awareness.

#### Summary: -

The National Round of the Polio Drops Administration Program was successfully conducted with the invaluable assistance of volunteers from the NSS Unit of Terna Engineering College. Organized by the Urban Health Post (UHP) - Pawne, under the Navi Mumbai Municipal Corporation (NMMC), the event took place across various locations between Koparkhairane and Turbe. The program was a significant part of the



ongoing national efforts to eradicate polio and safeguard children's health.

During the event, the dedicated volunteers from the NSS Unit played a crucial role in ensuring the smooth administration of polio drops. Their commitment and enthusiasm were evident throughout the program, as they helped administer a total of 685 doses of polio drops, ensuring that a substantial number of children were immunized against

polio. The volunteers' active participation was instrumental in the program's success, underscoring the importance of community

UPHC (Pawne,NMMC)- POLIO 3<sup>rd</sup> March 2024

engagement and the impact of volunteerism on public health initiatives.

The event also highlighted the power of collaboration between educational institutions and healthcare providers, demonstrating how joint efforts can lead to significant public health outcomes. This collaboration not only enhanced community engagement but also set a milestone in the ongoing campaign to keep India polio-free. The successful execution of the program emphasized the critical role of continuous efforts, partnerships, and volunteerism in promoting community health and well-being.

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#### Outcome: -

A total of "685 Doses" of polio drops were successfully administered, directly contributing to the ongoing national effort to eradicate polio and protect children from this life-threatening disease. The program also highlighted the importance of community engagement, as the enthusiastic participation of NSS volunteers from Terna Engineering College played a pivotal role in the event's success.

This outcome underscored the critical impact of volunteerism in public health initiatives, demonstrating how community members, especially students, can make a meaningful difference in promoting health and well-being. Additionally, the program showcased the effectiveness of collaboration between educational institutions and healthcare providers, reinforcing the value of partnerships in achieving public health goals. The event served as a milectone in the continuous efforts to keep India polio-free, emphasizing the need for ongoing vigilance, collective action, and the sustained involvement of volunteers in public health campaigns.

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# Post Dipex Plastic Cleanliness Drive

**Date:** - 10th March 2024 **No. of Volunteers:** - 45

Location: - Terna Engineering College, Navi

Mumbai

Organized by: - NSS Unit of Terna

Engineering College

## Objectives for this event were: -

• Address the issue of plastic pollution post-Dipex event.

• Engage volunteers in the cleanup process to maintain the cleanliness of the event venue.

- Promote waste segregation and recycling practices.
- Raise awareness about the environmental impact of plastic waste.
- Encourage responsible waste management practices among participants.

### Summary: -

The NSS Unit of Terna Engineering College Organized a Post Dipex Cleanup Drive, unfolded on the 10th of March 2024, marking the conclusion of one of Maharashtra's largest technical events which was held at Terna Engineering College, Nerul. Following the vibrant activities of Dipex, the volunteers recognized the imperative need to address the plastic waste generated during the event.

Their primary focus was the meticulous collection of plastic waste that had accumulated during the event. With dedication and teamwork, they diligently collected plastic bottles and other plastic discards. The collected plastic waste was not just disposed of, the volunteers meticulously segregated it. This segregation aimed to facilitate

Post Dipex Cleanliness Drive 10<sup>th</sup> March 2024

the reuse of a significant portion of the collected plastic, promoting sustainable practices.

Through their tireless efforts, the NSS volunteers successfully collected a commendable amount of plastic waste, exceeding "100

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**Kg**". This impactful initiative not only ensured a cleaner environment around the DIPEX venue but also served as a testament to the college's commitment to environmental responsibility.

#### **Outcome:**

The cleanup drive proved to be a resounding success, with "100 kg" of plastic waste responsibly collected and prepared for recycling. Beyond the quantitative achievements, the initiative fostered a culture of environmental consciousness among volunteers and event participants, reinforcing the commitment to sustainable practices. Through collaborative efforts, the Dipex Post-Cleanup Drive exemplified the power of community engagement in addressing environmental challenges and advocating for a cleaner, greener future

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# Training Program organised by NMMC, Vishnudas Bhave Natyagruha, Vashi

Date: -11<sup>th</sup> march 2024 No. Of volunteers: - 25

Location: - Vishnudas Bhave Theatre, Vashi.

Beneficiaries: - The Audience present there, including NSS volunteers and program officers of various institutions.

In Collaboration With: - Navi Mumbai Municipal Corporation, NMMC.

Objectives of this program were as follows:

• Raising awareness about waste segregation.

• Encouraging positive change in audience about waste segregation.

#### Summary: -

The NSS unit of Terna Engineering College attended the "Workshop on Swatch Bharat Mission and Swatchta Sarvekshan 2024", the workshop aimed to increase citizen participation in Swachh Bharat Mission and utilize social media effectively. Students and program officers of various NSS units of esteemed institutions attended this workshop. Certificates of appreciation were also distributed to the officials and NSS students present at the



workshop. An act on waste segregation was presented to emphasize the importance of segregating waste properly. The audience was captivated by the performance and gained insights into the significance of segregating dry, wet, and harmful waste. The NSS units from the

Navi Mumbai zone received recognition from the Navi Mumbai Municipal Corporation (NMMC) for their exceptional dedication to cleanliness initiatives. Their efforts were instrumental in earning Navi Mumbai the title of the "2<sup>nd</sup> cleanest" city in India. The event was attended by esteemed guests including Mr. Rajesh Narvekar (Commissioner of NMMC), Mrs. Sujata Dhole (Additional Commissioner), Mr. Babasaheb Rajale (Deputy Commissioner), Mr. Sanjay Desai (City Engineer) and Mrs. Mangala Malve (Deputy Commissioner). Vijay Naik (Sanitary Inspector, NMMC) skillfully orchestrated the event, earning recognition for its effective advocacy of societal transformation through inventive methods.





#### Outcome: -

The audience's positive response reflected that the workshop was a success in promoting citizen participation in the Swachh Bharat Mission and spreading awareness about waste segregation, lets hope to see continued enthusiasm and action from everyone present in contributing to a cleaner and healthier environment.

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# The Wild Run Marathon

Date: - 17<sup>th</sup> March 2024 No. of Volunteers: - 60

Location: - Terna Engineering College.

Organized by: - NSS Unit of Terna Engineering College Objectives: -

• Encourage physical fitness and healthy living.

• To draw attention to the threats facing wildlife and the environment.

To highlight Wildlife Conservation.

## Summary: -

"The Wild Run," organized by the NSS unit of Terna Engineering College, was significant event dedicated promoting wildlife conservation. The marathon was the result of meticulous planning and collaboration various teams, each assigned specific roles, including sponsorship acquisition, route management, permissions, and publicity. The organizing committee mapped out the marathon route, which spanned the scenic area around Terna Engineering College, stretching between Nerul and Seawoods. This route was strategically chosen to offer participants a challenging yet enjoyable experience while raising awareness for the cause.

The event featured three distinct races, each symbolizing different aspects of wildlife: the 3 Km **Rabbit Run**, the 5 Km **Deer Dash**, and the 10 Km **Cheetah** 

Chase. These races were designed to cater to varying levels of physical endurance, ensuring broad participation from students and community members. The executive participation are community members.

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The Wild Run, Marathon 17<sup>th</sup> March 2024

community members. The event was graced by the presence of Chief Guests Vijay Naik, Sanitary Inspector at NMMC, and Babasaheb Rajale, Deputy Municipal Commissioner, NMMC, who shared their valuable insights on the critical importance of wildlife conservation, inspiring participants to reflect on

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their role in protecting the environment.

In the lead-up to the event, teams worked diligently to secure the necessary permissions and manage logistics. The design team created eye-catching banners and pamphlets that were distributed throughout the community, effectively publicizing the event and generating enthusiasm among potential participants. On the day of the marathon, volunteers ensured that the event ran smoothly, from registration to route management, with medical stations and aid points strategically placed along the course to ensure the safety of all participants. Each participant in "The Wild Run" received a certificate, a medal, and a first aid box as a token of appreciation for their involvement. The winners of each race were celebrated with cash prizes, in addition to medals and certificates, recognizing their outstanding efforts. The event attracted many spectators, who lined the route to cheer on the runners and show their support for the cause.

"The Wild Run" not only served as a physical challenge but also as a powerful platform for raising awareness about the urgent need to protect wildlife and their habitats. The event fostered a sense of community and shared responsibility, encouraging participants and spectators alike to become advocates for wildlife conservation. Through this well-executed initiative, the NSS unit of Terna Engineering College successfully highlighted the importance of preserving our natural heritage, leaving a lasting impact on all who took part in the event.

#### Outcome: -

"The Wild Run" achieved significant outcomes, successfully raising awareness about the importance of wildlife conservation within the community. The event brought together students, faculty, and residents, fostering a strong sense of collective responsibility towards environmental preservation. Participants gained a deeper understanding of the challenges facing wildlife and were inspired to advocate for conservation efforts in their own lives. The marathon also promoted health and fitness, demonstrating how personal well-being can align with environmental stewardship. The event was smoothly executed, with participants recognized for their contributions through medals, certificates, and prizes, reinforcing the value of their involvement. Overall, "The Wild Run" left a lasting impact, serving as both a memorable community event and a catalyst for ongoing conservation efforts.

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