

NSS ACTIVITIES 2023-2024

BIRIYANI FEST PREPARATION

Venue	Date: 06/03/2024	No. of Participants	Type of Activity
SCTCE	Time: 4.30 a.m. to 7.30 p.m. Duration: 3 hrs		Campus

DETAILS

“Your understanding of the actual problem will also impact the way you solve it.”

-unknown

PROGRAM AIM: The aim of the NSS SCTCE Biryani Fest was to raise funds for the house building project undertaken by NSS SCTCE. By organizing this event, the program aimed to mobilize resources to support the construction of houses for those in need within the community. Additionally, the event provided an opportunity for students and staff to come together in a spirit of camaraderie while contributing to a noble cause.

PROGRAM SUMMARY: Feeding people extends far beyond the mere act of providing sustenance; it embodies a fundamental aspect of humanity's compassion and social responsibility. In every corner of the world, the provision of food not only nourishes the body but also nurtures the spirit, fostering connections, and strengthening communities. From communal gatherings to charitable initiatives, the act of feeding others transcends cultural boundaries and socioeconomic disparities, serving as a powerful symbol of empathy and solidarity. Whether it be a home-cooked meal shared with loved ones or a charitable endeavor to alleviate hunger, the importance of feeding people lies at the heart of building resilient, inclusive societies where no one is left behind.



On March 6th, 2024, NSS volunteers at our college dedicated their time and efforts to prepare for the upcoming Biriyani Fest. The event, scheduled for the following day, aimed to raise funds for a charitable cause while providing a delicious culinary experience to attendees. In anticipation of the event, volunteers opted to stay overnight at the college premises to meticulously prepare the biriyani, ensuring that every aspect of the dish was crafted with care and precision.

The preparation process commenced in the evening, with volunteers gathering in the college kitchen to begin the culinary endeavor. Led by experienced cooks among the volunteers, the team embarked on the intricate process of marinating the meat, sautéing the spices, and simmering the rice to perfection. Throughout the night, the kitchen buzzed with activity as volunteers worked tirelessly to ensure that every batch of biriyani met the highest standards of taste and quality.

Despite the late hours and the challenges of preparing large quantities of food, the volunteers remained steadfast in their commitment to the cause. Their dedication and teamwork were evident as they worked in harmony, sharing tasks and supporting each other to overcome any obstacles that arose. By the early hours of the morning, the aroma of fragrant spices filled the air, signaling the successful completion of the biriyani preparation process.

Overall, the Biryani Fest preparation on March 6th was a testament to the unwavering dedication and collective spirit of the NSS volunteers. Their willingness to sacrifice their time and energy for a charitable cause exemplified the ethos of service ingrained within the college community. As they prepared to share their culinary creations with attendees at the upcoming event, the volunteers remained committed to making a positive impact and contributing to the greater good.

PROGRAM OUTCOME: The Biryani Fest organized by NSS SCTCE proved to be a resounding success, achieving multiple significant outcomes. Firstly, the event successfully raised funds for the house building project undertaken by NSS SCTCE, contributing to the noble cause of providing shelter for those in need. Secondly, the program fostered a sense of unity and community spirit among students and staff, as they came together to support a common goal. Additionally, the event showcased the generosity and altruism of the NSS SCTCE community, as demonstrated by the donation of surplus biriyani to the Regional Cancer Center. Overall, the Biryani Fest served as a shining example of how collective efforts can make a positive impact on society, embodying the ethos of service and compassion upheld by NSS SCTCE.

BIRIYANI FEST

Venue	Date: 07/03/2024	No. of Participants	Type of Activity
SCTCE	Time: 9.30 a.m. to 12.30 p.m.		Campus
	Duration: 3 hrs		

DETAILS

“Your understanding of the actual problem will also impact the way you solve it.”

-unknown

PROGRAM AIM: The aim of the NSS SCTCE Biryani Fest was to raise funds for the house building project undertaken by NSS SCTCE. By organizing this event, the program aimed to mobilize resources to support the construction of houses for those in need within the community. Additionally, the event provided an opportunity for students and staff to come together in a spirit of camaraderie while contributing to a noble cause.

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The NSS SCTCE Biryani Fest was a delightful celebration of both food and charity, where volunteers showcased their culinary expertise to serve up mouthwatering biriyani meals. With careful attention to detail and a passion for cooking, volunteers spared no effort in ensuring that each dish was prepared to perfection, tantalizing the taste buds of attendees.



The event exemplified the dedication and selflessness of its volunteers, who devoted their time and effort to ensure the success of the event. Beginning with the meticulous preparation of biriyani meals the night before, volunteers demonstrated their commitment to delivering high-quality food to attendees. On the day of the event, volunteers arrived early to assist with the crucial task of packing food and orchestrating its timely distribution to classrooms. Their meticulous attention to detail ensured that every order was fulfilled promptly,

reflecting their dedication to providing a seamless and enjoyable experience for participants.

The overwhelming support from the student and staff community, as evidenced by the reception of approximately 1050 orders, underscored the impact of the volunteers' hard work and the significance of the event's cause. Beyond serving the immediate needs of attendees, the Biryani Fest also exemplified the spirit of altruism and compassion by extending its generosity to the Regional Cancer Center (RCC) nearby. The decision to donate the surplus biriyani to RCC not only demonstrated an act of charity but also exemplified the ethos of service ingrained within the NSS SCTCE community.

Overall, the success of the Biryani Fest was a testament to the dedication, teamwork, and compassion of its volunteers, who selflessly contributed to both the fundraising efforts and the broader mission of serving the community. Their tireless efforts ensured that the event not only met its objectives but also left a lasting impact by fostering a sense of unity, generosity, and goodwill among all involved.

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BLOOD DONATION CAMP

Venue	Date: 24/11/2023	No. of Participants:	Type of Activity
Sree Chitra Thirunal College of Engineering	Time: 9.30 A.m. - 1. 30 p.m. Duration: 4 hrs.	Unit(s): 225, 302	Community

“WE ARE LINKED WITH BLOOD, AND BLOOD IS MEMORY WITHOUT LANGUAGE”

-JOYCE CAROL OATES-

PROGRAM AIM – Blood donation camps are organized with the primary objective of collecting voluntary blood donations from individuals who willingly contribute to the community's blood supply. The pivotal purpose of these camps is to establish and maintain a readily available and sufficient blood reserve that can be accessed during medical emergencies, surgeries, and various healthcare requirements. The encouragement of individuals to participate in blood donation not only aids in saving lives but also fosters a sense of social responsibility within the community. These camps play a vital role in ensuring a reliable and robust blood bank, ultimately contributing to the overall well-being of the population.

PROGRAM SUMMARY- Blood donation stands as one of the noblest and most impactful contributions a person can make, as blood is undeniably our life sap. Each unit of donated blood has the potential to save up to four lives, making it an invaluable and selfless act. Recognizing this, the NSS SCTCE unit places significant emphasis on blood donation, conducting biannual blood donation camps along with awareness campaigns and orientations on voluntary blood donation.

In a recent NSS meeting held last month, members decided to organize a blood donation camp on November 24, 2023, dedicated to the loving memory of their volunteer, Vasudev S P. The camp, hosted in the seminar hall, unfolded as a commendable three-hour event from 9:30 to 12:30. The response was heartening, with 61 individuals registering for blood donation, and 51 of them generously contributing to this vital cause.

The significance of such blood donation camps cannot be overstated, as they play a pivotal role in addressing the perpetual need for a robust and accessible blood supply. The collected blood serves as a lifeline in various medical scenarios, including surgeries, accident-related injuries, and treatments for severe illnesses like cancer or anemia.

In the context of the NSS SCTCE blood donation camp, the numbers reflect not just participation but a tangible impact on the community. Those 51 donors became silent heroes, potentially saving multiple lives. It's a selfless act that transcends individual boundaries and epitomizes the spirit of community welfare.

The dedication to Vasudev S P adds a poignant layer to this event, reinforcing the altruistic nature of blood donation and highlighting how it can be a tribute to loved ones while contributing to the greater good. Beyond the immediate act itself, regular blood donation offers health advantages for donors, stimulating the production of fresh blood cells and reducing the risk of certain diseases, maintaining overall cardiovascular health.

Community engagement through events like these fosters a sense of responsibility and solidarity, underscoring the collective power individuals possess to make a positive impact. The awareness generated during such campaigns contributes to dispelling myths and misconceptions surrounding blood donation, encouraging a broader cross-section of society to participate and contribute to the well-being of the community.



PROGRAM OUTCOME - The blood donation camp organized by NSS SCTCE on November 24, 2023, emerged as a resounding success, underscoring the community's commitment to altruism and health advocacy. The impressive turnout of 61 registrations, with 51 individuals actively donating blood, showcased the collective strength and generosity of the community. This significant participation in a critical healthcare initiative highlights the essential role of such events in meeting blood supply needs and fostering a culture of compassion and community well-being. The success of the camp reinforces the impact of collective action in addressing healthcare challenges and contributing to the greater good.

BLOOD DONATION CAMP ARRANGEMENT

Venue	Date: 24/11/2023	No. of Participants:	Type of Activity
Sree Chithra Thirunal College Of Engineering	Time: 8.30 a.m. to 9.30 a.m. Duration: 1hrs.	Unit(s): 225, 302	Campus

“Quote”

-Quote Author

PROGRAM AIM: NSS SCTCE is planning to conduct a Blood Donation Camp on November 24, 2023, and a session for preparation was done on the day to ensure the meticulous planning, organization, and setup of essential facilities to guarantee the smooth execution of the camp. This session focused on creating a conducive and welcoming environment for blood donors by arranging desks and benches efficiently, finalizing logistics, and addressing last-minute details. The session aimed to eliminate potential challenges and bottlenecks, ensuring that the actual camp would proceed seamlessly and contribute effectively to the noble cause of voluntary blood donation within the college community.

PROGRAM SUMMARY: In the morning hours of November 24, 2023, an energetic and dedicated group of volunteers from multiple years came together for an extensive preparation session leading up to the NSS SCTCE Blood Donation Camp. The objective of this session was to meticulously set up the necessary facilities, arrange desks and benches, and finalize logistics to ensure the smooth execution of the camp later in the day.

The volunteers, fueled by a sense of social responsibility, worked tirelessly to transform the designated area into an organized and welcoming space for blood donors. The setup included arranging desks and benches in an efficient layout to accommodate the anticipated flow of donors. Attention to detail was paramount, with volunteers ensuring that the environment was conducive to a comfortable and positive donation experience.

Logistics played a crucial role in the success of the Blood Donation Camp, and the preparation session addressed this aspect meticulously. Volunteers coordinated the placement of donation beds, medical equipment, and registration desks, ensuring a streamlined and efficient process for both donors and medical staff. The thorough planning during this session aimed to eliminate any potential bottlenecks during the actual camp.

In addition to physical arrangements, volunteers finalized the last-minute details, including the availability of refreshments for donors, informational materials, and coordination with the Sree Chitra Institute's Blood Center for the swift transportation of collected blood units. This collaborative effort emphasized the commitment of the volunteers to the success of the camp and the impact it would have on fulfilling the crucial blood supply needs.

As the session progressed, the atmosphere was one of focused determination and teamwork. The collective efforts of volunteers from multiple years showcased the college community's dedication to social responsibility and community welfare.

PROGRAM OUTCOME: In conclusion, the morning preparation session for the NSS SCTCE Blood Donation Camp laid a strong foundation for the event's success. The meticulous planning, arrangement of facilities, and finalization of logistics were a testament to the commitment of the volunteers. This collaborative effort set the stage for a seamless and impactful blood donation camp, reinforcing the college's ethos of contributing positively to the broader community through such vital initiatives. In essence, the volunteers learned not only practical event management skills but also the values of commitment, responsibility, and teamwork. The session served as a valuable educational experience, aligning with the ethos of NSS and contributing to the volunteers' personal and professional development.

CAMPUS CLEANING

Venue	Date: 14/10/2023	No. of Participants	Type of Activity
Sree Chitra Thirunal College Of Engineering	Time: 1.30 p.m. - 4.30 p.m. Duration: 3 hrs	Unit(s)	Campus

DETAILS

“Cleanliness is next to godliness.”

-M K Gandhi

PROGRAM AIM: In honor of Gandhi Jayanti, NSS SCTCE organized a campus cleaning session on October 14, 2023. The primary objective was to enhance the cleanliness of the college campus, fostering a healthy and joyful atmosphere for students and faculty members. The program aimed to pay tribute to Mahatma Gandhi's principles while advocating for a cleaner and more environmentally friendly future. Emphasizing the importance of cleanliness, the initiative sought to instill a sense of responsibility among volunteers towards their surroundings and the broader community.



PROGRAM SUMMARY: Cleanliness is a fundamental aspect of human well-being that extends beyond mere aesthetic appeal. It encompasses the physical, mental, and environmental aspects of our lives. The cleanliness of our surroundings plays a pivotal role in influencing our thoughts, behaviors, and overall health. The saying "cleanliness is next to godliness" resonates with the profound impact of a tidy environment on the human psyche. A clutter-free and organized space not only reflects discipline but also allows individuals to think more clearly and make better decisions. The correlation between clean surroundings and mental well-being is undeniable, as a neat environment reduces stress, enhances focus, and cultivates a positive mindset. Educational institutions, being hubs of learning and growth, benefit immensely from cleanliness initiatives.

A clean and well-maintained educational environment creates a conducive space for students to absorb knowledge, encourages positive interactions, and promotes a sense of pride and ownership among the academic community. Moreover, it sets a standard for personal and collective responsibility, instilling values that extend beyond the classroom.



NSS SCTCE on Gandhi Jayanti translated these principles into action. The day's events began with an acknowledgment of the vital role cleanliness plays in educational institutions. Volunteers gathered with a shared commitment to not only commemorate Gandhi Jayanti but also to actively contribute to the cleanliness and well-being of their college campus. The cleaning session involved a collective effort to tidy up various areas, including classrooms, common spaces, and outdoor areas. Volunteers were divided into teams, each equipped with gloves, baskets, and brooms to facilitate a systematic and thorough cleaning process. This strategic organization allowed for a focused approach, as teams were assigned to different parts of the college campus. With clear instructions and the necessary tools, volunteers actively engaged in cleaning activities, promoting a sense of ownership and collective responsibility.

The distribution of cleaning items underscored the commitment to a responsible cleanup, emphasizing teamwork and collaboration. Volunteers, working together in their assigned teams, demonstrated a shared dedication to creating a cleaner and healthier campus environment. This division of tasks ensured that every area of the college received attention, contributing to the success of the event and highlighting the collective responsibility within the NSS community.

Volunteers worked together with enthusiasm, demonstrating a sense of responsibility towards maintaining a clean and organized campus environment. The activities included sweeping, organizing, and disposing of waste responsibly.

The event was not just about physical cleanliness; it symbolized a collective endeavor to create a positive and uplifting atmosphere within the academic community. To express gratitude for their dedicated efforts, snacks and refreshments were provided to the volunteers, fostering a sense of camaraderie and appreciation for their contribution.

In conclusion, the NSS SCTCE Campus Cleaning Session on Gandhi Jayanti was more than just a physical cleanup. It was a manifestation of the understanding that clean surroundings lead to clean minds, and by actively participating in such initiatives, the volunteers not only paid homage to Mahatma Gandhi's principles but also contributed to creating an educational environment that fosters positivity, growth, and shared responsibility.



PROGRAM OUTCOME: The Session was a resounding success, yielding valuable outcomes for volunteers. Engaging in the project provided practical lessons in responsibility, time management, and the tangible impact of

individual contributions to a larger goal. Volunteers learned the significance of maintaining a clean environment for personal well-being and the overall academic atmosphere. The systematic cleanup of different areas showcased the power of teamwork, fostering a sense of shared responsibility and contributing to the project's overall success. Additionally, the event created a strong sense of camaraderie among volunteers, transcending individual roles and laying the foundation for future collaborative initiatives within the NSS community. This holistic approach to community service emphasizes the enduring impact on both individual growth and the well-being of the academic community.

COMMUNITY FUND RAISING INITIATIVE

Venue	Date: 1/5/2023	No. of Participants	Type of Activity
Pappanamcode	Time: 9. 30 to 3. 30	Unit(s): 225, 302	Community
	Duration: 6 hrs.		

DETAILS

“ The unselfish effort to bring cheer to others will be the beginning of a happier life for ourselves.”

– Helen Keller

PROGRAM AIM: To mobilize support from community members to address specific needs, projects, or causes that benefit the community as a whole which fosters collaboration, unity, and empowers communities to initiatives that might not be achievable through individual efforts.

PROGRAM SUMMARY: Community initiatives and fundraising play a crucial role in addressing socially important needs and supporting the underprivileged. These endeavors act as powerful catalysts for positive change, bringing together individuals with a shared commitment to making a meaningful impact on their community. By organizing fundraising drives, communities can pool resources to provide vital support to those facing challenges, whether it's financial assistance, access to education, or basic necessities. Such initiatives foster a sense of unity and shared responsibility, encouraging individuals to actively contribute to the welfare of their fellow community members. In supporting the underprivileged through these collective efforts, communities not only alleviate immediate needs but also contribute to long-term sustainable development, creating a more compassionate and inclusive society. These initiatives serve as a testament to the strength of communal bonds and the transformative potential of collective action in creating positive social change.

As part of Cult A Way, the NSS SCTCE unit extended their community-driven initiatives by collaborating on a Community Fundraising event in the Pappanamcode locality. For the events, Cult A Way Coordinators

communicated with NSS Volunteer Secretaries and Program Officers to set up the events. The volunteers, upon being informed, reacted with great enthusiasm and participation. This collaborative effort aimed to raise funds for building homes for an underprivileged family. The event, conducted under the banner of Cult A Way, further exemplified the NSS SCTCE unit's commitment to community service and their role in making a positive impact on the lives of those in need. The volunteers of NSS SCTCE displayed commendable dedication and community spirit by actively participating in a community fundraising event aimed at constructing a house for the less fortunate. The fundraising event saw the NSS volunteers engaging in various activities to collect funds. Beyond simply raising funds, the NSS SCTCE volunteers fostered a sense of community involvement, encouraging widespread participation and support.

The volunteers demonstrated an unwavering commitment to community service through this fundraising initiatives, showcasing their dedication to social welfare. Their endeavors included paper and electronics collection drives, where volunteers actively engaged in recycling and repurposing efforts to generate funds for the cause. The funds garnered through these initiatives were directed towards those in need, highlighting the NSS SCTCE unit's pivotal role in promoting responsibility and community well-being.

One of the primary avenues they explored was the collection of old newspapers. Recognizing the environmental importance of recycling and the potential financial contribution it could make, the volunteers organized widespread newspaper collection drives within the college and surrounding communities. This not only demonstrated their commitment to sustainable practices but also reflected their resourcefulness in identifying diverse channels for fundraising.

In addition to the newspaper collection, the NSS volunteers undertook the collection of electronics as part of their fundraising efforts. Electronic gadgets, often discarded or replaced, were gathered with the intention of recycling and selling them to contribute to the construction fund. This innovative approach not only raised funds but also aligned with the principles of responsible e-waste management, emphasizing the volunteers' holistic approach to community service.

Beyond the act of gathering discarded electronic gadgets for fundraising, the volunteers took the opportunity to educate the community about proper waste management and disposal of electronics. Through informative sessions and awareness campaigns, they conveyed the environmental impact of e-waste and the importance of recycling. By actively engaging with the community, the volunteers not only raised funds but also fostered a greater understanding of the need for responsible disposal practices. This holistic approach showcased the volunteers' dedication to community service, blending fundraising goals with an

impactful educational outreach on sustainable and environmentally conscious practices.

The community responded positively to these initiatives, with individuals and businesses alike contributing to the cause. The volunteers engaged in awareness campaigns, highlighting the significance of their mission and garnering support from a wide spectrum of society. Through door-to-door campaigns, social media outreach, and collaboration with local businesses, the NSS volunteers effectively communicated the purpose of their fundraising efforts, fostering a sense of community involvement.

The NSS volunteers of Sree Chitra Thirunal College of Engineering demonstrated exemplary dedication, resourcefulness, and community engagement in their efforts to raise funds for the less fortunate. Through innovative approaches like newspaper and electronics collection, coupled with transparent communication and collaboration, they not only successfully reached their fundraising goals but also created a model for future community service initiatives. The impact of their collective efforts extends far beyond the acts of charity, leaving a lasting legacy of compassion, empowerment, and positive change within the community.

PROGRAM OUTCOME: The Program succeeded in establishing more commitment towards the community, instilling the need of caring for others and helped in creating more active volunteers.

DYNAMICS ORIENTATION SESSION

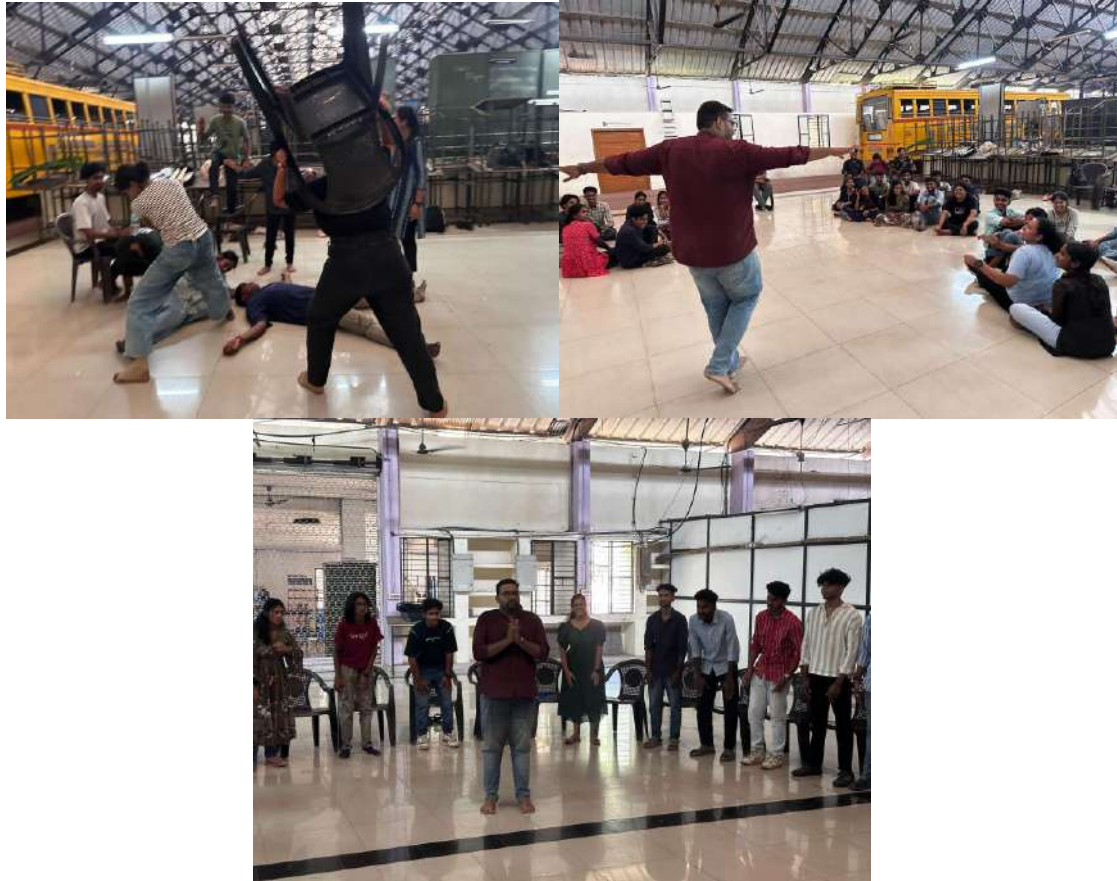
Venue	Date: 04/02/2024	No. of Participants:	Type of Activity
Sree Chithra Thirunal College Of Engineering	Time: 9.30 a.m. to 12.30. p.m. Duration: 3 hrs.	Unit(s): 225, 302	Orientation

“Passion helps you in protecting the community, and public service will follow it. That has been my career. It is the passion that drives me to do what I do every day.”

-Catherine Cortez-Masto

PROGRAM AIM: The aim of the NSS Orientation Session "Dynamics," conducted on February 4, 2023, was to introduce new volunteers to the ethos and ideals of NSS while fostering a sense of camaraderie and commitment to community and social service. The session aimed to acclimatize volunteers to the nature of NSS and equip them with the necessary knowledge and skills for active participation in NSS activities. Led by Certified Life Skills and Soft Skills Trainer, Sujith Surendran, the session focused on instilling the values of commitment, teamwork, and personal development among the new volunteers.

PROGRAM SUMMARY: Being a good NSS volunteer goes beyond mere participation; it entails embodying certain values and characteristics that contribute to meaningful community service and personal growth. One of the key aspects of being a good NSS volunteer is the commitment to the ethos of service and social responsibility. Volunteers should possess a genuine desire to make a positive impact on society, whether through direct involvement in community projects or by advocating for social causes.



Proper communication skills are essential for effective interaction with community members, fellow volunteers, and stakeholders. Teamwork is another critical aspect of being a good NSS volunteer. Many NSS projects require collaboration and cooperation among volunteers to achieve common goals. By working together harmoniously, volunteers can leverage each other's strengths, share resources, and overcome challenges more effectively. Teamwork promotes a sense of unity and solidarity within the volunteer group, enhancing morale and motivation. Furthermore, teamwork allows volunteers to pool their diverse skills, experiences, and perspectives, leading to innovative solutions and better outcomes for community projects.

The idea for the NSS Orientation Session "Dynamics" stemmed from a recognized need to acclimatize new volunteers to the nature and principles of NSS. This conception phase involved brainstorming sessions among Program Officers, Volunteer Secretaries, Activity Coordinators, and the First Year Coordinator to outline the objectives and structure of the session. After thorough discussions and planning, the concept was finalized, detailing the session's activities, duration, and resource requirements.

With the concept finalized, the next step involved obtaining necessary permissions and approvals to conduct the event. This process included seeking authorization from college authorities, coordinating with the NSS faculty

advisor, and ensuring compliance with institutional guidelines and protocols for organizing such sessions. Once permissions were secured, the team proceeded to inform and mobilize volunteers about the upcoming session.

Volunteers were informed about the "Dynamics" orientation session through various channels, including announcements during college assemblies, posters, social media platforms, and direct communication by Volunteer Secretaries and Activity Coordinators. Clear communication was maintained to ensure that volunteers understood the importance of attending the session and were aware of the schedule and expectations.

On the day of the event, the orientation session commenced with a warm welcome by the facilitator, Sujith Surendran, setting the tone for the interactive and engaging activities to follow. The session included ice-breaking games to foster camaraderie among volunteers and create a comfortable environment for participation. Introductions by volunteers provided an opportunity for individuals to share their backgrounds, interests, and motivations for joining NSS.

Following the introductions, various team-building activities were conducted to encourage collaboration, communication, and problem-solving skills among volunteers. These activities were designed to reinforce the importance of teamwork and collective effort in achieving NSS objectives.

The session also included question and answer sessions, allowing volunteers to seek clarification on NSS principles, activities, and their roles as volunteers. Perspective-sharing sessions provided a platform for volunteers to reflect on their personal values, aspirations, and the impact they hope to make through NSS.

Throughout the event, the facilitator emphasized the ideals of NSS, highlighting the importance of commitment, community service, and personal development. Volunteers were encouraged to embody these values in their actions and interactions, fostering a sense of responsibility towards society and promoting positive change.

In conclusion, the NSS Orientation Session "Dynamics" served as a comprehensive introduction to NSS for new volunteers, providing them with the knowledge, skills, and motivation to actively engage in NSS activities and contribute meaningfully to community service initiatives. The success of the event was attributed to meticulous planning, effective communication, and the collaborative efforts of all stakeholders involved.

PROGRAM OUTCOME: "Dynamics" orientation session successfully achieved its objectives, introducing new volunteers to NSS ideals and fostering a sense of camaraderie and teamwork. Through interactive activities, volunteers gained essential life skills and values, such as commitment, empathy, and leadership, preparing them for meaningful engagement in community service initiatives. Overall, "Dynamics" served as a successful orientation, empowering volunteers with the knowledge, skills, and motivation to embark on their NSS journey with enthusiasm and dedication.

ENERGY CELL CLOSING CEREMONY DAY 1

Venue	Date: 12/04/2023	No. of Participants	Type of Activity
Udhaya Convention Centre	Time: Duration: 3 hrs.	Unit(s):	Orientation

DETAILS

“ More energy conserved, more planet life is reserved.”

-Unknown

PROGRAM AIM: To advance sustainable practices and reduce reliance on non-renewable resources and promote the use of renewable energy sources and awareness about the conservation of energy.

PROGRAM SUMMARY: NSS Energy Cell endeavors to advance sustainable practices and reduce reliance on non-renewable resources. Its multifaceted goals include promoting the use of renewable energy sources, optimizing energy use through education and implementation of efficient strategies, conducting innovative research for clean energy solutions, raising public awareness about environmental impacts, engaging communities in energy projects, advocating for supportive policies at various levels, implementing sustainable practices in diverse settings, and fostering collaboration with governmental bodies, non-governmental organizations, industry partners, and other stakeholders. The overarching aim is to create a more environmentally friendly and energy-efficient society through a more collaborative approach.



The NSS Energy Cell orchestrated a momentous and enlightening event with the inauguration of the "Clean Tech Challenge Closing Ceremony and NSS Annual Meet" at the magnificent Udaya Palace Convention Center in Thiruvananthapuram on the 12th of April, 2023. The day unfolded as a celebration of knowledge, sustainability, and community engagement, drawing participants from diverse backgrounds, all committed to fostering a sustainable and energy-efficient society.

The event commenced with a series of technical sessions designed to immerse participants in the intricacies of the Energy Cell. Nestled within the expansive walls of the convention center, these sessions were not just educational but transformative, offering a comprehensive exploration of renewable energy technologies. Led by seasoned experts in the field, the sessions provided valuable insights into the multifaceted aspects of solar, wind, hydro, and geothermal power. The participants, comprising students, professionals, and enthusiasts alike, were taken on a journey through the latest developments and innovations in clean and sustainable energy production.

The technical sessions, marked by engaging discussions and interactive learning, aimed to empower individuals with the knowledge and skills necessary to actively contribute to the objectives of the Energy Cell. The emphasis on renewable energy technologies aligned with the global imperative to shift towards cleaner and more sustainable energy sources. Participants were not merely passive recipients of information; rather, they became active contributors to the discourse on sustainable energy practices.

Following the enriching technical sessions, the energy in the convention center transitioned to a vibrant inauguration ceremony. The space was graced by the presence of luminaries from the fields of energy, sustainability, and community service. Distinguished personalities, along with active volunteers from various NSS Units under KTU, came together to mark the significance of the occasion. The ceremony symbolized not just the opening of an event but the unveiling of a collective commitment to creating positive change.

A highlight of the ceremony was the acknowledgment and felicitation of volunteers who had displayed unwavering dedication and enthusiasm in their contributions to the NSS Energy Cell. Awards were presented to those whose limitless efforts had significantly impacted the success of various initiatives. This recognition served as both a motivation for the awardees and an inspiration for others to actively engage in community-driven projects promoting sustainable energy practices.

As the event unfolded, it became clear that the NSS Energy Cell was not just an organization but a community of passionate individuals dedicated to making a tangible difference. The collaborative spirit that permeated the inauguration ceremony reflected the essence of community engagement and the belief that collective efforts could bring about meaningful change.

Post the ceremony, an orientation session was conducted to provide attendees with detailed insights into the upcoming events and programs planned by the NSS Energy Cell. This session served as a roadmap for participants, outlining the various opportunities for involvement, collaboration, and continued learning. Attendees were encouraged to explore avenues for active participation, ensuring that the momentum generated during the event would extend beyond the confines of the convention center.

The evening continued with a showcase of enthralling cultural events, adding a touch of local flair to the proceedings. Music, dance, and artistic expressions further contributed to the celebratory atmosphere, fostering a sense of unity and shared identity among the participants. These cultural performances not only entertained but also underscored the richness of diversity within the community.

The day culminated with a delightful dinner, providing a space for participants to unwind, network, and share their experiences. The convivial atmosphere facilitated informal conversations, further strengthening the bonds formed during the event. The dinner served not just as a conclusion to the day's proceedings but as a continuation of the sense of community and collaboration fostered throughout the day.

PROGRAM OUTCOME: The event created the importance of energy conservation through various sessions and encouraged the volunteers to plan more activities by recognising their dedication and work.

ENERGY CELL CLOSING CEREMONY DAY 2

Venue	Date: 13/04/2023	No. of Participants	Type of Activity
College of Engineering Trivandrum	Time: Duration: hrs.	Unit(s):	Orientation

DETAILS

" More energy conserved, more planet life is reserved."

-Unknown

PROGRAM AIM: To advance sustainable practices and reduce reliance on non-renewable resources and promote the use of renewable energy sources and awareness about the conservation of energy.

PROGRAM SUMMARY: NSS Energy Cell endeavors to advance sustainable practices and reduce reliance on non-renewable resources. Its multifaceted goals include promoting the use of renewable energy sources, optimizing energy use through education and implementation of efficient strategies, conducting innovative research for clean energy solutions, raising public awareness about environmental impacts, engaging communities in energy projects, advocating for supportive policies at various levels, implementing sustainable practices in diverse settings, and fostering collaboration with governmental bodies, non-governmental organizations, industry partners, and other stakeholders. The overarching aim is to create a more environmentally friendly and energy-efficient society through a more collaborative approach.



The culmination of the "Clean Tech Challenge Closing Ceremony and NSS Annual Meet" on the final day at the College of Engineering, Thiruvananthapuram, on April 13, 2023, was marked by a series of enriching activities and sessions that encapsulated the essence of the event. The day began with a concerted effort to further empower the volunteers and Programme Officers through dedicated orientation sessions. These sessions served as crucial platforms to delve into the finer details of various upcoming events, plans, and the array of tasks ahead.

The orientation session for volunteers proved instrumental in providing them with a comprehensive understanding of their roles, responsibilities, and the significance of their active participation in the NSS initiatives. Volunteers were

equipped with insights into the broader objectives of the NSS Energy Cell and were encouraged to actively contribute to the overarching goal of fostering sustainable and energy-efficient practices within their communities. The session also served as a forum for volunteers to engage in discussions, share experiences, and forge connections with like-minded individuals who shared a common passion for community service and environmental sustainability.

Simultaneously, the orientation session for Programme Officers was conducted to ensure that the leadership at the helm of NSS initiatives was well-informed and prepared for the tasks at hand. Programme Officers were briefed on the strategic vision of the NSS Energy Cell, providing them with the necessary guidance to effectively lead their teams. This session not only emphasized the importance of effective coordination but also instilled a sense of responsibility and ownership among Programme Officers, recognizing their pivotal role in driving the success of NSS initiatives.

The day's highlight was the closing function, a significant moment presided over by eminent members of the NSS community. This function served as the ceremonial conclusion to the two-day event, acknowledging the collective efforts, dedication, and enthusiasm displayed by volunteers, Programme Officers, and all participants. The presence of prominent figures within the NSS community added a sense of gravitas to the occasion, reinforcing the significance of the event in the broader context of community service and sustainable practices.

The closing function featured expressions of gratitude, reflections on the achievements of the event, and a look forward to the future endeavors of the NSS Energy Cell. A series of heartfelt speeches highlighted the impact of collective efforts in promoting sustainable energy practices and community engagement. The event also served as a platform for recognizing outstanding contributions, with awards and accolades presented to individuals and units that demonstrated exceptional commitment and innovative approaches in their initiatives.

As the curtains fell on the "Clean Tech Challenge Closing Ceremony and NSS Annual Meet," the participants dispersed with a renewed sense of purpose and a shared commitment to continue their engagement in community-driven projects. The event not only succeeded in disseminating knowledge and fostering a sense of community but also ignited a spark that would undoubtedly continue to inspire positive change in the days and months to come. The closing ceremony was not just an endpoint but a transition—a stepping stone towards a future where the principles of sustainability and community engagement would continue to guide the endeavors of the NSS Energy Cell.

PROGRAM OUTCOME: The Energy Cell Closing Ceremony concluded with resounding success, achieving its primary objectives of empowering volunteers and Programme Officers with a deeper understanding of their roles within the NSS Energy Cell. The orientation sessions proved instrumental in fostering a sense of responsibility and commitment among participants, equipping them with the knowledge and enthusiasm to actively contribute to sustainable practices and community engagement. The event's highlight, the closing function, not only served as a ceremonial conclusion but also as a platform to recognize outstanding contributions. The awards presented to individuals and units underscored the exceptional commitment and innovative approaches demonstrated during the initiatives.

As the participants dispersed with a renewed sense of purpose, the event's success was evident in the ignited spark for positive change. The closing ceremony marked not just an endpoint but a transition—a stepping stone towards a future where the principles of sustainability and community engagement will continue to guide the endeavors of the NSS Energy Cell, fostering a more environmentally friendly and energy-efficient society through collaborative efforts.

ORIENTATION SESSION ON ENERGY CONSERVATION

Venue	Date: 14/12/2023	No. of Participants	Type of Activity
Sree Chitra Thirunal College Of Engineering	Time: Duration: 2 hrs.	Unit(s):	Orientation

DETAILS

"Every act of energy conservation... is more than just common sense: I tell you it is an act of patriotism."

- Jimmy Carter

PROGRAM AIM: The aim of the Orientation organized by NSS SCTCE on World Energy Conservation Day was to educate individuals about the importance of preserving energy resources and to promote sustainable practices. The program sought to equip participants with both theoretical knowledge and practical skills essential for fostering a more energy-conscious and eco-friendly society.



PROGRAM SUMMARY: Energy is a fundamental component of our daily lives, powering various activities and driving societal progress. It plays a pivotal role in economic development, technological advancements, and the overall well-being of communities. The need for energy arises in diverse forms, from electricity to fuel for transportation, heating, and industrial processes. The conservation of energy is crucial for several reasons. First and foremost, it helps in mitigating the environmental impact associated with energy production and consumption. Many conventional energy sources, such as fossil fuels, contribute to air and water pollution and are linked to climate change. By conserving energy, we reduce the demand for these polluting sources and minimize our ecological footprint. Additionally, energy conservation contributes to resource sustainability, ensuring that future generations have access to the necessary resources for their own development.



Awareness about energy conservation is of paramount importance in addressing the global energy challenge. Educating individuals about the sources of energy, their environmental consequences, and the significance of sustainable practices empowers them to make informed decisions. Public awareness campaigns can inspire behavioral changes, encouraging people to adopt energy-efficient technologies, reduce waste, and embrace renewable energy alternatives. Ultimately, fostering a culture of energy awareness is a critical step toward creating a more sustainable and resilient future for our planet.



It is based on this need to conserve energy that NSS SCTCE organised a session for Energy Conservation on 14th December, 2023, in observance of National Energy Conservation Day. The Activity Coordinators and Volunteer Secretaries, after discussion on the topic, decided to broach the idea to the Program Officers, who in turn, supported them in presenting this idea to the Principal. Once the final permission was given, they contacted the Officials who were responsible for the class, and set up a session at the quickest date possible.

The session kicked off with the Manavageetham led by NSS volunteers, establishing an inclusive and engaging atmosphere. Guided by Mr. Huraice S., the NSS Energy Cell State coordinator, volunteers actively engaged in an Orientation program covering diverse topics. These included understanding varied energy sources, evaluating energy efficiency in different contexts, adopting conservation techniques in daily routines, and exploring cutting-edge technologies. A concurrent debate session aimed to encourage open-mindedness and broader thinking among participants, reinforcing the holistic approach to sustainable energy practices. The combination of cultural engagement, informative discussions, and a debate underscored the event's commitment to fostering a well-rounded understanding of energy-related issues.

Volunteers were enthusiastically invited to share their ideas for sustainable energy use, as well as strategies for reuse and conservation. The designated space for this collaborative effort fostered inclusivity and diverse perspectives.

Participants were encouraged to think on both individual and community levels, utilizing interactive tools to visualize and discuss their proposals. Recognition and appreciation were emphasized, creating a positive atmosphere where all ideas were valued. The session aimed to document contributions and establish a follow-up plan for implementation, with an invitation extended for continued community involvement in overseeing sustainable initiatives.

To reinforce the ideas and ideals discussed in the session, a quiz competition was organized, challenging participants to test their knowledge on sustainable energy, reuse, and conservation. The engaging activity served to reinforce key concepts while promoting a fun and educational atmosphere. The session concluded on a positive note with refreshments provided to all participants, enhancing a sense of community and camaraderie as attendees enjoyed casual interactions and shared experiences. The combination of knowledge reinforcement and communal bonding contributed to a memorable and impactful event centered around sustainability.

PROGRAM OUTCOME: The Orientation program successfully achieved its objectives by imparting valuable knowledge about energy conservation and sustainability. Participants gained insights into diverse energy sources and learned practical techniques to integrate energy conservation into their daily lives. The quiz competition provided a platform for reinforcing the acquired knowledge, making the learning experience interactive and engaging. The refreshments served at the end of the session not only provided a moment for relaxation but also contributed to building a sense of community among the participants. Overall, the program contributed to raising awareness about energy conservation and inspired individuals to adopt more eco-friendly practices in their lives.

ENVIRONMENT DAY REGIONAL LEVEL PROGRAM

Venue PWD Guest House, Thycaud	Date: 05/06/2023 Time: 9.00 a.m. to 11.00 p.m. Duration: 2 hrs.	No. of Participants Unit(s): 225, 302	Type of Activity Community
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Earth provides enough to satisfy every man's needs, but not every man's greed."

~ Mahatma Gandhi

PROGRAM AIM: The aim of World Environment Day is to raise global awareness and encourage action for the protection and sustainable management of the environment. It serves as a platform to address pressing environmental challenges, promote sustainable practices, and mobilize individuals, communities, and governments to work towards a healthier and more sustainable planet.

This annual event seeks to mobilize individuals, communities, and governments worldwide to take collective responsibility for protecting and preserving the environment. Through various activities and initiatives, the goal is to inspire a sense of urgency and commitment to addressing challenges like climate change, biodiversity loss, pollution, and other environmental concerns, fostering a shared dedication to a healthier and more sustainable planet.

PROGRAM SUMMARY: World Environment Day, observed annually on June 5th, serves as a global platform for raising awareness and mobilizing action towards environmental issues. It revolves around engaging people worldwide in discussions and initiatives to address challenges like climate change, pollution, and biodiversity loss. The day underscores the importance of collective responsibility and international cooperation to protect the environment for present and future generations.

Environmental conservation is of paramount importance as it directly impacts the well-being of our planet and all its inhabitants. The health of the environment is intricately linked to the health of ecosystems, biodiversity, and ultimately, human societies. Conservation efforts aim to preserve natural resources, protect endangered species, and maintain the delicate balance of

ecosystems. By safeguarding the environment, we ensure the availability of clean air, water, and fertile soil, all essential for sustaining life on Earth.





Moreover, environmental conservation is vital for mitigating the effects of climate change. The increasing threats of global warming, rising sea levels, and extreme weather events underscore the urgency of preserving our ecosystems. Conservation practices, such as reforestation, sustainable resource management, and reducing carbon emissions, play a crucial role in mitigating climate change impacts. Beyond the ecological aspects, environmental conservation also fosters a sense of responsibility, promoting sustainable lifestyles and inspiring collective action to protect the planet for current and future generations.

NSS SCTCE actively participated in World Environment Day, organizing a Regional Level tree planting session at PWD Guest House, Thycaud. The inception of NSS SCTCE's active participation in the World Environment Day event began when the organization was notified of the upcoming Regional Level tree planting session at PWD Guest House, Thycaud. Recognizing the significance of the occasion, the Volunteer Secretaries swiftly mobilized its volunteers to partake in the environmental stewardship initiative. The program officers and volunteer secretaries played instrumental roles in disseminating information and rallying the support of enthusiastic volunteers. This proactive approach marked the beginning of a collective effort to make a meaningful impact on World Environment Day.

The event involved 15 volunteers who contributed to planting saplings as part of their commitment to environmental stewardship. Minister P A Mohammed

Riyas participated in an online conference, sharing insights on the significance of Environment Day and the need for a healthy environment. The NSS SCTCE volunteers played a crucial role in setting up and organizing the conference, ensuring active participation.

The session, spanning approximately 2 hours, included discussions on the importance of a clean and green environment, sustainability, and the role individuals play in shaping a healthier planet. The program officers actively contributed to the cause by planting saplings during the event. The awareness and responsibilities imparted during the session aimed to enlighten volunteers about the critical role they play in protecting the environment for the future. World Environment Day, through events like these, serves as a catalyst for shaping public discourse, influencing policies, and fostering a collective commitment towards a more environmentally conscious and resilient world.

PROGRAM OUTCOME: Through active participation in tree planting and engaging in discussions about environmental responsibility, volunteers gained valuable insights into the importance of preserving and protecting the natural world. The hands-on experience of planting saplings contributed to their understanding of ecosystem dynamics and the role individuals play in environmental conservation.

The impact on society is evident through the tangible efforts to enhance green spaces and contribute to a healthier environment. The tree planting session organized by NSS SCTCE not only added to the local green cover but also served as a community-building initiative. The engagement of volunteers in activities that promote sustainability and ecological well-being resonates beyond the event, fostering a sense of environmental consciousness within society. The program's ripple effect is reflected in the heightened awareness and commitment of individuals towards adopting eco-friendly practices, contributing to a more environmentally responsible and sustainable community. Ultimately, the program serves as a catalyst for positive change, inspiring a collective dedication to preserving our planet for current and future generations.

VENUE	DATE:05/06/2023	NO OF PARTICIPANTS	MODE OF ACTIVITY
Pappanamcode	TIME: 5.00pm to 6.00pm Duration: 1 hr	UNIT(S): 225, 302	Community

ENVIRONMENT DAY STREET PLAY AND ACTIVITIES

“The greatest threat to our planet is the belief that someone else will save it.”

~ Robert Swan

PROGRAM AIM – The aim of World Environment Day is to raise global awareness and encourage action for the protection and sustainable management of the environment. It serves as a platform to address pressing environmental challenges, promote sustainable practices, and mobilize individuals, communities, and governments to work towards a healthier and more sustainable planet.

This annual event seeks to mobilize individuals, communities, and governments worldwide to take collective responsibility for protecting and preserving the environment. Through various activities and initiatives, the goal is to inspire a sense of urgency and commitment to addressing challenges like climate change, biodiversity loss, pollution, and other environmental concerns, fostering a shared dedication to a healthier and more sustainable planet.

PROGRAM SUMMARY – World Environment Day, celebrated annually on June 5th, is a global initiative aimed at raising awareness and promoting positive action for the environment. It serves as a reminder of the importance of environmental conservation and sustainable practices. The day encourages individuals, communities, and organizations worldwide to participate in activities that contribute to the well-being of the planet, addressing issues such as climate change, biodiversity loss, and pollution. World Environment Day emphasizes the collective responsibility of everyone to protect and preserve the environment for current and future generations.



Street plays, also known as "Nukkad Natak" in some regions, Street plays are crucial for community awareness, cultural expression, and advocacy on social issues, providing an inclusive and engaging platform accessible to diverse audiences.

Furthermore, street plays foster direct engagement with audiences, creating memorable experiences that drive home important messages. They are cost-effective, easily adaptable to various settings, and serve as dynamic tools for promoting positive change and social dialogue.

Moreover, street plays promote a sense of collective responsibility, encouraging communities to reflect on and address societal issues. Their interactive and participatory nature sparks conversations, making them an impactful medium for fostering social awareness and encouraging positive action.

Volunteers from NSS SCTCE took the initiative to organize a street play near the college campus in Pappanamcode. The play, carefully planned to captivate the audience, aimed to convey the significance of environmental protection and maintenance. Held during prime time from 5:00 pm to 6:00 pm, the event drew a substantial crowd. In addition to the street play, there were various interactive activities, all geared towards engaging with the community and raising awareness.

The primary objective of this initiative was to interact with and attract people from all walks of life, emphasizing the critical need for environmental awareness. In a world witnessing continuous growth and development, with increasing resource consumption in various sectors such as energy production and industries, understanding the importance of protection, sustainability, and maintaining a balance in the environment is paramount.

Public engagement, as opposed to closed-room sessions, was considered more effective, given the diverse age groups present in the audience. The message conveyed during the street play could permeate different spaces, creating a ripple effect. For instance, a school child observing the play during a bus journey could discuss it with their parent, thereby extending the reach of the environmental message.

Complementary activities, including face painting and interactive sessions, were organized to spark curiosity among the public. Not only did these activities contribute to the overall engagement of the audience, but they also provided valuable one-on-one interactions, aiding in the social skills development of the volunteers. Such social events played a significant role in boosting the confidence of the volunteers involved.

Furthermore, the program officers, in collaboration with NSS SCTCE, demonstrated their commitment to environmental sustainability by donating waste bins marked for recyclable and non-recyclable items to the Pappanamcode Bus Stop. This practical gesture aimed to promote a clean and green environment, with the specific goal of reducing waste pollution in the surrounding area. The initiative also emphasized the importance of proper waste disposal and regular cleaning efforts.

In summary, the combined efforts of NSS SCTCE volunteers, through street play and associated activities, alongside the donation of waste bins, showcase a comprehensive approach to community engagement, environmental awareness, and tangible contributions to a cleaner and more sustainable environment.

PROGRAM OUTCOME – The outcome of the program is evident in the celebration of Environment Day, which serves as a catalyst for various positive impacts. Notably, it enhances awareness, encourages collective action, advocates for policies, engages communities, and promotes environmental education.

Moreover, the celebration instills a profound sense of global responsibility, motivating individuals to embrace sustainable behavior changes. It becomes a platform that fosters collaboration among individuals, governments, and organizations, fostering a united front against pressing environmental challenges.

The significance of Environment Day goes beyond a one-day event, as it sparks crucial conversations on biodiversity, climate change, and pollution. This contributes to the cultivation of a culture of environmental consciousness, creating a lasting impact on individuals and communities. The celebration becomes a catalyst for positive initiatives and inspires continual efforts towards fostering a healthier and more sustainable planet.

ENVIRONMENT DAY TREE PLANTING AT CAMPUS

Venue	Date: 05/06/2023	No. of Participants	Type of Activity
Sree Chitra Thirunal College Of Engineering	Time: 4.30 to 5. 30 Duration: 1 hr.	Unit(s): 225, 302	Campus

DETAILS

“ Let our future generations see what we were blessed with. Save the environment ”

-Unknown

PROGRAM AIM: The aim of environment day tree planning at campus is to promote environmental sustainability by increasing greenery, improving air quality, fostering biodiversity, and creating a positive impact on the overall well-being of the campus community. It also contributes to raising awareness about the importance of trees in mitigating climate change and creating a healthier and more sustainable environment

PROGRAM SUMMARY: World Environment Day is observed on June 5th every year. It serves as a global platform for raising awareness and taking action on urgent environmental issues. The day encourages people worldwide to engage in activities that promote environmental conservation and sustainability. Themes vary each year, focusing on critical environmental challenges such as biodiversity loss, climate change, and pollution. It's an opportunity for individuals, communities, and organizations to come together to address and contribute towards a healthier planet.



Environment Day is crucial for raising awareness, promoting global unity, influencing policies, and educating individuals about their role in environmental preservation. It serves as a platform to encourage concrete actions for sustainable practices and conservation. It brings attention to pressing environmental issues, fostering a better understanding of the challenges our planet faces.

Planting trees on Environment Day is a symbolic and impactful way to contribute to environmental conservation. Trees play a crucial role in absorbing carbon dioxide, providing oxygen, improving air and water quality, and supporting biodiversity. By organizing tree-planting initiatives on this day,

communities can actively participate in efforts to combat climate change and promote sustainable ecosystems. It also fosters a sense of environmental responsibility and encourages a collective commitment to preserving our planet for future generations. Creating awareness among youth about planting trees is essential for fostering environmental stewardship and building a generation committed to sustainable practices. It plays a pivotal role in mitigating climate change as youth learn about trees' ability to absorb carbon dioxide. The awareness encourages the planting of diverse trees, supporting biodiversity and ensuring ecosystem health. Involving youth in tree planting activities promotes community engagement, collaboration, and a shared responsibility for the environment. The impact of instilling environmental values in youth extends into adulthood, influencing long-term sustainable behavior. By educating youth about the importance of trees, we empower them to actively contribute to a healthier planet. Youth awareness initiatives also align with global efforts to address environmental challenges and promote sustainable development. Tree planting becomes a tangible action for youth to connect with nature and witness the positive impact of their efforts on local ecosystems. It provides opportunities for hands-on learning, fostering a deeper understanding of ecological systems. Ultimately, creating awareness among youth about planting trees is an investment in a greener, more sustainable future.

As part of the Environment Day, June 5th, SCTCEs NSS unit have decided to plant many shade trees on many parts of the college where the saplings can grow comfortably. The program was decided by the volunteers and discussed with PO and principal and the saplings were planted by the principal, faculties and Volunteers. Not only to plant but also to care and conserve the plants in each of their stages, for that each volunteers were assigned for it.

The Environment Day initiative led by SCTCE's NSS unit on June 5th made a lasting impact on the college campus and the broader community. The decision to plant shade trees in various parts of the college not only contributed to the enhancement of the campus landscape but also served as a tangible commitment to environmental conservation. The involvement of volunteers, Program Officers, and the principal in planting the saplings underscored the collaborative spirit and shared responsibility for the ecological well-being of the college premises. This hands-on approach not only beautified the surroundings but also created a sense of pride and ownership among the participants, fostering a deeper connection to the green spaces they helped create.

The impact extended beyond mere tree planting, as each volunteer's commitment to care and conserve the plants at every stage added a layer of sustained environmental stewardship. By assigning specific volunteers to nurture the saplings, the program ensured ongoing attention to the well-being of the newly planted trees. This approach not only promoted a sense of individual

responsibility but also fostered a culture of long-term environmental sustainability within the NSS unit and the college community. The Environment Day event became a catalyst for positive change, instilling a sense of environmental consciousness and encouraging active participation in nurturing the green legacy for future generations.

PROGRAM OUTCOME: Planting trees on a college campus yields multiple benefits, including environmental improvements such as enhanced air quality, carbon sequestration, and increased biodiversity. The presence of trees also contributes to the visual appeal of the campus, offering shade and creating a more pleasant environment for students and staff. Beyond aesthetics, tree planting initiatives provide educational opportunities, allowing students to learn about ecology and environmental science. Involving students in such projects fosters a sense of community and shared responsibility for environmental stewardship. Ultimately, planting trees on a college campus is an investment in a sustainable and vibrant future, positively impacting the environment, well-being, and education.

HOUSE BUILDING BASEMENT WORKS

Venue	Date: 25/01/2024	No. of Participants	Type of Activity
Neeramankara	Time: 12.00 p.m. to 6. 00 p.m. Duration: 6 hrs.	Unit(s): 225, 302	Community

DETAILS

“Home is the nicest world there is.”

-Laura Ingalls Wilder

PROGRAM AIM: The aim is to efficiently utilize volunteers' time in constructing a house for the Neeramankara native as part of Snehavedu project demonstrating the collective efforts of NSS SCTCE unit and Chittilappilly foundation. The ultimate goal is to make a positive impact on the lives of those in need through the successful completion of this meaningful project.

PROGRAM SUMMARY: Snehavedu, a collaborative initiative between KTU and Chitillapilly Foundation, seeks to construct houses for individuals facing economic challenges, who lack the means to build their own homes. The primary focus is on beneficiaries who are economically weaker and incapable of independently undertaking housing construction. Beyond its philanthropic objective, Snehavedu serves as a platform for the NSS volunteers of KTU to foster personal development. Volunteers engage in the project to cultivate empathy and various skills, actively participating in different phases of house construction to assist those in need. This multifaceted endeavor encourages volunteers to contribute their efforts to various aspects of the construction process, providing them with opportunities to develop a range of abilities. Ultimately, Snehavedu becomes a transformative experience, not only addressing the housing needs of the economically disadvantaged but also serving as a catalyst for the holistic growth of NSS volunteers within KTU.



NSS SCTCE Unit, in collaboration with Chittilappilly Foundation, has undertaken the Snehaveedu project to provide a house for a resident in Neeramankara. Commemorating this initiative, the stone laying ceremony for the house occurred on January 17, 2024, at 10 am. The event marked a significant milestone, with Sree Chitra Thirunal College of Engineering Pappanamcode NSS unit playing a pivotal role in the successful launch of Snehaveedu. The historic moment unfolded in Thiruvananthapuram district, witnessing the collective efforts of the NSS SCTCE unit and the foundation in making a positive impact on the community.

On January 25, 2024, the dedicated volunteers of NSS SCTCE unit actively participated in multiple stages of constructing the basement for the house in Neeramankara. Utilizing their leisure time, these volunteers committed themselves to the noble cause of Snehaveedu, contributing to the foundational aspects of the home. Engaging in various construction phases, the NSS volunteers showcased their commitment to the project and their willingness to invest time and effort for the betterment of the community. This hands-on involvement not only signifies their dedication but also reflects the spirit of community service embedded in the Snehaveedu initiative. Through their

collective efforts in the basement construction, the volunteers played a crucial role in bringing the vision of providing a home for the economically weaker residents of Neeramankara closer to reality.

PROGRAM OUTCOME: The active participation of NSS SCTCE unit volunteers in the various stages of basement construction for the Neeramankara house is a testament to their commitment to the Snehaveedu initiative. This hands-on involvement not only enhances their practical skills in construction but also fosters personal development and a deeper understanding of the entire building process. Beyond skill enhancement, the program instills a profound sense of empathy and social responsibility among the volunteers, as they willingly dedicate their leisure time to address the housing needs of the economically weaker section. The collective efforts of the volunteers highlight the NSS SCTCE unit's strong commitment to community service, showcasing their role in bringing about positive change in Neeramankara. Actively engaging in Snehaveedu not only contributes to a meaningful project but also establishes a lasting connection between NSS volunteers and the community they strive to support, exemplifying a holistic and transformative initiative.

Kanal Awareness Program

Venue	Date: 27/10/2023	No. of Participants	Type of Activity
Sree Chitra Thirunal College Of Engineering	Time: 12.30 p.m. to 2.30 p.m. Duration: 2 hrs.	Units: 225, 302	Orientation

DETAILS

“You cannot have sex education without saying that sex is natural and that most people find it pleasurable.”

-Bruno Bettelheim

PROGRAM AIM: The program aim of a sex awareness program is to educate and create awareness about various aspects of sexual health, relationships, and responsible behaviour. It aims to promote a better understanding of safe practices, consent, and the importance of open communication in fostering healthy attitudes towards sexuality.

PROGRAM SUMMARY: Comprehensive sex education plays a pivotal role in fostering a healthy and informed society. By imparting knowledge about reproductive health, relationships, and consent, individuals are empowered to make informed choices, promoting overall well-being. Understanding one's own body, emotions, and respecting diverse identities contributes to the creation of a more inclusive and tolerant community. In a world where misinformation abounds, a well-rounded sex education curriculum becomes an essential tool to dispel myths, reduce stigma, and pave the way for open conversations, creating a foundation for healthier relationships.



Gender and sexuality, intricately woven into the fabric of human identity, demand a nuanced understanding to break down stereotypes and discrimination. By raising awareness on the spectrum of gender identities and sexual orientations, societies can dismantle harmful norms, fostering an environment where individuals can express their authentic selves without fear of judgment or marginalization. This awareness not only promotes inclusivity but also lays the groundwork for building empathy and solidarity among diverse communities, contributing to a more equitable and harmonious world.

The Kanal awareness program, a collaborative effort between NSS SCTCE and the Kerala Government's Women and Child Development Department on 27/10/23, marked a significant initiative in addressing critical facets of human development. The informative orientation program delved into essential topics such as sex education, emotional intelligence, virginity, gender, and sexuality, reflecting a commitment to breaking societal taboos and fostering awareness. The event served as a platform to impart valuable knowledge and initiate open dialogues on subjects often surrounded by misinformation and stigma. With a

focus on creating a more informed and inclusive society, the program brought together individuals and organizations dedicated to navigating these complex issues, showcasing the importance of collaborative efforts in promoting holistic understanding and well-being.

Executing such a multifaceted program required concerted efforts from program officers, volunteer secretaries, and dedicated volunteers. The coordination involved meticulous planning to ensure that each aspect of the orientation program was covered effectively. Program officers played a crucial role in designing the curriculum, aligning it with societal needs, and liaising with the Women and Child Development Department to ensure government support. Volunteer secretaries took charge of mobilizing resources, recruiting volunteers, and managing logistics, while volunteers actively participated in disseminating information during the program. This collaborative endeavor showcased the commitment of all involved parties to create a platform for enlightenment, emphasizing the importance of collective action in addressing vital societal issues.

NSS volunteers engaged in a transformative orientation conducted by Sangeeth Sebastian from VVOX Malayalam, spanning one and a half hours. The session commenced with the Manava Geetham, fostering an inclusive atmosphere. Sangeeth Sebastian guided participants through discussions normalizing sex, sexuality, and gender, challenging societal taboos. This enlightening experience aimed to unravel the intricacies of human nature, enabling volunteers to navigate and embrace these subjects within the context of our often-taboo and conservative society. By emphasizing acceptance and acknowledgment, the session empowered NSS volunteers with insights crucial for fostering a more open and understanding community.

Additionally, the orientation shed light on the historical and cultural aspects of our country, showcasing the integral role sexuality has played in our past. The inclusive session concluded with snacks and refreshments for all participants, fostering a sense of community. Participants, encouraged to share their thoughts, filled feedback forms and received bookmarks. Encompassing crucial topics like safe practices, consent, and the importance of open communication, the program aimed to instill a foundation for healthy attitudes towards sexuality. Ultimately, the overarching goal was to empower participants with the knowledge needed to make informed decisions, contributing to their overall well-being in the realm of sexual health.

PROGRAM OUTCOME: Volunteers were provided knowledge about the importance of sex and to break stereotypes regarding the fear and shame surrounding it. Participants gained knowledge about sexual health, enabling

them to make informed and responsible decisions regarding their own well-being and relationships. The program encouraged the adoption of safe and healthy sexual practices, reducing the risk of sexually transmitted infections and unintended pregnancies. The program fostered open communication about sexual health, reducing stigma and facilitating discussions that contribute to healthier relationships. By addressing misconceptions and promoting accurate information, the program helps reduce societal stigma around various aspects of sexuality, promoting a more inclusive and understanding community.

KERALEEYAM-RUDHIRASENA MEET

Venue	Date: 03/11/2023	No. of Participants:	Type of Activity
University College, Palayam	Time: 9.30 a.m. - 3. 30 p.m. Duration: 6 hrs.	Unit(s):	Community

“ The Blood You Donate Gives Someone Another Chance At Life. One Day That Someone May Be A Close Relative, A Friend, A Loved One—Or Even You. ”

-Red Cross

PROGRAM AIM: The NSS participation in the Keraleeyam event aimed to actively engage NSS volunteers in social initiatives, specifically focusing on voluntary blood donation. The program sought to spread awareness and cultivate a culture of contributing to voluntary blood donation, aligning with the broader mission of Rudhirasena. The inauguration of the event at University College, Palayam on November 3rd, 2023, marked the commencement of this initiative.

PROGRAM SUMMARY: Rudhirasena, as one of the four flagship programs of the APJAKTU NSS Cell, holds a pivotal role in advocating voluntary blood donation and meeting medical emergencies in nearby hospitals. This initiative operates with the mission to create awareness and cultivate a culture of contributing through voluntary blood donation. The importance of blood donation cannot be overstated, as a single unit of donated blood can become a lifesaver for almost three people. It plays a crucial role in addressing medical emergencies, surgeries, and treatments where a timely supply of blood is imperative.



Blood donation is a selfless act that directly influences the lives of those in need. It is a fundamental contribution to healthcare and societal well-being, ensuring that hospitals have an adequate supply of blood for various medical procedures. Rudhirasena, by focusing on blood donation camps and medical emergency support, aims to instill a sense of responsibility among individuals and communities to actively participate in this life-saving endeavor.

Led by Mr. Arun, the KTU NSS State Coordinator, the Keralaeyam event spotlighted seven pivotal projects: "Sukrutham", "Susmitham", "Dhrutham", "Navyam", "Rudiram", "Sneharamam", and "We Care", and then focused on significance of voluntary blood donation, specifically through the lens of Rudhirasena's "Rudiram" project. The event showcased seven pivotal projects, with "Rudiram" aiming to facilitate blood donation among willing donors to assist those in need. NSS volunteers, guided by a mentor, actively engaged in encouraging fellow students and young individuals to enroll as blood donors via a Google Form.



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കേരളീയം 2023
കേരളീയതയിനോടനുബന്ധിച്ച് എൻ.എസ്.എസ് സംസ്ഥാനതല സെല്ലിന്റെ 7 ഫുൾടൈം പ്രോഗ്രാമുകളുടെ പ്രവർത്തനത്തോടനുബന്ധിച്ച് ഹൃദയദാനം പ്രോത്സാഹിപ്പിക്കുന്നതിനായി
ബഹു. ഉന്നത വിദ്യാഭ്യാസ വകുപ്പ് ഖണ്ഡി ഡോ. ആർ ബിന്ദു
3 നവംബർ 2023, രാവിലെ 11.00 മണി
യൂണിവേഴ്സിറ്റി കോളേജ് തിരുവനന്തപുരം

1. സ്വീകൃതം
2. സിഗ്നലിംഗ്
3. രക്തം
4. രക്തം
5. തിരികെ
6. റിഫ്രഷ്മെന്റുകൾ
7. വി കെയർ

എൻ.എസ്.എസ്, കെ.എസ്.എസ്.എസ്, ഐ.എസ്.എസ്, ഐ.എസ്.എസ്, ഐ.എസ്.എസ്, കേരളീയം വേദികളിൽ വാളാഭിനയിക്കാനുള്ള സന്നദ്ധതയോടെ

The program emphasized the lifesaving potential of voluntary blood donation, showcasing its broader impact on society. The volunteers' firsthand experience in promoting the "Rudiram" project and witnessing the collective passion for societal welfare left a lasting impact. This experience instilled in the NSS team a deepened sense of responsibility and dedication to contributing positively to society through initiatives like the NSS flagship events, particularly Rudhirasena. The program, through its focus on blood donation advocacy, not only educated volunteers but also inspired a cultural shift towards responsible and voluntary blood donation, aligning with the core mission of Rudhirasena and the broader objectives of NSS.



PROGRAM OUTCOME:The NSS participation in the Keraleeyam event, with a specific focus on the Rudhirasena project, yielded impactful outcomes. Firstly, the program successfully heightened awareness about the crucial importance of voluntary blood donation, fostering active participation among NSS volunteers. The volunteer experience, proven to be both inspiring and educational, not only enriched their understanding of the societal impact of initiatives like Rudhirasena but also contributed to the cultivation of a culture emphasizing the potential of voluntary blood donation to directly influence and save lives.

This participation resulted in a profound cultural shift among NSS volunteers, instilling a deepened sense of responsibility and dedication toward contributing positively to society. Particularly through flagship events like Rudhirasena, the NSS team demonstrated a collective commitment to fostering positive societal change. In conclusion, the NSS engagement in the Keraleeyam event exemplifies the transformative power of voluntary blood donation initiatives, leaving an enduring impact on volunteers and aligning with the broader mission of NSS flagship events.

KTU SPORTS DAY DANCE

PROGRAM

VENUE	DATE: 27/04/2023	NO.OF PARTICIPANTS	TYPE OF ACTIVITY
Sree Chithra Thirunal College Of Engineering	TIME: 9.30 p.m. to 12.30 p.m. DURATION: 3 hrs	Units(s): 225, 302	Campus

DETAILS

“Champions keep playing until they get it right.”

- Billie Jean King

PROGRAM AIM: To deliver a dance performance integrating the concept of Zumba, aerobics and yoga on KTU sports day. Volunteers were focused and worked hard to showcase the sportsmanship.

PROGRAM SUMMARY: Sports are very essential for every human life which keeps them fit and fine and physical strength. It has great importance in each stage of life. It also improves the personality of people. Sports keep our all organs alert and our hearts become stronger by regularly playing some kind of sports. Sports has always given priority from old ages and nowadays it has become more fascinating.



Engaging in sports not only enhances physical fitness but also contributes significantly to personal development. Participation in sports imparts valuable life lessons, instilling positive values, ethics, and essential skills. A person actively involved in sports cultivates a constructive outlook on life, developing resilience to overcome obstacles. This involvement serves as a stress reducer, fostering a positive approach towards challenges. As individuals embrace sports, their efficiency improves, enabling them to confront challenges confidently. Beyond physical prowess, sports teach crucial life skills such as handling difficult situations, making quick decisions, and problem-solving. Through active participation, individuals acquire the art of living, effective management skills, and the ability to take leadership roles.

The values and skills cultivated through sports not only enrich one's personal development but also serve as a preparation for facing life's challenges akin to battlefields. Renowned sports personalities, such as Sachin Tendulkar, Saina Nehwal, Mary Kom, Sardar Singh, and Sania Mirza, have not only demonstrated their prowess on various sports grounds but also brought accolades to our nation. These individuals stand as inspirational figures for those passionate about sports, embodying the principles of hard work and dedication. Their achievements serve as a testament to the fact that with perseverance, individuals can reach their goals, becoming beacons of inspiration for others on their own journeys.

Annually, the KTU sports meet, conducted under university guidelines, serves as a spirited gathering for various engineering colleges in the state. Athletes fervently represent their respective institutions, competing in a diverse array of

events to showcase their athletic prowess. The much-anticipated KTU Sports Day of 2023 is set to take place on 27/04/2023 at the prestigious Chandrashekharan Nair Stadium in Palayam. In anticipation of this event, the NSS SCTCE unit has taken a proactive approach, aiming to present an energetic and captivating performance that resonates with the core values of sportsmanship and unity.

The conception of this spirited performance was a collaborative effort involving program officers, volunteer secretaries, and enthusiastic volunteers. Through thoughtful brainstorming sessions, these dedicated individuals collaborated to create a dance routine that not only reflects the vibrant spirit of the sports meet but also stands out as a memorable and engaging presentation. The collective creativity and innovative ideas exchanged during these sessions contributed to the development of a performance that not only showcases the physical prowess of the participants but also captures the essence of teamwork and unity.

The NSS SCTCE volunteers showcased the dynamic and engaging dance performance at the KTU Sports Day 2023, held on 27/04/2023, at Chandrashekharan Nair Stadium, Palayam.

The dance routine, designed to align with the overarching theme of sportsmanship, commenced with vibrant Zumba moves that set an energetic tone for the entire performance. The pulsating beats and synchronized choreography showcased the participants' enthusiasm and dedication. Transitioning seamlessly, the routine incorporated aerobics elements, adding a dynamic dimension to the performance. The fluidity and precision displayed by the NSS SCTCE volunteers demonstrated their commitment to delivering a visually striking and cohesive presentation.

As the performance progressed, the integration of yoga moves introduced an element of grace and mindfulness to the routine. This segment not only showcased the participants' physical flexibility but also emphasized the holistic approach to well-being promoted by the NSS SCTCE unit. The dance concluded with a synchronized display of unity, symbolizing the collaborative spirit that defines both the NSS SCTCE unit and the larger KTU community. The crowd's enthusiastic response underscored the success of the performance in capturing the essence of the KTU Sports Day and promoting the values of physical fitness, teamwork, and sportsmanship.

PROGRAM OUTCOME: The outcome of the dance practice session and performance was highly positive, reflecting the team's dedication and collaborative efforts. The performance not only addressed sportsmanship but

also showcased the volunteer's resilience and commitment to excellence. The outcomes have set a strong foundation for the upcoming performance, and with continued dedication, the volunteers are poised to deliver a memorable and impactful dance presentation.

KTU SPORTS DAY

DANCE PROGRAM

PRACTICE-1

VENUE	DATE:25/04/2023	NO.OF PARTICIPANTS	TYPE OF ACTIVITY
Sree Chithra Thirunal College Of Engineering	TIME: 4.30 p.m. to 6.30 p.m. DURATION 2 hrs.	Unit(s): 225, 302	Campus

DETAILS

“YOUR DREAMS ARE WHAT DEFINE YOUR INDIVIDUALITY.THEY HAVE THE POWER TO GIVE YOU WINGS AND MAKE YOU FLY HIGH.”

-P.V.SINDHU

PROGRAM AIM: To deliver a dance performance integrating the concept of Zumba, aerobics and yoga on KTU sports day. Volunteers were focused and worked hard to showcase the sportsmanship.

PROGRAM SUMMARY: Sports are very essential for every human life which keeps them fit and fine and physical strength. It has great importance in each stage of life. It also improves the personality of people. Sports keep our all organs alert and our hearts become stronger by regularly playing some kind of sports. Sports has always given priority from old ages and nowadays it has become more fascinating.



Engaging in sports not only enhances physical fitness but also contributes significantly to personal development. Participation in sports imparts valuable life lessons, instilling positive values, ethics, and essential skills. A person actively involved in sports cultivates a constructive outlook on life, developing resilience to overcome obstacles. This involvement serves as a stress reducer, fostering a positive approach towards challenges. As individuals embrace sports, their efficiency improves, enabling them to confront challenges confidently. Beyond physical prowess, sports teach crucial life skills such as handling difficult situations, making quick decisions, and problem-solving.

Through active participation, individuals acquire the art of living, effective management skills, and the ability to take leadership roles.

The values and skills cultivated through sports not only enrich one's personal development but also serve as a preparation for facing life's challenges akin to battlefields. Renowned sports personalities, such as Sachin Tendulkar, Saina Nehwal, Mary Kom, Sardar Singh, and Sania Mirza, have not only demonstrated their prowess on various sports grounds but also brought accolades to our nation. These individuals stand as inspirational figures for those passionate about sports, embodying the principles of hard work and dedication. Their achievements serve as a testament to the fact that with perseverance, individuals can reach their goals, becoming beacons of inspiration for others on their own journeys.

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In preparation for the grand day, a meticulous practice session was organized. This comprehensive rehearsal included a final run-through to solidify the dance routine, a costume check to ensure every participant was well-prepared, and a detailed run-through with music and props. This approach aimed to not only ensure the technical precision of the performance but also to enhance the overall impact, making it a memorable highlight of the KTU Sports Day. It was decided to coordinate the performance by choosing a white outfit. Volume experienced in the dance forms coordinated and instructed the other volunteers and taught them their performance. Considering the relative rush for the program, the practice sessions were conducted for 2 days, and delivered excellent results.

PROGRAM OUTCOME: Volunteers showcased their talents in dance, music, and other cultural performances. Some challenges were noted in maintaining perfect synchronization. To address this, we incorporated additional practice time specifically dedicated to synchronizing movements.

KTU SPORTS DAY

DANCE PROGRAM

PRACTICE-2

VENUE	DATE:26/04/2023	NO.OF PARTICIPANTS	TYPE OF ACTIVITY
Sree Chithra Thirunal College Of Engineering	TIME: 4.30 p.m. to 6.30 p.m. DURATION: 2 hrs	Unit(s): 225, 302	Campus

DETAILS

“Never say never because limits, like fears, are often just an illusion.”

- Michael Jordan

PROGRAM AIM: To deliver a dance performance integrating the concept of Zumba, aerobics and yoga on KTU sports day. Volunteers were focused and worked hard to showcase the sportsmanship.

PROGRAM SUMMARY: Sports are very essential for every human life which keeps them fit and fine and physical strength. It has great importance in each stage of life. It also improves the personality of people. Sports keep our all organs alert and our hearts become stronger by regularly playing some kind of sports. Sports has always given priority from old ages and nowadays it has become more fascinating.



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fostering a positive approach towards challenges. As individuals embrace sports, their efficiency improves, enabling them to confront challenges confidently. Beyond physical prowess, sports teach crucial life skills such as handling difficult situations, making quick decisions, and problem-solving. Through active participation, individuals acquire the art of living, effective management skills, and the ability to take leadership roles.

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Annually, the KTU sports meet, conducted under university guidelines, serves as a spirited gathering for various engineering colleges in the state. Athletes fervently represent their respective institutions, competing in a diverse array of events to showcase their athletic prowess. The much-anticipated KTU Sports Day of 2023 is set to take place on 27/04/2023 at the prestigious Chandrashekharan Nair Stadium in Palayam. In anticipation of this event, the NSS SCTCE unit has taken a proactive approach, aiming to present an energetic and captivating performance that resonates with the core values of sportsmanship and unity.

The conception of this spirited performance was a collaborative effort involving program officers, volunteer secretaries, and enthusiastic volunteers. Through thoughtful brainstorming sessions, these dedicated individuals collaborated to create a dance routine that not only reflects the vibrant spirit of the sports meet but also stands out as a memorable and engaging presentation. The collective creativity and innovative ideas exchanged during these sessions contributed to the development of a performance that not only showcases the physical prowess of the participants but also captures the essence of teamwork and unity.

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to coordinate the performance by choosing a white outfit. Volume experienced in the dance forms coordinated and instructed the other volunteers and taught them their performance. Considering the relative rush for the program, the practice sessions were conducted for 2 days, and delivered excellent results.

PROGRAM OUTCOME: The dance practice session was marked by dedication, collaborative effort, and a commitment to excellence. As we move forward, the volunteers were confident in their ability to deliver a captivating and well-executed performance. With continued practice and attention to detail, volunteers aim to showcase a dance routine that resonates with both the team and the audience.

MENSTRUAL HYGIENE DAY CLASS

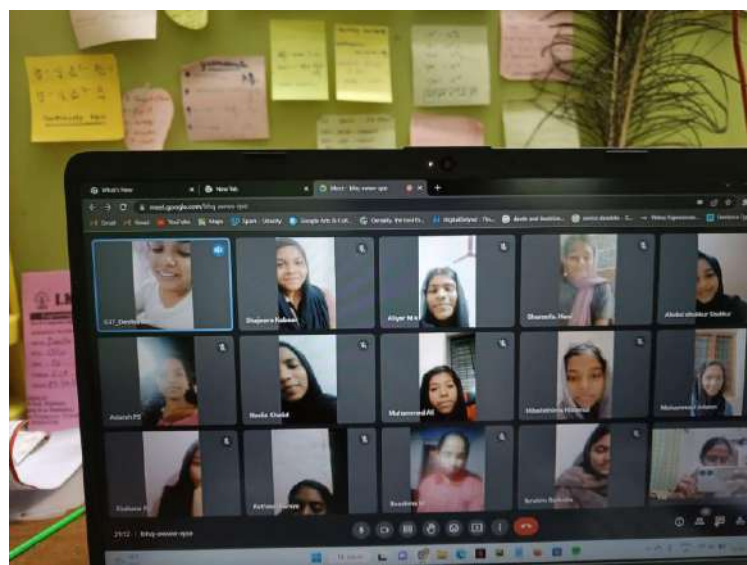
Venue	Date: 28/05/2023	No. of Participants	Type of Activity
Google Meet	Time: 9.00 a.m. to 10.00 p.m. Duration: 1 hrs.	Unit(s): 225, 302	Orientation

*“Menstruation is not a problem, poor menstrual hygiene is”
~Anurag Chauhan*

PROGRAM AIM: The aim of menstrual hygiene is to promote cleanliness, comfort, and health during menstruation. It involves using safe and appropriate sanitary products, maintaining personal hygiene practices, and creating awareness to ensure the well-being and dignity of individuals experiencing menstruation. Also, the aim of menstrual hygiene is to reduce the risk of infections, discomfort, and social stigma associated with menstruation. It involves access to education about menstrual health, availability of affordable and environmentally friendly menstrual products, and fostering a supportive environment to break taboos surrounding menstruation. Overall, the goal is to empower individuals to manage their menstrual health with dignity and without hindrance.

PROGRAM SUMMARY: Menstrual hygiene is a critical aspect of women's health, encompassing practices and product usage that ensure the well-being, cleanliness, and dignity of individuals during menstruation. The holistic approach to menstrual hygiene involves using appropriate menstrual products, maintaining personal cleanliness, and addressing social and cultural dimensions related to menstruation. Additionally, it emphasizes the need for education, accessibility to affordable and sustainable menstrual products, and breaking societal taboos to create an inclusive environment.

The organization of a class on Menstrual Hygiene Day for NSS SCTCE students via Google Meet marked a significant initiative to provide essential knowledge and awareness about hygiene practices during menstruation. The origin of the Menstrual Hygiene class stems from a recognition of the critical need to educate and create awareness about proper menstrual hygiene practices. The idea was conceived to address the pervasive societal taboos surrounding menstruation and empower volunteers with essential knowledge. Volunteer secretaries played a crucial role in mobilizing resources, disseminating information, and coordinating with program officers to ensure the effective implementation of the class. Program officers and volunteer secretaries collaborated in designing the session. Volunteers actively participated in the planning process and were instrumental in creating an interactive and engaging environment during the session. Conducted by Saleena Beevi S, a Mindset Mentor and Leadership coach, the session aimed to empower both male and female volunteers with crucial information, underscoring the significance of proper menstrual hygiene for overall health and well-being. The class took on an interactive approach, fostering engagement and encouraging participants to share their insights, experiences, and perceptions about menstrual hygiene.



Saleena Beevi S facilitated an open discussion, prompting volunteers to express their knowledge and personal encounters with the societal taboos associated with menstruation. The session's emphasis on education and the art of asking pertinent questions allowed participants to actively contribute to the dialogue. By creating a safe and open space for discussion, the class not only conveyed essential information but also addressed the cultural and social aspects surrounding menstruation. This approach not only contributed to increased

awareness but also promoted a sense of understanding and empathy among the volunteers. Overall, the Menstrual Hygiene class served as a valuable platform for learning, breaking down stigmas, and fostering a supportive environment for all participants.

Discussions included strategies to combat societal taboos associated with menstruation, such as restrictions on entering the kitchen or visiting temples. The session shed light on the environmental impact of traditional menstrual products, encouraging the use of eco-friendly alternatives like menstrual cups. Practical aspects, such as the functioning of pad disposal machines on the premises, were also explained. The interactive nature of the session facilitated discussions about general knowledge and perceptions regarding menstruation, fostering awareness and understanding among the volunteers. The class served as a reminder of the importance of daily hygiene practices and health care, contributing to the overall well-being of the participants.

PROGRAM OUTCOME: The Menstrual Hygiene class conducted via Google Meet successfully achieved its objectives by enlightening volunteers about the crucial significance of menstrual hygiene. The knowledge imparted during the session not only promotes healthier practices but also enhances comfort, dignity, and confidence among individuals during their menstrual cycles. Beyond personal well-being, understanding menstrual hygiene has broader implications, including educational empowerment and a reduction in the environmental impact of traditional menstrual products.

Furthermore, the session played a pivotal role in fostering a supportive environment by breaking societal taboos surrounding menstruation. By promoting inclusivity and open discussions, the class contributed to creating a more understanding and empathetic atmosphere. The overall impact of understanding menstrual hygiene extends beyond individual benefits, positively influencing the community's well-being and empowering individuals to navigate menstruation confidently and without societal constraints.

MINI MARATHON

Venue	Date: 30/11/2023	No. of Participants:	Type of Activity
Kowdiar	Time: 7.00 a.m. - 9.00 a.m. Duration: 2 hrs.		Community

“EXERCISE IS THE KEY NOT ONLY TO PHYSICAL HEALTH BUT TO PEACE OF MIND”

-NELSON MANDELA-

PROGRAM AIM: The primary aim of the mini-marathon program was to promote civic engagement and enhance awareness among college and school students regarding the importance of voting. This initiative aimed to blend physical activity with educational components, intending to instill a sense of responsibility and encourage active participation in the electoral process. The overarching goal was to cultivate a culture of informed citizenship, emphasizing the significance of exercising one's right to vote for the betterment of the community and the democratic process.

PROGRAM SUMMARY: Civic engagement is a vital aspect of the youth's role in society, encompassing various responsibilities that contribute to community well-being and societal development. This includes active participation in the democratic process through voting, community service, and leadership roles. Staying informed about political issues, engaging in advocacy, and utilizing digital platforms for activism are essential components of youth civic responsibility. Additionally, the youth play a crucial role in environmental stewardship, educational involvement, and promoting inclusivity and diversity. Fulfilling these responsibilities not only empowers the youth to actively shape their communities but also lays the groundwork for a more informed, just, and harmonious society. Through peaceful protest and other constructive actions, the youth can express their concerns, advocate for change, and contribute to a more democratic and equitable future.



On November 30, 2023, SVEEP Thiruvananthapuram orchestrated a transformative 'Run for Vote' mini-marathon, designed to cultivate active civic engagement among college and school students. Beyond a mere physical challenge, the event aimed to instill a profound sense of responsibility and participation in the electoral process, engaging the vibrant energy of the youth.

Participation from students across various educational institutions showcased their enthusiasm, turning the marathon into more than just a run but a symbol of collective commitment to democracy. The route, spanning from Kowdiar to Kanakakunnu, symbolized not only a path for the runners but a meaningful journey towards an informed and engaged citizenry.

The mini-marathon went beyond physical activity, serving as a crucial platform to raise awareness about the significance of voting. The pivotal role played by NSS SCTCE volunteers in organizing and managing the event contributed significantly to its success. The early morning start at 7:00 am added a refreshing dimension, emphasizing the serenity of civic duty, making November 30th a memorable day for the entire community.

The collaboration between SVEEP Thiruvananthapuram and NSS SCTCE exemplified the power of community involvement in promoting democratic

values. This mini-marathon, blending physical activity with civic awareness, served as a dynamic platform for young minds to recognize their pivotal role in shaping the future through the impactful act of voting. Ultimately, it became a symbol of empowerment, unity, and civic responsibility, leaving an enduring impact on the participants and fostering a culture of active citizenship among the vibrant student community.

PROGRAM OUTCOME: The mini-marathon organized by SVEEP Thiruvananthapuram, in collaboration with NSS SCTCE volunteers, successfully raised awareness on voting among students. Combining physical activity with civic education, the event emphasized the collective commitment to democracy through a symbolic route from Kowdiar to Kanakakunnu. The early morning timing added a refreshing touch, highlighting the importance of civic duty. Overall, the mini-marathon left a lasting impact, fostering a culture of active citizenship among participants, particularly the youth, and contributing to building a more informed and engaged electorate.

The mini-marathon's success is evident in the community involvement and the visual representation of the journey towards an informed electorate. The event not only promoted physical activity but also imparted crucial civic education, empowering participants to understand the significance of voting in a democratic society. The early morning timing and NSS SCTCE volunteers' support added layers of significance, making the mini-marathon a dynamic and impactful initiative that contributes to building a community that values and actively participates in the democratic process.

FACE TO FACE WITH CM DAY 1

Venue RDR, Thiruvananthapuram	Date: 26/02/2024 Time: 8.30 a.m. to 2.30 p.m. Duration: 6 hrs	No. of Participants	Type of Activity Community
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DETAILS

“Your understanding of the actual problem will also impact the way you solve it.”

-unknown

PROGRAM AIM — The aim of the "Face to Face with the Chief Minister" program was to provide a platform for individuals with disabilities to share their suggestions and ideas with the government, specifically as part of the Navakerala project. This initiative sought to facilitate direct interactions between the differently-abled community and policymakers, with the ultimate goal of promoting inclusivity, understanding, and empowerment within society. Additionally, the program aimed to highlight the invaluable role of volunteers in supporting individuals with disabilities and fostering positive change in their lives.

PROGRAM SUMMARY — The "Face to Face with the Chief Minister of Kerala" program holds immense importance and significance in the context of promoting inclusivity, empowerment, and advocacy for individuals with disabilities. By providing a direct platform for individuals with disabilities to engage with policymakers, particularly the Chief Minister of Kerala, the event signifies a pivotal step towards ensuring that the voices and perspectives of the differently-abled community are not only heard but also integrated into policy-making processes.



The theme of the event, centered around face-to-face interactions with the Chief Minister, underscores the principle of inclusivity and accessibility in governance. It acknowledges the importance of creating spaces where individuals with disabilities can actively participate in shaping policies that directly impact their lives, rather than being passive recipients of decisions made on their behalf. This emphasis on direct engagement not only empowers individuals with disabilities to assert their rights and advocate for their needs but also fosters a sense of ownership and agency within the community.

The program, organized by the Government of Kerala, brought together individuals with disabilities, volunteers, and government officials for a series of face-to-face discussions and interactions. NSS volunteers from various colleges, including NSS SCTCEs, participated in the program, demonstrating their commitment to supporting the differently-abled community.

The event commenced with an inauguration by the Chief Minister of Kerala, Shri. Pinarayi Vijayan, who emphasized the importance of inclusive policies and initiatives in building a stronger and more equitable society. Following the inauguration, participants engaged in discussions where individuals with disabilities had the opportunity to voice their concerns, share their experiences, and present suggestions for overcoming challenges they face in their daily lives.

Volunteers played a crucial role throughout the "Face to Face with the Chief Minister of Kerala" program, arriving at the convention center at 8:00 am and being divided into teams to handle various tasks. They provided essential support to individuals with disabilities by ensuring their comfort, assisting with registrations, coordinating logistics, and facilitating their participation in discussions. Additionally, volunteers managed hospitality services, including food and refreshments, and ensured that all participants, including program coordinators, were well-catered for to sustain their energy throughout the event. During the program, volunteers also coordinated events such as the Question and Answer segment, maintaining order and facilitating communication between speakers and attendees. After the event, volunteers remained committed to post-event cleanup, ensuring that the venue was left in pristine condition.

In summary, the volunteers' dedication and teamwork were instrumental in creating a supportive and inclusive environment for individuals with disabilities and contributing to the overall success of the program. Their efforts encompassed a wide range of responsibilities, from providing personalized assistance to individuals with disabilities to managing logistics and hospitality services, demonstrating their commitment to making the event a positive and empowering experience for all participants.

OUTCOME – The volunteers experienced a deep sense of fulfillment and purpose, knowing they had positively impacted the lives of senior citizens. Engaging in selfless service strengthened their sense of empathy and compassion towards others. They developed valuable teamwork and leadership skills while coordinating various tasks to ensure the well-being of the elderly attendees. Witnessing the gratitude and smiles on the faces of the seniors served

as a source of motivation and encouragement for the volunteers to continue their community involvement. This experience also fostered a greater sense of belonging and connection within the community, inspiring them to further contribute to the welfare of others. Overall, the volunteers gained invaluable personal growth and a lasting sense of camaraderie from their meaningful engagement in community service.

FACE TO FACE WITH CM DAY 2

Venue	Date: 27/02/2024	No. of Participants	Type of Activity
Kerala Legislative Assembly, Thiruvananthapuram	Time: 11.30 a.m. to 5.30 p.m. Duration: 6 hrs		Community

“SERVICE TO OTHERS IS THE RENT YOU PAY FOR YOUR ROOM HERE ON EARTH”

-Muhammad Ali

PROGRAM AIM – To provide essential support, offer companionship, and facilitate access to resources to the senior citizens who came to attend the MUGHAMUGHAM Initiative of Government of Kerala With the Chief Minister of the state.

PROGRAM SUMMARY- The MUGHAMUGHAM initiative orchestrated by the Government of Kerala holds significant importance as it directly addresses the concerns and challenges faced by senior citizens in their day-to-day lives. By providing them with a platform to interact with Chief Minister Shri. Pinarayi Vijayan, the initiative empowers seniors to voice their grievances and suggest potential solutions that can enhance their quality of life and integration into society.



The theme of the event revolves around empowerment and inclusivity for senior citizens. In many societies, including Kerala, seniors often encounter various obstacles that hinder their full participation and enjoyment of societal benefits. These may include issues related to healthcare, financial security, social isolation, accessibility, and discrimination. By focusing on these themes,

MUGHAMUGHAM aims to shed light on the unique challenges faced by the elderly and seeks to foster a more inclusive and supportive environment for them.

Volunteers of NSS SCTCE & other colleges collectively took efforts to manage the program with ease. The program commenced shortly after the chief minister inaugurated it. Dr. R. Bindhu, Minister for Higher Education and social justice gave the presidential address. The main program as senior citizens began addressing their issues one by one. Numerous individuals posed various questions to the CM, who responded to each inquiry with a uniform answer.

Volunteers played a crucial role throughout the program, arriving at the convention center at 11:00 am and being divided into teams to handle various tasks. They provided essential support to individuals with disabilities by ensuring their comfort, assisting with registrations, coordinating logistics, and facilitating their participation in discussions. Additionally, volunteers managed hospitality services, including food and refreshments, and ensured that all participants, including program coordinators, were well-catered to sustain their energy throughout the event. During the program, volunteers also coordinated events such as the Question and Answer segment, maintaining order and facilitating communication between speakers and attendees. After the event, volunteers remained committed to post-event cleanup, ensuring that the venue was left in pristine condition.

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NATPAC SURVEY

Venue Pappanamcode	Date: 03/02/2024 Time: 9.30 a.m. to 1.30. p.m. Duration: 4 hrs.	No. of Participants: Unit(s): 225, 302	Type of Activity Community
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“Safety brings first aid to the uninjured.”

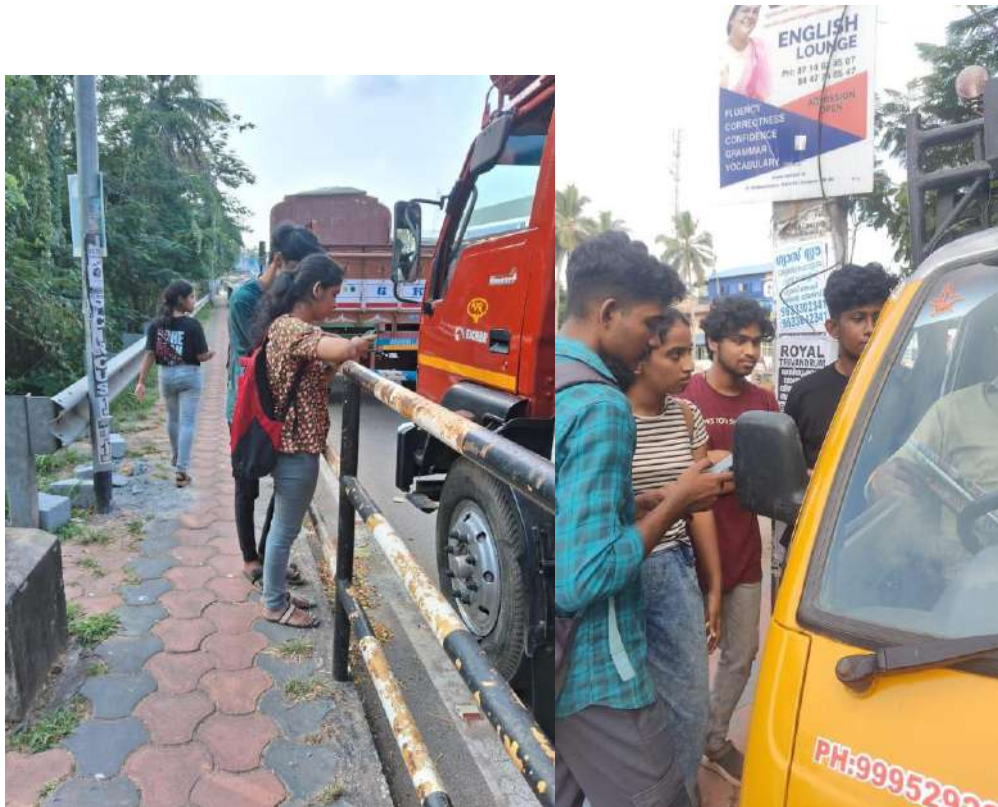
- F.S. Hughes

PROGRAM AIM: The aim of the collaboration between NSS SCTCE and NATPAC for the vehicle survey conducted on January 27, 2024, was to gather comprehensive data on vehicles, particularly focusing on Goods Transport Vehicles, Passenger Transport Vehicles, and similar vehicles. The program aimed to collect details such as vehicle specifications, driver information, goods particulars, insurance status, pollution and other certifications, with the overarching goal of supporting transportation planning and research efforts.

PROGRAM SUMMARY: Proper road asset management is essential for both national highways and state highways to ensure efficient and safe transportation networks. Effective management of road assets involves systematic planning, monitoring, and maintenance to optimize their lifespan and performance. National and state highways serve as critical arteries for economic development, facilitating the movement of goods, services, and people across regions. Therefore, ensuring their proper management is vital for sustaining economic growth and connectivity.

One aspect of road asset management involves establishing proper rates for goods and transports, based on existing frameworks and guidelines. These rates should reflect the costs associated with road usage, including maintenance, repairs, and environmental impacts. By implementing fair and transparent pricing mechanisms, governments can ensure that road users contribute equitably to the upkeep of the infrastructure they rely on. Existing frameworks,

such as tolling systems, weight-distance charges, and fuel taxes, provide mechanisms for collecting revenue to fund road maintenance and improvements. These frameworks should be regularly reviewed and updated to reflect changes in road usage patterns, vehicle technologies, and infrastructure needs.



The survey conducted in collaboration with NATPAC involved a series of coordinated efforts aimed at gathering comprehensive data on vehicles operating on national and state highways. Volunteers from NSS SCTCE actively participated in the survey, which was conducted online through a dedicated Google Form. The survey focused primarily on vehicles categorized as Goods Transport Vehicles, Passenger Transport Vehicles, and similar types, with the objective of collecting detailed information about their specifications, driver details, goods transported, insurance status, pollution certificates, and other relevant certifications.

Volunteers meticulously collected and inputted data into the survey form, ensuring accuracy and completeness. They engaged in systematic data collection efforts, reaching out to various stakeholders and sources to gather information on a wide range of vehicles traversing the roads. Each volunteer

was assigned specific tasks and responsibilities to streamline the data collection process and ensure comprehensive coverage.

The survey events unfolded with volunteers leveraging technology to access and submit data through the online platform. They navigated through the roads, inputting details about each vehicle observed on the roads, including its make, model, registration number, and other pertinent information. Volunteers also interacted with drivers and vehicle owners to gather additional details and verify the accuracy of the data collected.

Throughout the survey events, volunteers maintained communication and coordination with each other and with the organizing team to address any challenges or issues encountered during data collection. They adhered to established protocols and guidelines to uphold the integrity and reliability of the data collected, ensuring its usefulness for transportation planning and research purposes.

Overall, the survey events were characterized by the dedication and commitment of NSS SCTCE volunteers to contribute meaningfully to the data collection efforts in collaboration with NATPAC. Their proactive engagement and diligent efforts played a crucial role in gathering valuable information about vehicles on the roads, thereby supporting transportation planning and research endeavors aimed at enhancing road infrastructure and safety.

PROGRAM OUTCOME: The collaboration between NSS SCTCE and NATPAC for the vehicle survey provided volunteers with valuable learning experiences in transportation planning and research. Through active participation, volunteers gathered comprehensive data on Goods and Passenger Transport Vehicles, impacting policy decisions, infrastructure development, and road safety initiatives. Their contributions underscored the importance of partnerships between academic institutions and research organizations in driving data-driven solutions for sustainable development, showcasing the practical impact of their efforts in addressing societal challenges.

NIYUKTHI JOB FAIR

Venue	Date: 19/08/2023	No. of Participants	Type of Activity
Sree Chitra Thirunal College Of Engineering	Time: 9.30 a.m. to 3.30 p.m. Duration: 6 hrs.	Unit(s):	Community

DETAILS

“ As I look back on my life, I realize that every time I thought I was being rejected from something good, I was actually being redirected to something better.”

-Steve Maraboli

PROGRAM AIM: The Niyukthi 2023 Mega Job Fair, organized in collaboration with the National Employment Services (Kerala) and the College General Placement Unit (CGPU), aimed to provide a significant platform for students at various education levels to explore job opportunities matching their qualifications. The overarching goal was to bridge the gap between job seekers and private sector employers, creating an environment conducive to meaningful employment connections.



PROGRAM SUMMARY: In the contemporary job market, the pursuit of employment is marked by challenges like fierce competition, evolving requirements, and economic uncertainties. Securing meaningful jobs is not just

about filling positions; it profoundly influences one's livelihood and self-esteem. Recognizing these hardships underscores the critical importance of offering diverse and accessible opportunities. By providing avenues for skill development and education, societies empower individuals to navigate job market challenges with resilience. Accessible employment opportunities not only transform individual lives but also contribute to community growth, fostering innovation and socioeconomic progress. They play a pivotal role in creating a thriving and equitable society.



In response to the escalating unemployment challenges in the state, the Government of Kerala has taken a proactive step by launching the Kerala Job Fair 2023. This innovative initiative aims to streamline the job-seeking process for the state's unemployed population, offering a centralized platform where individuals can explore a myriad of employment opportunities. Through the Niyukthi Job Fest, the government seeks to connect job seekers directly with potential employers, eliminating the need for them to navigate various channels.

Hosted by NSS SCTCE on August 19, 2023, at Sree Chitra Thirunal College of Engineering, Niyukthi 2023 was a well-coordinated effort to facilitate career opportunities for secondary, higher secondary, and undergraduate students. The event featured the participation of approximately 70 private sector employers who engaged with students, creating a dynamic space for discussions and interviews.

The inception of the event took root in a collaborative meeting held a week before the program. Volunteer secretaries, Program Officers, the Principal, and officials from the National Employment Services (Kerala) and the College General Placement Unit (CGPU) of SCTCE convened to discuss and finalize the event's details. This crucial meeting served as the breeding ground for ideas, where participants brainstormed on creating a comprehensive platform that would effectively bridge the gap between students and potential employers. The collaborative effort and strategic planning during this meeting laid the foundation for the success of Niyukthi 2023, ensuring a well-coordinated and impactful event that would empower students and enhance their career prospects.

Three days prior to the commencement of the Niyukthi 2023 Mega Job Fair, the dedicated NSS volunteers underwent a comprehensive debriefing session to

ensure they were well-versed with their roles and responsibilities. This preparatory phase included detailed briefings on assisting employers, guiding participants, and maintaining the overall logistics of the event. On the day before the program, these committed volunteers worked tirelessly to set up the necessary facilities. They meticulously arranged rooms, ensuring a conducive environment for meaningful interactions between students and employers. As the program day dawned, the volunteers went above and beyond, providing essential refreshments for officials and participants alike. From the early morning hours to the event's conclusion at 3.30 p.m., these volunteers demonstrated unwavering commitment and diligence. Their efforts not only facilitated the smooth execution of the program but also added a personal touch that contributed significantly to the overall success of Niyukthi 2023.



One of the noteworthy aspects of Niyukthi 2023 was the active involvement of NSS volunteers who played a central role in assisting employers and job seekers throughout the event. Their dedication and contribution were acknowledged with certificates of participation as a token of appreciation.

PROGRAM OUTCOME: The Niyukthi 2023 Mega Job Fair achieved remarkable success, leaving a lasting impact on participants. It empowered students by offering insights into diverse career opportunities aligned with their qualifications, fostering informed decision-making and expanding their perspectives. The event, hosting 70 private sector employers, effectively bridged the gap between job seekers and prospective employers, allowing direct interactions and skill presentations, thus paving the way for potential job placements.

The active involvement of NSS volunteers not only enhanced event efficiency but also acknowledged their commitment through participation certificates, encouraging continued engagement in community-oriented initiatives. Niyukthi 2023 played a crucial role in advancing the career aspirations of young individuals by fostering collaboration between educational institutions, employment services, and private sector employers. The success of the event

highlighted its pivotal role in shaping the future career paths of youth and strengthening the symbiotic relationship between academia and industry.

NRPF Orientation

Venue	Date: 22/11/2023	No. of Participants:	Type of Activity
Sree Chitra Thirunal College of Engineering	Time: 4.30 p.m. - 6.30 p.m. Duration: 2 hrs.	Unit(s): 225, 302	Orientation

DETAILS

“ As we progress into the twenty-first century, anyone who considers themselves a realist will have to make the environment a top priority.”

-Leonardo DiCaprio

SREE CHITRA THIRUNAL COLLEGE OF ENGINEERING
PAPPANHCODI, TRIVANDRUM

NATIONAL SERVICE SCHEME
UNIT NO.225 & 302

NRPF ORIENTATION

📍 - SEMINAR HALL (ROOM NO 112)
📅 - 22/11/2023
🕒 - 4:30 PM

Meghna J Pai
Regional coordinator
NRPF

@nss_sctce @NSSSCTCE

PROGRAM AIM: The primary objective of the NSS SCTCE orientation program held on November 22, 2023, was to raise awareness and promote active participation in Natural Resource Protection Force (NRPF) initiatives.

The program aimed to educate the community about the significance of preserving natural resources while providing practical insights into NRPF's various projects.

PROGRAM SUMMARY: Preserving natural resources and safeguarding the environment are imperative for the well-being of present and future generations. In the face of escalating environmental challenges like climate change and biodiversity loss, the NSS flagship program, NRPF (Natural Resource Protection Force), plays a pivotal role in promoting sustainable practices. By focusing on ecological balance, sustainable development, climate change mitigation, biodiversity conservation, and community engagement, NRPF addresses critical aspects of environmental protection. Through educational initiatives, advocacy for responsible policies, and fostering a sense of global responsibility, NRPF actively involves communities in the mission of preserving natural resources, contributing to a sustainable and resilient future for our planet.

On the evening of November 22, 2023, the National Service Scheme (NSS) at SCTCE organized a comprehensive orientation program dedicated to the Natural Resource Protection Force (NRPF). The event unfolded with an uplifting musical presentation of "Manavageetham," skillfully performed by enthusiastic volunteers, setting a vibrant and engaging tone for the program.

The gathering commenced with a warm welcome speech delivered by the volunteer secretary, creating a hospitable atmosphere and expressing gratitude for the attendees' participation. The orientation was expertly led by NRPF's regional coordinator, Meghna J Pai, who took the stage to provide an insightful and detailed overview of NRPF's multifaceted initiatives.

Meghna's presentation included an exploration of NRPF's prominent projects, such as Thanal, Aviyal, Samrakshiti, and Swapnakoodu. This comprehensive overview aimed to familiarize the attendees with the diverse range of activities undertaken by NRPF in the realm of natural resource protection.

A highlight of the orientation was the hands-on demonstration led by Meghna. This interactive session delved into the intricacies of website login procedures and the meticulous process of tree tagging, a fundamental aspect of NRPF's conservation efforts. The demonstration was designed to equip volunteers with practical skills, ensuring they could actively engage in NRPF activities with confidence and proficiency.

The program successfully fostered a congenial atmosphere that encouraged learning and engagement among the attendees. The emphasis on active participation in natural resource conservation resonated throughout the event, motivating the community to become proactive contributors to environmental sustainability.

In conclusion, the NSS SCTCE NRPF Orientation Program held on November 22, 2023, not only provided valuable insights into NRPF's initiatives but also empowered volunteers with practical knowledge. The combination of engaging activities, expert-led demonstrations, and a congenial atmosphere marked the success of the program, encouraging community involvement in the crucial cause of natural resource protection.

PROGRAM OUTCOME: The Orientation Program implemented by NSS SCTCE yielded impactful outcomes, empowering volunteers with comprehensive knowledge on environmental issues and the imperative to safeguard natural resources. Through the program, volunteers gained valuable insights into the intricacies of NRPF conservation initiatives, fostering a deeper understanding of the collective responsibility involved in preserving our natural environment. This knowledge empowerment forms a foundational aspect of the program's success, ensuring that participants are well-informed advocates for sustainable practices and environmental stewardship.

Furthermore, the program significantly elevated awareness among volunteers regarding the various conservation initiatives. Participants developed a heightened consciousness of the importance of adopting sustainable practices in their daily lives. This newfound awareness extends beyond individual behavior to encompass broader environmental issues, contributing to a more informed and environmentally conscious community. The program's success is evident in its ability to instill this awareness, fostering a community that recognizes the interconnectedness between individual actions and the broader goals of conservation.

UNIFYING INDIA: A TRIBUTE TO SARDAR VALLABHAI PATEL'S LEGACY

Venue	Date: 06/10/2023	No. of Participants	Type of Activity
CRPF Camp Pallippuram	Time: 9.30 a.m. to 3.30 p.m. Duration: 6 hrs.	Unit(s):	Community

DETAILS

"Cultural differences should not separate us from each other, but rather cultural diversity brings a collective strength that can benefit all of humanity."

- Robert Alan

PROJECT AIM: On October 6, 2023, NSS SCTCE collaborated with CRPF to organize a cultural event as part of the journey for 120 riders traveling from Kanyakumari to Gujarat. The primary aim of the event was to pay tribute to Sardar Vallabhbhai Patel and promote unity in diversity. NSS SCTCE played a pivotal role in welcoming the riders, coordinating a vibrant cultural event, facilitating meaningful interactions, engaging the local community, and efficiently managing logistical aspects.



PROJECT SUMMARY: Sardar Vallabhbhai Patel, often referred to as the Iron Man of India, was a key political leader and statesman during the Indian

independence movement. Born on October 31, 1875, Patel played a pivotal role in the integration of princely states into the newly independent India. His adept diplomatic skills and leadership earned him the title of the "Architect of United India." As the first Deputy Prime Minister and Home Minister of independent India, Patel worked tirelessly to unify the nation, overcoming challenges and facilitating the merger of diverse states into a cohesive and sovereign country. Patel's birthday is celebrated annually as the National Unity Day. In Gujarat, on the event of Sardar Vallabhbhai Patel's birthday, preparations were underway to celebrate it, marked by significant events, as both the Prime Minister and the President were scheduled to visit. The anticipation of such high-profile visits underscored the national importance attached to honoring Patel's legacy. The celebrations were poised to be a momentous occasion, reflecting the collective recognition and tribute to the contributions of the Iron Man of India.

For this special event, a bike ride was organized in celebration of Sardar Vallabhbhai Patel's birthday, bringing together a diverse group of 120 bikers who embarked on a journey from Kanyakumari to Gujarat, covering a substantial distance to reach the birthplace of Patel. This ride was not merely a physical journey but a symbolic one, representing unity in diversity as participants came from different states, religions, cultures, and backgrounds. The bikers aimed to honor the Iron Man of India by traversing the path he once walked and creating a tangible expression of national unity.





The CRPF Camp in Pallippuram served as a significant rest stop for the 120 bikers on their journey from Kanyakumari to Gujarat in celebration of Sardar Vallabhbhai Patel's birthday. The camp provided a conducive environment for the bikers to take a break, and refresh. The event at Pallippuram not only celebrated the spirit of unity and diversity but also emphasized the importance of honoring national leaders like Patel.

NSS SCTCE, was informed of the event by CRPF Officials, who were already in the know of NSS SCTCE's commitment to Social and Cultural development from prior collaborations. Over 30 volunteers participated in the event, led by the Volunteer Secretaries. Along with NSS volunteers, SCT's dance team, The Abrupt Family, also participated in the event, dazzling the viewers with their mesmerizing dance performances.

For the program, volunteers engaged in various cultural programs for the visitors. The collaboration was marked by vibrant cultural programs that reflected the rich tapestry of Indian diversity. NSS volunteers, in their dedication to pay homage to Sardar Vallabhbhai Patel, orchestrated an array of cultural activities, including traditional dances, music shows, skits, and plays. The performances aimed not only to entertain but also to showcase the myriad cultures and traditions that make up the fabric of India. Dances representing different states, musical performances reflecting various genres, and skits depicting historical events contributed to the celebration's vibrancy and cultural richness.

The cultural engagement went beyond mere performances; it became a platform for meaningful interactions between the bikers, NSS volunteers, and CRPF personnel. The fusion of diverse cultural elements created an atmosphere of camaraderie and mutual appreciation. These cultural programs played a pivotal role in fostering unity and reinforcing the values espoused by Sardar Vallabhbhai Patel, emphasizing the strength that comes from embracing and celebrating India's cultural diversity.

After thoroughly enjoying the cultural events and taking a well-deserved rest, the bikers expressed gratitude to the volunteers for their hospitality and support.

With appreciation in the air, the bikers embarked on the next leg of their journey, carrying with them fond memories of the community's warmth and camaraderie. The exchange reflected a harmonious blend of cultural celebration and adventure, leaving both volunteers and bikers with positive experiences to cherish.

PROJECT OUTCOME: The cultural event organized by NSS SCTCE, in collaboration with CRPF, yielded positive outcomes. The riders were welcomed with enthusiasm, and the cultural program successfully paid tribute to Sardar Vallabhbhai Patel. NSS volunteers demonstrated unwavering dedication, contributing to the event's success by fostering interactions and showcasing the cultural diversity of India. The outcome highlighted NSS SCTCE's commitment to community service, national unity, and cultural exchange, creating a memorable experience for the riders and strengthening bonds among participants. The event served as a meaningful tribute to Sardar Vallabhbhai Patel, promoting the values of unity and diversity.

NSS Meeting

Venue	Date: 31/10/2023	No. of Participants	Type of Activity
Sree Chitra Thirunal College Of Engineering	Time: 4.30 p.m. to 5.30 p.m. Duration: 1 hrs.		Orientation

DETAILS

“The smallest act of kindness is worth more than the grandest intention.”

-Oscar Wilde

PROGRAM AIM: The program aim of an NSS SCTCE meeting was to bring together members to discuss and plan various community service activities, promote social awareness, and foster a sense of responsibility towards community development. It served as a platform for organizing and coordinating volunteer initiatives that contribute to the betterment of society.

PROGRAM SUMMARY: Established in 1969 by Dr. Triguna Sen, then chairman of the University Grants Commission, the National Service Scheme (NSS) stands as a venerable Indian government-sponsored initiative dedicated to nurturing a spirit of selfless social service among the nation's youth. With the resounding motto "Not Me, But You," NSS embodies the essence of volunteerism by providing a platform for university and college students to actively engage in community work and programs. The primary objective is to instill a sense of social responsibility, channeling the energy and talent of young minds towards nation-building. This initiative unfolds through a spectrum of activities encompassing education, sanitation, health, environment, and other domains, tailored to address local needs. In essence, NSS serves as a catalyst for the development of the personality and character of student volunteers, fostering a commitment to active citizenship and community welfare.



The importance and significance of NSS lie in its transformative role in the personal and societal development of the youth. By engaging students in voluntary community work and targeted social service projects, NSS not only addresses pressing issues but also imparts invaluable life skills. The initiative not only contributes to the well-being of communities but also molds the character of volunteers, instilling virtues such as empathy, teamwork, and civic duty. As an integral part of the nation-building process, NSS plays a crucial role in channelizing the collective potential of the youth, fostering a culture of service that transcends individual interests for the collective good of society. On the 31st of October 2023, NSS SCTCE convened a comprehensive meeting for its volunteers, graced by the presence of Program Officers Baji Sir and Rohini Miss. The primary objective of the gathering was to apprise the volunteers of the foundational principles of NSS, elucidate details concerning the upcoming annual camp, provide insights into flagship programs, and introduce the newly established Sub-Core teams.

The commencement of the meeting was marked by the recitation of Manavageetham, setting a respectful tone. Subsequently, Rohini Miss facilitated an introduction session, acquainting the attendees with the members of the Media and Documentation Sub-Core.

Coordinators of the 4 NSS Flagship Programs, Rudhirasena, Energy Cell, KTU Care and NRPF, then elucidated the objectives and corresponding initiatives of

their respective programs. Activity coordinators contributed to the discourse by imparting knowledge about the historical background of NSS and its programmatic aspects.

Addressing the imminent future, detailed information about the upcoming Annual Camp was presented, underscoring the significance of active participation. The session culminated with Administrative Officers and the Public Relations Officer providing a comprehensive overview of the newly introduced Sub-Core, delineating the scope and responsibilities assigned to its members. This meeting served as a pivotal platform for fostering awareness and alignment among NSS volunteers towards the organization's ethos and forthcoming endeavors.

PROGRAM OUTCOME: Volunteers were informed about NSS and realised the rich history and background of the program. Members collaboratively plan and organized various community service activities, addressing local needs and contributing to societal well-being. NSS meetings helped raise awareness about social issues, encouraging members to actively engage in discussions and initiatives aimed at creating positive change. Members develop teamwork and collaboration skills through planning and executing community service projects together, enhancing their ability to work effectively as a team. Members had the chance to acquire and enhance various skills, including communication, organizational, and problem-solving skills, through active participation in NSS meetings and related activities.

NSS NIGHT

Venue	Date: 26/09/2023	No. of Participants	Type of Activity
Sree Chitra Thirunal College Of Engineering	Time: 3.30 p.m. to 6.30 p.m. Duration: 3 hrs.	Unit(s): 225, 302	Community

DETAILS

“Food Brings People Together”

-Unknown

PROGRAM AIM: The program aims to create a vibrant platform where supporters can contribute to the community-focused projects undertaken by NSS SCTCE Unit, fostering positive change and welfare. By channeling financial resources, NSS Night endeavors to amplify the reach and impact of the organization's dedicated efforts in social service and community development. Through this fundraising event, the aim is to strengthen NSS SCTCE units and empower them to make a lasting difference in the lives of those they serve.

PROGRAM SUMMARY: The NSS Night event, organized by the NSS unit of SCTCE, marked a significant and memorable occasion on the college premises, taking place in the evening of September 26, 2023. At the core of this event was the food festival, Kismath 2.0, meticulously run by dedicated volunteers from the NSS unit. The festival featured a diverse and delectable range of dishes, encompassing both local delicacies and international flavors, creating an enticing culinary experience for attendees.

The food stalls, beyond merely satisfying taste buds, played a pivotal dual role by serving as fundraising hubs. Every culinary delight served at Kismath 2.0 contributed to the noble cause of raising funds for the NSS unit's social service initiatives. This innovative approach not only engaged the participants in a delightful gastronomic adventure but also encouraged them to be part of a meaningful philanthropic effort. The event, with its unique blend of gastronomy and social responsibility, successfully united the community in support of the NSS unit's endeavors, making it an evening to remember for all those involved.



The event went beyond just food, featuring a lively mix of cultural performances that delighted the audience. Various dances brought rhythm and grace to the evening, and the Hridayam band's electrifying show resonated throughout the crowd. The college community came together to enjoy these performances, expressing their enthusiasm through cheers and applause that echoed across the college grounds. This collective celebration created an atmosphere of unity and festivity, fostering a strong sense of camaraderie among attendees.

The combination of diverse cultural acts not only entertained but also served as a bonding experience, bringing people together over a shared appreciation for the arts. The event, with its blend of culinary delights and cultural performances, offered a holistic celebration that engaged the senses and promoted a sense of togetherness. Ultimately, it became a memorable experience, showcasing the joy of shared moments and leaving a lasting impact on the community. In essence, the event highlighted the power of coming together to celebrate diversity and enjoy shared cultural expressions.

To enhance the event's appeal, an exclusive Biryani Fest was arranged for lunch, offering students a flavorful experience. This culinary addition brought students together as they shared biryani, fostering a strong sense of camaraderie. The event wrapped up at 6:30 pm, leaving a lasting impression by promoting cultural awareness, community service, and fundraising for the NSS SCTCE units. The unique touch of the afternoon Biryani Fest not only satisfied appetites but also contributed to the overall success of the event by providing a delightful shared dining experience. In essence, it became a catalyst for unity and support, showcasing the power of communal gatherings and shared meals in creating memorable moments.

PROGRAM OUTCOME: The NSS Night event surpassed its goals, achieving a range of positive outcomes. Fundraising efforts for the NSS SCTCE unit proved highly successful, providing essential support for community service initiatives. Cultural awareness flourished as diverse performances and activities showcased the rich tapestry of traditions within the college community. The event became a catalyst for building a strong sense of community, as students and faculty came together to celebrate and share in the festivities. The culinary experience added a unique flavor, not only satisfying appetites but also serving as a communal bonding point.

The amalgamation of these elements resulted in a memorable and impactful event that resonated with attendees long after its conclusion. The sense of unity fostered during the NSS Night carried forward, enhancing overall community cohesion. Moreover, the successful fundraising contributed to the NSS SCTCE unit's ability to extend its outreach and support for various community service initiatives. In essence, the program's outcomes reflected a harmonious blend of cultural enrichment, community building, culinary delight, and meaningful contributions to social causes, leaving a positive legacy for the college community.

NSS NIGHT PREPARATION

Venue	Date: 25/09/2023	No. of Participants:	Type of Activity
Sree Chithra Thirunal College Of Engineering	Time: 4.30 p.m. to 6.30 p.m. Duration: 2 hrs.	Unit(s): 225, 302	Campus

“The future belongs to those who prepare for it today.”

-Malcolm X

PROGRAM AIM: The preparation session conducted on September 25, 2023, for the NSS Night event at SCTCE had a multifaceted aim. The primary goal was to ensure meticulous planning and coordination among volunteers from all years to guarantee the seamless execution of the upcoming NSS Night. This session aimed to prepare the groundwork for a culturally rich and impactful event that would not only showcase the talents of the college community but also serve as a fundraising platform for the NSS unit's social service initiatives.

PROGRAM SUMMARY: On the eve of the much-anticipated NSS Night event at SCTCE, a comprehensive preparation session took place on September 25, 2023, involving enthusiastic volunteers from all years. The primary objective of this session was to ensure meticulous planning, coordination, and testing of various elements to guarantee the success of the upcoming event.



The session for the NSS Night event at SCTCE unfolded as a dynamic and collaborative effort, showcasing the dedication and commitment of volunteers from different teams. The creative team took center stage, immersing themselves in the task of crafting visually appealing decorations that would transform the venue into a festive and inviting space. Their innovative banners and captivating displays set the tone for the entire event, creating an ambiance that promised to enhance the overall experience of NSS Night.

Concurrently, volunteers responsible for the food fest, Kismath 2.0, worked tirelessly to set up stalls and test cooking equipment. Their focus on ensuring the readiness of a diverse culinary experience added a gastronomic dimension to the event. Simultaneously, another group of volunteers efficiently handled the procurement of necessary items, emphasizing attention to detail. Their meticulous approach contributed to the overall efficiency of the preparation process, ensuring that all required materials were in place.

The cultural performances rehearsal team dedicated their efforts to fine-tuning dance routines, infusing the evening with rhythm and grace. The spirited performance by the Hridayam band, carefully rehearsed during this session, promised to add an electrifying dimension to the cultural segment of NSS Night. A distinct touch was added with the organization of an afternoon Biryani Fest, fostering camaraderie through shared meals and providing a unique culinary experience for the participants.

The session concluded with a comprehensive review conducted by a dedicated team, ensuring that every aspect, from decorations to food fest arrangements and cultural performances, was fine-tuned for the successful execution of the NSS Night on September 26, 2023. Their meticulous review played a crucial role in ensuring that the event would not only be a celebration of talent but also a memorable and impactful gathering for the college community. In essence, the varied and dedicated efforts of these different volunteer teams set the stage for a cohesive and well-prepared foundation for the NSS Night, promising a successful and memorable event for all participants.

PROGRAM OUTCOME: The preparation session yielded a well-coordinated and vibrant foundation for the NSS Night, contributing to its ultimate success. The creative decorations set the stage for a visually appealing event, while the thorough preparations for Kismath 2.0 ensured a delightful and diverse culinary experience. The cultural performances, refined through dedicated rehearsals, promised to captivate the audience, adding an entertaining and engaging aspect to the night. In essence, the volunteers learned not only practical event management skills but also the values of commitment, responsibility, and teamwork. The session served as a valuable educational experience, aligning with the ethos of NSS and contributing to the volunteers' personal and professional development. The collaborative spirit and dedication exhibited during the preparation session set the stage for a successful and impactful event on September 26, 2023.

OLD AGE HOME VISIT

Venue	Date: 8/5/2023	No. of Participants	Type of Activity
Hermitage Old Age Home	Time: 9.30 p.m. to 12.30 p.m. Duration: 3 hrs.	Unit(s): 225, 302	Community

“SOMETIMES MIRACLES ARE JUST GOOD PEOPLE WITH KIND HEARTS”

-UNKNOWN

PROGRAM AIM: Visiting an old age home serves a noble purpose, aiming to provide companionship, support, and bring joy to the elderly residents who may experience loneliness or isolation. The initiative represents an opportunity for individuals to engage in meaningful conversations, share life experiences, and extend kindness to those who may lack regular social interactions. The elderly often face challenges such as physical limitations, the loss of friends or family, and a sense of detachment from the larger community. By spending time with them, volunteers or visitors contribute not only to their emotional well-being but also create a sense of connection and warmth that can significantly enhance their quality of life. It's a compassionate gesture that reflects the values of empathy and social responsibility, fostering a more inclusive and caring society.

PROGRAM SUMMARY: Elderly individuals, with their wealth of experiences and accumulated wisdom, are a reservoir of knowledge and stories that provide a unique perspective on life. Their journey through various phases of history and personal challenges offers valuable insights into resilience, adaptation, and the evolution of society. Loving and appreciating the elderly goes beyond recognizing their physical needs; it involves acknowledging the depth of their life experiences, understanding the context of their stories, and valuing the lessons they have learned over a lifetime.

In old age homes, these individuals often face the reality of loneliness and isolation, separated from the familiar landscapes of their homes and the daily

companionship they once enjoyed. Despite the challenges, many elders display remarkable resilience and a capacity to find joy in simple pleasures.

Establishing connections with them, listening to their narratives, and sharing moments of companionship not only fulfill their emotional needs but also contribute to combating the feelings of isolation that can be prevalent in such environments. By expressing love and respect for the elderly, we honor their journey, recognize their continued worth, and create opportunities for intergenerational understanding and empathy.



The NSS SCTCE unit undertook a heartwarming visit to HERMITAGE OLD AGE HOME, reflecting the unit's commitment to addressing the loneliness and isolation experienced by elderly residents. The primary objective of the visit was to provide companionship, fostering a sense of connection and emotional well-being among the elderly residents.

The visit commenced with NSS students engaging in meaningful conversations, sharing personal experiences, and actively listening to the life stories of the elderly. This interaction aimed to contribute to the mental and emotional enrichment of the residents, recognizing the depth of their experiences and wisdom.

In addition to companionship, the NSS SCTCE unit seized the opportunity to offer practical support to the elderly. Volunteers assisted with daily tasks, organized various activities, and provided a helping hand where needed. Acts of kindness, including small gifts and thoughtful gestures, were employed to bring joy to the elderly and enhance their overall quality of life.

The visit went beyond mere entertainment, emphasizing the creation of a genuine sense of belonging and dignity for the elderly residents. NSS students organized a range of activities, including small events, cultural programs, and recreational games. These efforts aimed to create an inclusive environment where both visitors and residents could benefit from shared experiences and human connections.

In conclusion, the NSS SCTCE visit to HERMITAGE OLD AGE HOME was a poignant display of compassion and community engagement. Through their dedication, the NSS students succeeded in alleviating feelings of loneliness and making a positive impact on the lives of the elderly residents, fostering a sense of connection, belonging, and joy.

PROGRAM OUTCOME: Through their enthusiasm and energy, which brought a positive and uplifting atmosphere to the old age home and made a meaningful impact on the lives of the residents. Their commitment to service aligns well with the goals of fostering compassion, understanding, and a sense of community. Acts of kindness and support from our NSS volunteers contributed to the development of a supportive community within the old age home, where residents feel cared for and valued.

ORIENTATION SESSION ON CLIMATE CHANGE

Venue	Date: 14/10/2023	No. of Participants:	Type of Activity
Sree Chitra Thirunal College Of Engineering	Time: 10. 00 a.m. - 1. 00 p.m. Duration: 3 hrs.	Unit(s):	Orientation

DETAILS

“ If you want to lift yourself up, lift up someone else. ”

-Booker T. Washington

PROGRAM AIM:The aim of the NSS orientation program on October 14, 2023, was two-fold. Firstly, it sought to provide valuable insights and training to NSS volunteers, focusing on life skills and soft skills. Secondly, the program aimed to raise awareness about climate change, its underlying reasons, and the role that volunteers can play in promoting environmental conservation.



PROGRAM SUMMARY: Climate change is a pressing global issue characterized by long-term shifts in weather patterns and temperatures on Earth. Human activities, particularly the burning of fossil fuels, deforestation, and

industrial processes, contribute significantly to the increase in greenhouse gas emissions, leading to the warming of the planet. The consequences of climate change are far-reaching and impact ecosystems, weather events, sea levels, and overall biodiversity.



The need for awareness about climate change stems from its profound implications for the environment, human societies, and future generations. Awareness campaigns play a crucial role in educating individuals about the causes, effects, and potential solutions to climate change. Understanding the urgency of addressing climate change is essential for fostering a sense of responsibility and motivating collective action. Raising awareness about climate change involves disseminating information about sustainable practices, renewable energy sources, and the importance of conservation. It empowers individuals to make informed choices in their daily lives, reducing their carbon footprint and contributing to global efforts to mitigate climate change. Additionally, awareness campaigns encourage advocacy for policies and practices that promote environmental sustainability, influencing both public opinion and decision-makers.

In the context of the NSS orientation program, integrating climate change awareness aligns with the organization's commitment to community service and societal betterment. By educating NSS volunteers about climate change, the program aims to instill a sense of environmental responsibility, equipping them to be agents of positive change in their communities.



The conception of the orientation program was a collaborative effort involving various stakeholders within the NSS SCTCE unit. The activity coordinators, NSS panel members, and program officers played instrumental roles in conceptualizing the session, identifying the need for a holistic approach that combines both joy and learning experiences. The proposal was presented to the college principal, who granted the necessary permissions to conduct the program. Recognizing the expertise of Mr. Sujith Surendran in life skills and soft skills, the NSS team approached him to lead the session. Mr. Surendran, having previously conducted multiple sessions for different batches in the college, brought a wealth of experience and insights to ensure the success of the orientation program. The collaborative efforts of these individuals from planning to execution contributed to the program's effectiveness and positive impact on the NSS volunteers.

The orientation program unfolded as a dynamic session encompassing various engaging activities. To kick off the event, volunteers were immersed in team-building games and interactive sessions aimed at fostering strong connections and enhancing their interpersonal skills. These team activities not only brought joy and enthusiasm but also played a pivotal role in creating a cohesive and collaborative atmosphere among the participants.



Transitioning seamlessly, the program shifted its focus to an essential aspect of personal development – life skills. Mr. Sujith Surendran, with his expertise, guided volunteers through insightful discussions and practical lessons, emphasizing the importance of these skills in everyday life. The interactive nature of the session allowed volunteers to actively participate, enhancing their emotional intelligence, communication abilities, and problem-solving skills.

As part of the program's well-rounded approach, a dedicated segment was allocated to address the critical issue of climate change. The speaker delved into the causes and consequences of climate change, promoting awareness among the participants. The inclusion of quizzes and intellectual games served as effective tools to initiate discussions on climate-related topics, encouraging volunteers to think critically about environmental challenges and solutions.

By combining team-building activities, life skills sessions, and a focus on climate change awareness, the orientation program successfully catered to both the personal and societal development of NSS volunteers. The multifaceted approach not only strengthened the bonds among participants but also equipped them with valuable skills and knowledge to contribute meaningfully to both their personal growth and broader community engagement.

PROGRAM OUTCOME: The orientation program emerged as a resounding success, leaving a lasting impact on the emotional and intellectual growth of NSS volunteers. The interactive and enjoyable nature of the activities fostered a sense of motivation and enthusiasm among participants, translating into a heightened commitment to actively contribute to NSS initiatives. The program's effectiveness is evident in the visible positive changes observed in the mindset and dedication of the volunteers.

One notable outcome was the increased awareness about climate change, instilling a profound sense of responsibility among volunteers. The knowledge imparted during the session equipped them with a deeper understanding of environmental challenges and the crucial role they can play in contributing to conservation efforts. This heightened environmental consciousness aligns with the NSS's broader goals of promoting social responsibility and community engagement. The success of the program is not just measured by the acquisition of new skills but also by the transformative impact it had on the volunteers' perspectives and their renewed commitment to the NSS mission.

PALLIATIVE CARE VISIT

Venue	Date: 16/5/2023	No. of Participants	Type of Activity
Rajeswary Foundation, Jagathy	Time: 9.30 p.m. to 2.30 p.m. Duration: 5 hrs.	Unit(s): 225, 302	Community

“Everybody can be great because everybody can serve.”

– Martin Luther King, Jr.

PROGRAM AIM: To attend the interactive orientation session organised by Palliative care centre, Jagathy.

PROGRAM SUMMARY: Palliative care is a specialized medical care approach that focuses on providing relief from the symptoms and stress of serious illnesses. It is tailored to enhance the quality of life for both the patients and their families by addressing physical, emotional, and spiritual needs. Caretakers in palliative care settings play a vital role in ensuring the well-being of patients, offering not only medical assistance but also emotional support. Their tireless efforts contribute to creating a compassionate and comforting environment, emphasizing dignity and respect for individuals facing serious illnesses. The commitment of caretakers in palliative care reflects a profound dedication to alleviating suffering and enhancing the overall quality of life during challenging times.



The NSS volunteers' visit to the Palliative Care Centre in Jagathy on May 16, 2023, was a purposeful and well-coordinated event that encompassed various dimensions of community service. The

inception of the idea for the NSS volunteers' visit to the Palliative Care Centre in Jagathy originated from a collective commitment to community service and a desire to contribute meaningfully to healthcare. The volunteer secretaries, program officers, and volunteers collaborated to conceptualize an event that not only involved educational orientation but also incorporated a philanthropic aspect. The vision was to create an opportunity for volunteers to engage with and support individuals under palliative care, fostering a compassionate and empathetic approach. The volunteer secretaries played a pivotal role in coordinating the logistics, mobilizing volunteers, and liaising with the Palliative Care Centre. Program officers contributed by structuring the educational components of the orientation, ensuring that volunteers gained relevant insights. Volunteers actively participated in the planning process, bringing enthusiasm and dedication to every aspect of the event, from educational sessions to the donation of emergency kits.

The orientation session at the Palliative Care Centre in Jagathy was meticulously planned to provide NSS volunteers with a holistic understanding of their roles and responsibilities. The session commenced with detailed briefings by the Palliative Care team, ensuring that each volunteer gained insights into the specific needs and challenges faced by individuals under palliative care. Emphasis was placed on the importance of empathy, compassionate communication, and the holistic approach to healthcare.

To enrich the educational component, a class was conducted, delving into the fundamental principles of palliative care, its significance in the healthcare system, and the unique challenges associated with providing care for individuals with serious illnesses. This educational initiative aimed to equip volunteers not only with practical skills but also with a deeper understanding of the emotional and psychological aspects of palliative care.

Furthermore, the interactive nature of the session facilitated open discussions, allowing volunteers to share their thoughts, ask questions, and engage in meaningful conversations with the Palliative Care team. This dynamic exchange helped create a supportive learning environment, fostering a sense of camaraderie between the NSS volunteers and the healthcare professionals. Overall, the orientation session served as a foundational step, preparing volunteers to approach their roles with knowledge, empathy, and a commitment to providing comprehensive care to those in need.

A remarkable highlight of this event was the philanthropic gesture by NSS SCTCE. The donation of emergency kits and essential medical equipment demonstrated a tangible commitment to community welfare. This contribution not only showcased NSS SCTCE's dedication to supporting local initiatives but also had a direct and meaningful impact on the Palliative Care Centre's ability to provide enhanced care services.

Beyond the formal educational aspects, the volunteers actively engaged with the members of the Palliative Care Centre, transcending their roles and creating a genuine sense of community and connection. This interaction went beyond duty, emphasizing the importance of empathy and human connection in community service. In essence, the NSS volunteers' visit exemplified the holistic approach of NSS values, emphasizing the profound impact of community service on both volunteers and the communities they serve.

PROGRAM OUTCOME: The outcome of this event demonstrated a multifaceted impact on both the NSS volunteers and the Palliative Care Centre in Jagathy. Firstly, the comprehensive orientation provided to the volunteers served as a crucial step in ensuring that they were well-informed and prepared for their roles within the Palliative Care Centre. The educational component of the orientation equipped volunteers with a deeper understanding of the principles and practices of

palliative care, fostering a sense of empathy and compassion. The donation of emergency kits and medical equipment by NSS SCTCE significantly contributed to the enhancement of the center's resources. This tangible support not only showcased the commitment of NSS SCTCE to community service but also had a direct and immediate impact on the Palliative Care Centre's ability to provide better care to the community.

Moreover, the event's emphasis on knowledge sharing and meaningful engagement created a positive and collaborative atmosphere. The exchange of insights and experiences between NSS volunteers and the Palliative Care Centre staff fostered a sense of mutual understanding and cooperation. Overall, the event's outcome exemplified the successful integration of education, donation, and collaboration, aligning with the philanthropic goals of NSS SCTCE and positively impacting the Palliative Care Centre in Jagathy.

PO Orientation

Venue	Date: 03/02/2024	No. of Participants:	Type of Activity
Sree Chithra Thirunal College Of Engineering	Time: 9.00 a.m. to 12.00 p.m. Duration: 3 hrs.	Unit(s): 225, 302	Orientation

“Not me, but you.”

-NSS MOTTO

PROGRAM AIM: The primary aim of the orientation session was to welcome and introduce first-year engineering students to the NSS SCTCE program. It sought to provide a detailed understanding of NSS, its achievements, and various ongoing programs. The session aimed to motivate and inspire the new volunteers by showcasing the impact of NSS initiatives through real-life examples.

PROGRAM SUMMARY: NSS (National Service Scheme) plays a crucial role in fostering the holistic development of students, particularly in shaping their personalities. Beyond the academic realm, NSS offers students a platform to engage in community service, instilling values of empathy, social responsibility, and teamwork. Through participation in various social projects, students not only contribute positively to society but also undergo transformative experiences that enhance their interpersonal skills, leadership qualities, and a sense of civic duty. Moreover, the sense of accomplishment derived from making a tangible impact on the lives of others fosters confidence and a deeper understanding of one's capabilities.

The National Service Scheme (NSS) at SCT College of Engineering, operating under the Ministry of Youth Affairs & Sports, boasts a volunteer strength exceeding 200 and has become one of the most active units under the NSS Technical Cell, Govt. of Kerala. Noteworthy initiatives include 'KATHIR' for paddy field cultivation, 'NEYES' for skill development, and participation in the 'PUNARJJANI' project. The unit has received numerous awards, including Best Unit, Best Programme Officer, and Best Volunteer from Directorate of Technical Education, Govt. of Kerala. The activities aim at personality development through community service, building strong, compassionate

personalities alongside academic excellence. Volunteers actively engage in camps, awareness programs, tree planting, and other social service activities, contributing to the welfare of society.



In a rapidly changing world, cultivating new generations of NSS volunteers becomes imperative to address evolving societal challenges. The NSS unit's motto, 'Not me But you,' reflects a selfless ethos that resonates with the need for individuals who are willing to contribute to the betterment of the community. By engaging new generations of volunteers, NSS can continue to be a dynamic force for positive change, addressing emerging issues and fostering a culture of social responsibility among students.

The NSS SCTCE orientation session held on 02/03/2024 was a well-coordinated event that showcased meticulous planning and adaptability. Program officers, volunteer secretaries, and the panel engaged in collaborative discussions for weeks, strategizing to create an informative and engaging session. Despite facing initial technical challenges, the team demonstrated adaptability and worked collectively to troubleshoot, ensuring the success of the program.

The logistics management of the event was entrusted to first-year coordinators, Aswanth S and Devika M S. Their pivotal role included effectively communicating with first-year students, mobilizing them seamlessly, and overseeing essential logistics such as permissions. Their coordination skills

were evident in the smooth execution of the program, setting a positive tone for the overall experience.

The presentation for new volunteers was a highlight, offering a comprehensive overview of NSS SCTCE. It covered the organization's achievements and detailed various ongoing programs like Kathir, Punarjani, and Haritha Vidyalayam. This presentation not only provided essential information but also set the stage for Arun Sir's impactful session.

KTU NSS State Coordinator, Arun Sir, took center stage, commencing the session at 9 AM with a warm welcome. His engaging style encouraged active participation, and his motivational insights, drawn from past NSS projects, inspired the volunteers. The session aimed not only to inform the volunteers about NSS but also to instill a sense of purpose and enthusiasm for their upcoming journey.

The involvement of senior students added depth to the orientation. Second and third-year students actively participated, creating a sense of community and support. Beyond mere participation, they shared personal experiences and insights, contributing to a smooth transition for first-year volunteers into the NSS community. In conclusion, the NSS SCTCE orientation session emerged as a dynamic and impactful event, successfully achieving its goal of informing, inspiring, and integrating new volunteers into the NSS community, laying a strong foundation for their future engagement.

PROGRAM OUTCOME: In summary, the NSS SCTCE orientation session was a dynamic and well-executed event. The planning and coordination efforts, coupled with effective logistics management, ensured a seamless experience for the participants. The combination of informative presentations, a motivational session by Arun Sir, and the involvement of senior students created a positive and impactful environment. The program successfully achieved its goal of informing, inspiring, and integrating new volunteers into the NSS community, setting a strong foundation for their future engagement in NSS activities.

PROJECT AKSHARAM TRAINING 1

Venue	Date: 21/10/2023	No. of Participants	Type of Activity
Google Meet	Time: 7.00 to 8.00 p.m. Duration: 1 hr	Unit(s):	Community

DETAILS

“ Education is one thing no one can take away from you.”

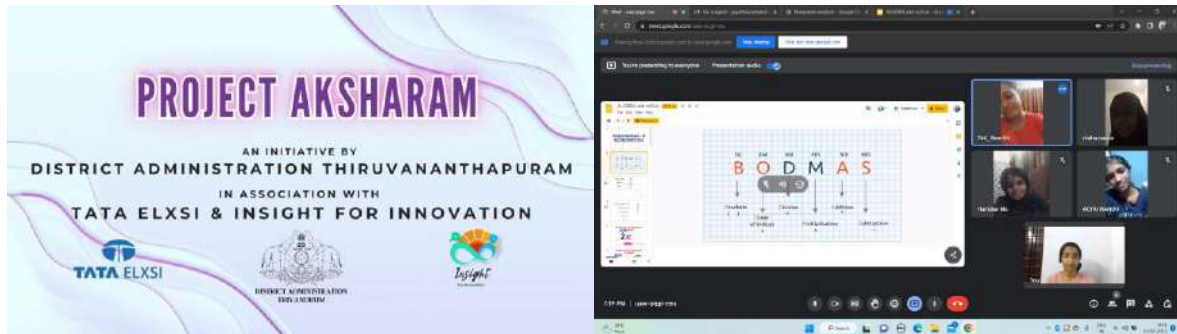
-Elin Nordegren

PROJECT AIM: The collaborative three-day training session, organized by NSS SCTCE in partnership with Insight For Innovation and TATA Elxsi, aimed to prepare NSS volunteers for Project Aksharam. This initiative, organized by the Trivandrum District Administration in collaboration with GTech Community Outreach Focus Group, Tata Elxsi, and Insight for Innovation, focuses on promoting the significance of education and literacy. The primary objective of the training was to equip volunteers with the necessary skills to effectively teach and engage with students from diverse backgrounds, emphasizing the empowerment of individuals through knowledge.

PROJECT SUMMARY: Education holds immense importance as a catalyst for individual and societal development. It serves as a powerful tool for empowerment, enabling individuals to acquire knowledge, skills, and critical thinking abilities necessary for personal growth and success. Beyond personal benefits, education plays a pivotal role in fostering social cohesion, economic progress, and overall community well-being.

Ensuring that education is accessible to children from all backgrounds, particularly those from economically disadvantaged families, is crucial for creating a more equitable society. Education acts as a leveller, offering opportunities for children to break free from the cycle of poverty, discrimination, and social inequality. Accessible education for all is a key pillar

of sustainable development, as it empowers individuals to actively participate in the socio-economic fabric of their communities. It is an investment in the future, cultivating a skilled and knowledgeable workforce that can drive innovation, economic growth, and positive societal change. Therefore, efforts to make education accessible to children from economically challenged backgrounds are essential for creating a more equitable and prosperous world.



NSS SCTCE, having already participated in several phases of Project Ganitham before, and winning several awards and recognition for their commitment and service to the initiative, was informed about this event from the Project Officials. The Volunteer Secretaries, who were already part of the project, sent out notices to the Second and Third year volunteers. It was received with enthusiastic participation, ranging to over 30 responses from the volunteers.

These volunteers were added to specific Whatsapp Groups for the Program sessions, and were given an introductory class about the program to acclimatize them into it. The main sessions were conducted online through Google Meet from October 21 to October 23, and the training session commenced with NSS volunteers actively participating in learning how to teach basic mathematics, teaching styles, and advice regarding their behavior in teaching children.



On the first day, NSS volunteers participated in the training conducted. The training was on how to teach basic mathematics such as integers. The training took a creative approach, simulating the environment of teaching small children to make the learning process both enlightening and interesting. A notable aspect of the program was the "teach-back" session, where volunteers were divided into groups to teach their peers about the day's topic. This interactive session not

only reinforced the concepts learned but also provided a platform for collaborative teaching and learning. The overall emphasis of the training was on elevating educational quality and contributing to the empowerment of children from marginalized backgrounds.

PROJECT OUTCOME: The training session conducted as part of Project Aksharam proved to be highly successful, delivering on its objectives and equipping NSS volunteers with valuable teaching insights. The focused exploration of effective methodologies for teaching foundational concepts, such as integers, provided volunteers with a solid foundation for educational engagement. The interactive nature of the "teach-back" session emerged as a particularly effective component, not only reinforcing the volunteers' comprehension of the material but also cultivating a collaborative and engaging learning environment.

Beyond individual skill development, the training underscored a broader social impact by emphasizing the empowerment of backward class children. By arming volunteers with the necessary skills and perspectives, the initiative aims to create a ripple effect, contributing meaningfully to Project Aksharam's vision of empowering individuals through education and knowledge. The successful outcomes of this training session set a positive trajectory for volunteers to make a tangible difference in the lives of marginalized children, aligning with the overarching goal of societal empowerment through accessible and quality education.

PROJECT AKSHARAM TRAINING 2

Venue	Date: 22/10/2023	No. of Participants	Type of Activity
Google Meet	Time: 7.00 to 8.00 p.m. Duration: 1 hr	Unit(s):	Community

DETAILS

“The goal of education is the advancement of knowledge and the dissemination of truth.”

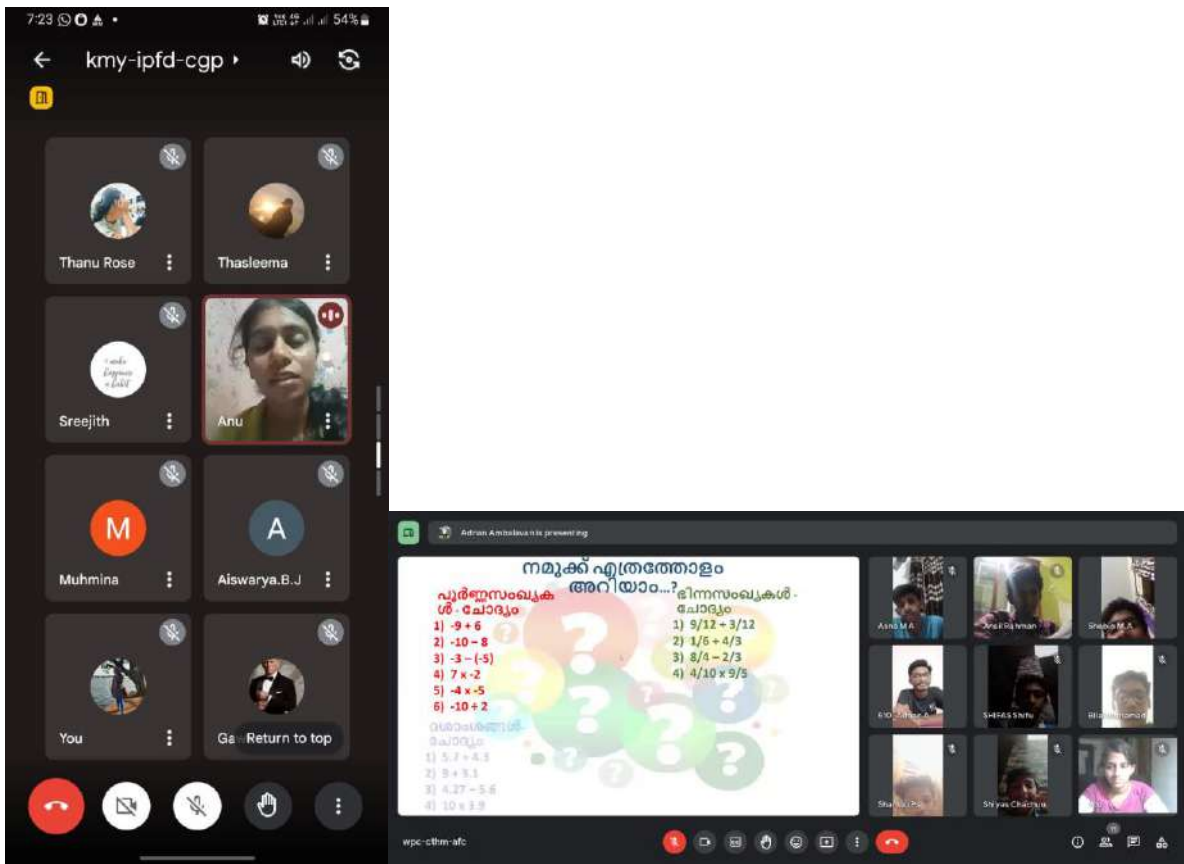
-John F Kennedy

PROJECT AIM: The collaborative three-day training session, organized by NSS SCTCE in partnership with Insight For Innovation and TATA Elxsi, aimed to prepare NSS volunteers for Project Aksharam. This initiative, organized by the Trivandrum District Administration in collaboration with GTech Community Outreach Focus Group, Tata Elxsi, and Insight for Innovation, focuses on promoting the significance of education and literacy. The primary objective of the training was to equip volunteers with the necessary skills to effectively teach and engage with students from diverse backgrounds, emphasizing the empowerment of individuals through knowledge.

PROJECT SUMMARY: Education holds immense importance as a catalyst for individual and societal development. It serves as a powerful tool for empowerment, enabling individuals to acquire knowledge, skills, and critical thinking abilities necessary for personal growth and success. Beyond personal benefits, education plays a pivotal role in fostering social cohesion, economic progress, and overall community well-being.



Ensuring that education is accessible to children from all backgrounds, particularly those from economically disadvantaged families, is crucial for creating a more equitable society. Education acts as a leveller, offering opportunities for children to break free from the cycle of poverty, discrimination, and social inequality. Accessible education for all is a key pillar of sustainable development, as it empowers individuals to actively participate in the socio-economic fabric of their communities. It is an investment in the future, cultivating a skilled and knowledgeable workforce that can drive innovation, economic growth, and positive societal change. Therefore, efforts to make education accessible to children from economically challenged backgrounds are essential for creating a more equitable and prosperous world.



NSS SCTCE, having already participated in several phases of Project Ganitham before, and winning several awards and recognition for their commitment and service to the initiative, was informed about this event from the Project Officials. The Volunteer Secretaries, who were already part of the project, sent out notices to the Second and Third year volunteers. It was received with enthusiastic participation, ranging to over 30 responses from the volunteers.

These volunteers were added to specific Whatsapp Groups for the Program sessions, and were given an introductory class about the program to acclimatize them into it. The three-day online training session for Project Aksharam, conducted via Google Meet from October 21 to October 23, continued its focus on enhancing the teaching skills of NSS volunteers. Building upon the previous days' sessions that centered on basic mathematics, particularly integers, the training expanded to encompass basic English grammar on the third day. The program maintained its creative and engaging approach, replicating the environment of teaching small children to ensure that the learning process remained both enlightening and interesting for the volunteers.

A distinctive feature of the training was the "teach-back" session, where volunteers were organized into groups to teach their peers about the day's English grammar topic. This interactive session not only served to reinforce the concepts acquired during the training but also facilitated a collaborative teaching and learning environment among the volunteers. The overarching

emphasis of the program continued to revolve around elevating educational quality and contributing to the empowerment of children from marginalized backgrounds, aligning with the broader goals of Project Aksharam.

PROJECT OUTCOME: The training session conducted as part of Project Aksharam proved to be highly successful, delivering on its objectives and equipping NSS volunteers with valuable teaching insights. The focused exploration of effective methodologies for teaching foundational concepts, such as integers, provided volunteers with a solid foundation for educational engagement. The interactive nature of the "teach-back" session emerged as a particularly effective component, not only reinforcing the volunteers' comprehension of the material but also cultivating a collaborative and engaging learning environment.

Beyond individual skill development, the training underscored a broader social impact by emphasizing the empowerment of backward class children. By arming volunteers with the necessary skills and perspectives, the initiative aims to create a ripple effect, contributing meaningfully to Project Aksharam's vision of empowering individuals through education and knowledge. The successful outcomes of this training session set a positive trajectory for volunteers to make a tangible difference in the lives of marginalized children, aligning with the overarching goal of societal empowerment through accessible and quality education.

PROJECT AKSHARAM TRAINING 3

Venue	Date: 23/10/2023	No. of Participants	Type of Activity
Google Meet	Time: 7.00 to 8.00 p.m. Duration: 1 hr	Unit(s):	Community

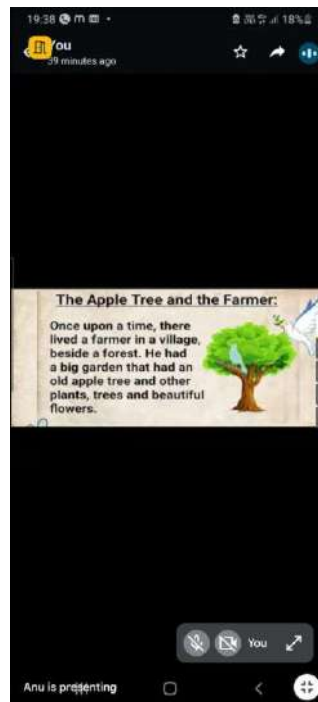
DETAILS

“ Education is the passport to the future, for tomorrow belongs to those who prepare for it today”

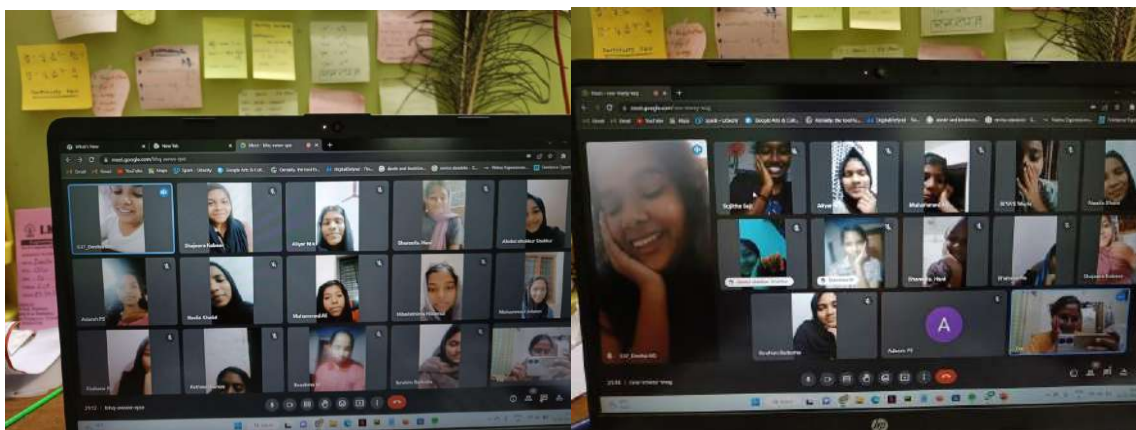
-Malcolm X

PROJECT AIM: The collaborative three-day training session, organized by NSS SCTCE in partnership with Insight For Innovation and TATA Elxsi, aimed to prepare NSS volunteers for Project Aksharam. This initiative, organized by the Trivandrum District Administration in collaboration with GTech Community Outreach Focus Group, Tata Elxsi, and Insight for Innovation, focuses on promoting the significance of education and literacy. The primary objective of the training was to equip volunteers with the necessary skills to effectively teach and engage with students from diverse backgrounds, emphasizing the empowerment of individuals through knowledge.

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Ensuring that education is accessible to children from all backgrounds, particularly those from economically disadvantaged families, is crucial for creating a more equitable society. Education acts as a leveller, offering opportunities for children to break free from the cycle of poverty, discrimination, and social inequality. Accessible education for all is a key pillar of sustainable development, as it empowers individuals to actively participate in the socio-economic fabric of their communities. It is an investment in the future, cultivating a skilled and workforce that can drive innovation, economic growth, and positive societal change. Therefore, efforts to make education accessible to children from economically challenged backgrounds are essential for creating a more equitable and prosperous world.



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out notices to the Second and Third year volunteers. It was received with enthusiastic participation, ranging to over 30 responses from the volunteers.

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On the third day, NSS volunteers participated in the training conducted. The training was now on basic English grammar. The training took a creative approach, simulating the knowledgeable environment of teaching small children to make the learning process both enlightening and interesting. A notable aspect of the program was the "teach-back" session, where volunteers were divided into groups to teach their peers about the day's topic. This interactive session not only reinforced the concepts learned but also provided a platform for collaborative teaching and learning. The overall emphasis of the training was on elevating educational quality and contributing to the empowerment of children from marginalized backgrounds.

PROJECT OUTCOME: The training session conducted as part of Project Aksharam proved to be highly successful, delivering on its objectives and equipping NSS volunteers with valuable teaching insights. The focused exploration of effective methodologies for teaching foundational concepts, such as integers, provided volunteers with a solid foundation for educational engagement. The interactive nature of the "teach-back" session emerged as a particularly effective component, not only reinforcing the volunteers' comprehension of the material but also cultivating a collaborative and engaging learning environment.

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HARITHAMITHRAM SURVEY DAY 1 - **SASTHAMANGALAM**

Venue	Date: 10/5/2023	No. of Participants	Type of Activity
Sasthamangalam	Time: 9.30 a.m. to 3.30 p.m. Duration: 6 hrs.	Unit(s): 225, 302	Community

“IT IS NOT ALWAYS THE SAME THING TO BE A GOOD MAN AND A GOOD CITIZEN”

-ARISTOTLE

PROGRAM AIM: The aim of conducting this survey is to assess and evaluate the cleanliness standards in a specific area or environment. This survey aims to identify areas that require improvement, promote awareness about hygiene practices, and implement measures to maintain a clean and healthy space for the local residents of Sasthamangalam community through the Haritha Mithram mission.

PROGRAM SUMMARY: Proper waste management is an indispensable component of maintaining a healthy and sustainable environment. As the global population continues to grow, the volume of waste generated has risen exponentially, posing significant challenges to ecosystems, public health, and overall environmental well-being. Effective waste management involves the systematic collection, segregation, recycling, and safe disposal of waste materials, aiming to minimise environmental impact and foster sustainable practices. The need for proper waste management is critical to mitigate pollution, prevent the depletion of natural resources, and address the escalating environmental concerns associated with uncontrolled waste disposal.

In response to the imperative for robust waste management practices, the Kerala government has initiated the Haritha Mithram Mission. This mission exemplifies the state's commitment to environmental sustainability and underscores the importance of community involvement in waste management efforts. The Haritha Mithram Mission focuses on creating awareness and

mobilising citizens to actively participate in waste reduction, recycling, and maintaining overall cleanliness. Through this mission, the Kerala government aims to instil a sense of responsibility and environmental consciousness among its residents, fostering a collective effort towards waste reduction and sustainable living practices.

Under the Haritha Mithram Mission, the Kerala government has implemented various strategies, including the Haritha Karma Sena, to streamline and enhance waste management services. This involves door-to-door collection, proper segregation of waste, and the promotion of eco-friendly practices. By integrating technology, community engagement, and targeted initiatives, the mission seeks to achieve not only proper waste management but also a broader vision of environmental sustainability. The Haritha Mithram Mission serves as a model for other regions, showcasing the transformative impact that well-organised waste management initiatives can have on both the environment and the collective mindset of communities.

Central to the Haritha Mithram Mission is the invaluable participation of NSS SCTCE volunteers, who have emerged as key contributors in collecting essential data concerning cleanliness, waste management practices, sanitation facilities, and overall environmental hygiene. In a collaborative effort, volunteer secretaries were contacted by authorities to spearhead the program, and subsequent discussions with the panel led to the mobilisation of volunteers for the survey initiative. The volunteers, acting as vital cogs in the process, embarked on their mission by arriving at the MLA Office, Sasthamangalam, at 9 a.m. During this session, they received instructions on the survey methodology, employing the Harithra Mithram App as a tool to streamline and enhance the data collection process. For the survey, members of the Harithakarmasena were also present to help them.

Recognizing the critical importance of cleanliness in fostering a healthy and thriving environment, NSS SCTCE volunteers have actively engaged in the survey and data collection efforts. These initiatives aim to assess and improve cleanliness standards by gathering insights from community members. Cleanliness, encompassing proper waste management and regular hygiene practices, not only contributes to individual well-being but also prevents the spread of diseases and cultivates a positive and pleasant atmosphere within communities. The involvement of residents in providing accurate and timely information about cleanliness conditions, waste disposal practices, sanitation facilities, and specific areas requiring attention has been instrumental in shaping a comprehensive and informed approach to waste management.

The efforts of NSS SCTCE volunteers and the collaboration with residents in gathering data not only contribute to the realisation of Kerala's zero-waste aspirations but also underscore the significance of community-driven initiatives in creating a clean, sustainable, and vibrant living environment. Through these collective endeavours, Kerala sets an inspiring example of harnessing technology and community engagement to address pressing environmental challenges and promote the well-being of its residents.

PROGRAM OUTCOME: The survey conducted by NSS SCTCE volunteers under the Haritha Mithram Mission has yielded multifaceted outcomes, contributing significantly to various aspects of community well-being and sustainable development. One of the primary outcomes lies in the realm of awareness spreading. The survey process has served as an effective tool for disseminating information about proper waste management practices, environmental hygiene, and the significance of community involvement. Through direct engagement with residents, the survey has fostered a heightened awareness of the importance of waste reduction, segregation, and eco-friendly practices, thereby laying the foundation for informed and responsible community behaviour.

The survey has also played a pivotal role in promoting proper waste management practices within the community. By collecting data related to cleanliness, waste disposal, and sanitation facilities, the NSS SCTCE volunteers have identified areas that require attention and improvement. This information becomes instrumental in crafting targeted initiatives and interventions to enhance waste management practices. Furthermore, the survey has contributed to the community's personality and social development. The active engagement of NSS SCTCE volunteers, along with the collaboration with residents, has not only enhanced individual skills such as data collection and analysis but has also nurtured a spirit of community service and collaboration. Residents actively participating in the survey have become stakeholders in the environmental well-being of their locality, leading to a positive transformation in the community's collective mindset. This collaborative effort, rooted in the survey's objectives, has cultivated a sense of unity and shared responsibility, promoting the overall social development of the community.

HARITHAMITHRAM SURVEY DAY 2 - SASTHAMANGALAM

Venue	Date: 11/5/2023	No. of Participants	Type of Activity
Sasthamangalam	Time: 9.30 a.m. to 3.30 p.m. Duration: 6 hrs.	Unit(s): 225, 302	Community

“BEING A GOOD MAN IS SOMETHING YOU DO, NOT SOMETHING YOU ARE”

-UNKNOWN

PROGRAM AIM: The aim of conducting this survey is to assess and evaluate the cleanliness standards in a specific area or environment. This survey aims to identify areas that require improvement, promote awareness about hygiene practices, and implement measures to maintain a clean and healthy space for the local residents of Sasthamangalam community through the Haritha Mithram mission.

PROGRAM SUMMARY: The imperative for digitalization in waste management arises from the pressing need to establish a robust system that monitors the status of biodegradable and non-biodegradable waste generated in the state. Poor documentation and the absence of accurate data have long hindered effective planning and implementation of waste management strategies. A digitalized approach not only addresses these challenges but also introduces a transformative solution that ensures comprehensive tracking and management of waste at various stages. This enhanced transparency and data accuracy will significantly contribute to informed decision-making, facilitating the implementation of targeted and sustainable waste management practices.

The adoption of digital tools in waste management aligns with contemporary technological advancements, offering a dynamic and efficient solution to the complexities associated with waste tracking and processing. The app's operationalization promises to revolutionise waste management practices by providing real-time data on waste generation, facilitating prompt interventions,

and streamlining resource allocation. This digital approach not only enhances the overall effectiveness of waste management initiatives but also sets a precedent for leveraging technology to address environmental challenges and promote sustainable practices.

In response to the imperative for robust waste management practices, the Kerala government has initiated the Haritha Mithram Mission. This mission exemplifies the state's commitment to environmental sustainability and underscores the importance of community involvement in waste management efforts. The Haritha Mithram Mission focuses on creating awareness and mobilising citizens to actively participate in waste reduction, recycling, and maintaining overall cleanliness. Through this mission, the Kerala government aims to instil a sense of responsibility and environmental consciousness among its residents, fostering a collective effort towards waste reduction and sustainable living practices.

Under the Haritha Mithram Mission, the Kerala government has implemented various strategies, including the Haritha Karma Sena, to streamline and enhance waste management services. This involves door-to-door collection, proper segregation of waste, and the promotion of eco-friendly practices. By integrating technology, community engagement, and targeted initiatives, the mission seeks to achieve not only proper waste management but also a broader vision of environmental sustainability. The Haritha Mithram Mission serves as a model for other regions, showcasing the transformative impact that well-organised waste management initiatives can have on both the environment and the collective mindset of communities.

Central to the Haritha Mithram Mission is the invaluable participation of NSS SCTCE volunteers, who have emerged as key contributors in collecting essential data concerning cleanliness, waste management practices, sanitation facilities, and overall environmental hygiene. In a collaborative effort, volunteer secretaries were contacted by authorities to spearhead the program, and subsequent discussions with the panel led to the mobilisation of volunteers for the survey initiative. The volunteers started Day 2 of the survey by arriving at the MLA Office, Sasthamangalam, at 9 a.m., and then embarked from there. For the survey, members of the Harithakarmasena were also present to help them.

Recognizing the critical importance of cleanliness in fostering a healthy and thriving environment, NSS SCTCE volunteers have actively engaged in the survey and data collection efforts. These initiatives aim to assess and improve cleanliness standards by gathering insights from community members. Cleanliness, encompassing proper waste management and regular hygiene

practices, not only contributes to individual well-being but also prevents the spread of diseases and cultivates a positive and pleasant atmosphere within communities. The involvement of residents in providing accurate and timely information about cleanliness conditions, waste disposal practices, sanitation facilities, and specific areas requiring attention has been instrumental in shaping a comprehensive and informed approach to waste management.

The efforts of NSS SCTCE volunteers and the collaboration with residents in gathering data not only contribute to the realisation of Kerala's zero-waste aspirations but also underscore the significance of community-driven initiatives in creating a clean, sustainable, and vibrant living environment. Through these collective endeavours, Kerala sets an inspiring example of harnessing technology and community engagement to address pressing environmental challenges and promote the well-being of its residents.

PROGRAM OUTCOME: The survey conducted by NSS SCTCE volunteers under the Haritha Mithram Mission has yielded multifaceted outcomes, contributing significantly to various aspects of community well-being and sustainable development. One of the primary outcomes lies in the realm of awareness spreading. The survey process has served as an effective tool for disseminating information about proper waste management practices, environmental hygiene, and the significance of community involvement. Through direct engagement with residents, the survey has fostered a heightened awareness of the importance of waste reduction, segregation, and eco-friendly practices, thereby laying the foundation for informed and responsible community behaviour.

The survey has also played a pivotal role in promoting proper waste management practices within the community. By collecting data related to cleanliness, waste disposal, and sanitation facilities, the NSS SCTCE volunteers have identified areas that require attention and improvement. This information becomes instrumental in crafting targeted initiatives and interventions to enhance waste management practices. Furthermore, the survey has contributed to the community's personality and social development. The active engagement of NSS SCTCE volunteers, along with the collaboration with residents, has not only enhanced individual skills such as data collection and analysis but has also nurtured a spirit of community service and collaboration. Residents actively participating in the survey have become stakeholders in the environmental well-being of their locality, leading to a positive transformation in the community's collective mindset. This collaborative effort, rooted in the survey's objectives,

has cultivated a sense of unity and shared responsibility, promoting the overall social development of the community.

HARITHAMITHRAM SURVEY DAY 3 - SASTHAMANGALAM

Venue	Date: 13/5/2023	No. of Participants	Type of Activity
Sasthamangalam	Time: 9.30 a.m. to 3.30 p.m. Duration: 6 hrs.	Unit(s): 225, 302	Community

“Only a life lived for others is a life worthwhile.”

- Albert Einstein

PROGRAM AIM:The aim of conducting this survey is to assess and evaluate the cleanliness standards in a specific area or environment. This survey aims to identify areas that require improvement, promote awareness about hygiene practices, and implement measures to maintain a clean and healthy space for the local residents of Sasthamangalam community through the Haritha Mithram mission.

PROGRAM SUMMARY: Proper waste management is an indispensable component of maintaining a healthy and sustainable environment. As the global population continues to grow, the volume of waste generated has risen exponentially, posing significant challenges to ecosystems, public health, and overall environmental well-being. Effective waste management involves the systematic collection, segregation, recycling, and safe disposal of waste materials, aiming to minimise environmental impact and foster sustainable practices. The need for proper waste management is critical to mitigate pollution, prevent the depletion of natural resources, and address the escalating environmental concerns associated with uncontrolled waste disposal.

In response to the imperative for robust waste management practices, the Kerala government has initiated the Haritha Mithram Mission. This mission exemplifies the state's commitment to environmental sustainability and underscores the importance of community involvement in waste management efforts. The Haritha Mithram Mission focuses on creating awareness and mobilising citizens to actively participate in waste reduction, recycling, and maintaining overall cleanliness. Through this mission, the Kerala government aims to instil a sense of responsibility and environmental consciousness among its residents, fostering a collective effort towards waste reduction and sustainable living practices.

Under the Haritha Mithram Mission, the Kerala government has implemented various strategies, including the Haritha Karma Sena, to streamline and enhance waste management services. This involves door-to-door collection, proper segregation of waste, and the promotion of eco-friendly practices. By integrating technology, community engagement, and targeted initiatives, the mission seeks to achieve not only proper waste management but also a broader vision of environmental

sustainability. The Haritha Mithram Mission serves as a model for other regions, showcasing the transformative impact that well-organised waste management initiatives can have on both the environment and the collective mindset of communities.

On the third day of the survey under the Haritha Mithram Mission, NSS SCTCE volunteers continued their pivotal role in collecting essential data related to cleanliness, waste management practices, sanitation facilities, and overall environmental hygiene. Commencing their day at 9 a.m., the volunteers gathered at the MLA Office, Sasthamangalam, before venturing out to conduct the survey. The collaborative effort involved the active participation of Harithakarmasena members, adding valuable support to the survey initiative.

The ongoing survey aligns with the overarching goal of achieving a zero-waste state in Kerala, emphasizing the significance of community-driven efforts in waste management and environmental sustainability. The NSS SCTCE volunteers, equipped with the knowledge and experience gained from the previous days, continued their engagement with community members to assess and enhance cleanliness standards. Residents actively contributed accurate and timely information about cleanliness conditions, waste disposal practices, and specific areas requiring attention. This ongoing collaboration between NSS SCTCE volunteers and the community underscores the commitment to creating a clean, sustainable, and vibrant living environment.

As the survey progresses into its third day, the collective endeavors of NSS SCTCE volunteers, in conjunction with residents and Harithakarmasena members, serve as a testament to the transformative impact of community engagement and technology in addressing environmental challenges. Kerala's Haritha Mithram Mission stands out as a model, showcasing how well-organized waste management initiatives can lead to a positive shift in environmental consciousness and foster a sense of responsibility among residents.

PROGRAM OUTCOME: The survey conducted by NSS SCTCE volunteers under the Haritha Mithram Mission has yielded multifaceted outcomes, contributing significantly to various aspects of community well-being and sustainable development. One of the primary outcomes lies in the realm of awareness spreading. The survey process has served as an effective tool for disseminating information about proper waste management practices, environmental hygiene, and the significance of community involvement. Through direct engagement with residents, the survey has fostered a heightened awareness of the importance of waste reduction, segregation, and eco-friendly practices, thereby laying the foundation for informed and responsible community behaviour.

The survey has also played a pivotal role in promoting proper waste management practices within the community. By collecting data related to cleanliness, waste disposal, and sanitation facilities, the NSS SCTCE volunteers have identified areas that require attention and improvement. This information becomes instrumental in crafting targeted initiatives and interventions to enhance waste management practices. Furthermore, the survey has contributed to the community's personality and social development. The active engagement of NSS SCTCE volunteers, along with the collaboration with residents, has not only enhanced individual skills such as data collection and analysis but has also nurtured a spirit of community service and collaboration. Residents actively participating in the survey have become stakeholders in the environmental well-being of their locality, leading to a positive transformation in the community's collective mindset. This

collaborative effort, rooted in the survey's objectives, has cultivated a sense of unity and shared responsibility, promoting the overall social development of the community.

HARITHAMITHRAM SURVEY DAY 3 - SASTHAMANGALAM

Venue	Date: 15/5/2023	No. of Participants	Type of Activity
Sasthamangalam	Time: 9.30 a.m. to 3.30 p.m. Duration: 6 hrs.	Unit(s): 225, 302	Community

"You must be the change you wish to see in the world."

-Mahatma Gandhi

PROGRAM AIM: The aim of conducting this survey is to assess and evaluate the cleanliness standards in a specific area or environment. This survey aims to identify areas that require improvement, promote awareness about hygiene practices, and implement measures to maintain a clean and healthy space for the local residents of Sasthamangalam community through the Haritha Mithram mission.

PROGRAM SUMMARY: Proper waste management is essential for maintaining a healthy and sustainable environment, especially as the global population continues to grow, resulting in a substantial increase in waste production. Effective waste management, involving systematic collection, segregation, recycling, and safe disposal, aims to minimize environmental impact and promote sustainable practices. The Kerala government has responded to this imperative by launching the Haritha Mithram Mission, demonstrating the state's commitment to environmental sustainability and emphasizing community involvement in waste management. This mission focuses on creating awareness and mobilizing citizens to actively participate in waste reduction, recycling, and overall cleanliness, instilling a sense of responsibility and environmental consciousness among residents for sustainable living practices.

Under the Haritha Mithram Mission, the Kerala government has implemented various strategies, including the Haritha Karma Sena, to streamline and enhance waste management services. This encompasses door-to-door collection, proper waste segregation, and the promotion of eco-friendly practices. Through the integration of technology, community engagement, and targeted initiatives, the mission not only aims for proper waste management but also envisions broader environmental sustainability. Serving as a model for other regions, the Haritha Mithram Mission showcases the transformative impact of well-organized waste management initiatives on both the environment and the collective mindset of communities.

NSS SCTCE played an active role in the Haritha Mithram Mission survey, diligently following instructions from the Thrivananthapuram Collectorate. Volunteers utilized a specially designed app

provided by the cooperative representative to conduct a comprehensive survey. The overarching objective was to actively enroll local residents in the mission and systematically gather crucial information essential for the implementation of effective waste management strategies. This hands-on involvement of NSS SCTCE highlights the commitment of volunteers towards contributing to the success of the mission by leveraging technology for streamlined data collection and community engagement.

On the fourth day of the Haritha Mithram Mission survey, NSS SCTCE volunteers continued their dedicated efforts to collect crucial data pertaining to cleanliness, waste management practices, sanitation facilities, and overall environmental hygiene. The day commenced with the volunteers assembling at the designated location, the MLA Office in Sasthamangalam, at 9 a.m., ready to embark on their survey activities. The collaborative initiative also witnessed the active participation of Harithakarmasena members, reinforcing the commitment to comprehensive community engagement.

As the survey progressed into its fourth day, NSS SCTCE volunteers maintained their focus on gathering accurate and timely information from community members. The ongoing collaboration between volunteers and residents played a pivotal role in assessing and improving cleanliness standards. The residents' input regarding waste disposal practices, sanitation conditions, and specific areas requiring attention contributed to shaping a well-informed and comprehensive approach to waste management.

A pivotal factor contributing to the success of the survey has been the clear and informative guidance provided by Harithakarmasena regarding waste segregation and collection protocols. The residents have expressed their appreciation for the transparency and clarity of the information disseminated during the mission, underscoring the effectiveness of the communication channels established. This positive feedback reflects the importance of well-communicated waste management practices in fostering community engagement and ensuring the active participation of residents in the mission's objectives. The guidance provided by Harithakarmasena has not only facilitated smooth survey operations but has also laid the groundwork for sustained community cooperation in waste reduction and sustainable living practices.

The continued participation of NSS SCTCE volunteers in the survey underscores the enduring commitment to Kerala's zero-waste aspirations and the promotion of environmental sustainability. The collective efforts, now extending over multiple days, showcase the impact of community-driven initiatives supported by technology. As the survey enters its fourth day, the dedication of volunteers, the engagement of community members, and the collaboration with Harithakarmasena members remain integral components in creating a clean, sustainable, and vibrant living environment. This sustained effort serves as a testament to the transformative potential of well-organized waste management initiatives within communities.

PROGRAM OUTCOME: The Haritha Mithram Mission survey conducted by NSS SCTCE has culminated with the completion of 300 surveys, marking a significant achievement in the realm of waste management and community engagement. The comprehensive data collected during the survey serves as a valuable resource for informed decision-making and targeted interventions to enhance waste management strategies in the surveyed areas. The success of the event is not merely numerical; it extends to the effective spreading of awareness on waste reduction, recycling, and

sustainable living practices, instilling a sense of responsibility and environmental consciousness within the community.

Beyond the numerical accomplishments, the event has played a pivotal role in community and social development. The collaborative efforts between NSS SCTCE volunteers and residents have strengthened community bonds, fostering a shared sense of responsibility for environmental well-being. This community-driven initiative has laid the groundwork for sustained collaboration on various social and environmental endeavors. On a personal development level, the experience gained through this event has honed valuable skills in NSS SCTCE volunteers, contributing to their overall growth and fostering a sense of civic responsibility and leadership.

The success of the Haritha Mithram Mission survey underscores the transformative impact of coordinated teamwork within NSS SCTCE. The completion of 300 surveys is not just a numerical milestone but a reflection of the holistic impact on awareness, community and social development, personality growth, and the collective strength of the NSS SCTCE team.

Seminar Hall Arrangement

Venue	Date: 19/11/2023	No. of Participants	Type of Activity
Sree Chitra Thirunal College Of Engineering	Time: 9.30 a.m. to 12.30 p.m. Duration: 3 hrs.	Unit(s): 225, 302	Campus

DETAILS

“Talent wins games, but teamwork and intelligence win championships.”

-Michael Jordan

PROGRAM AIM: The program aim of seminar hall arrangement is to organize and optimize the physical setup of the seminar hall to facilitate effective communication, engagement, and learning during seminars or events. This includes considerations such as seating arrangement, audio-visual equipment setup, lighting, and overall logistics to create a conducive environment for both speakers and attendees.

PROGRAM SUMMARY: On 19th November 2023, volunteers of NSS SCTCE unit participated and held hands together in a show of exemplary teamwork and dedication for organizing the newly constructed seminar hall.

Their efforts involved meticulously transporting chairs up the building, arranging and setting them up, and maintaining cleanliness to create a conducive environment for upcoming events.



Through efficient coordination, they distributed tasks among themselves, ensuring a smooth execution of the arrangement process. This initiative not only enhanced the functionality and aesthetics of the seminar hall but also exemplified the spirit of community service within the institution.

The collaborative efforts of the NSS SCTCE volunteers significantly improved the seminar hall's setup, reflecting their commitment to service. Their hard

work and commitment in organizing the space stand as a testament to their dedication and will undoubtedly benefit the institution during various academic and extracurricular activities, setting a positive precedent for future volunteer initiatives.

The program for seminar hall arrangement involves strategically organizing seating, audio-visual equipment, lighting, and logistics to create an optimal environment for effective communication and learning during seminars or events. The goal is to enhance the overall experience for both speakers and attendees.

PROGRAM OUTCOME: Volunteers were able to learn the value of teamwork, responsibility, community service, leadership, and effective organization through their hands-on participation. SCTCE Improved setup facilitates clear communication between speakers and attendees, ensuring that information is effectively conveyed.

Well-organized seating and audio-visual arrangements contribute to an engaged audience, fostering better participation and understanding. A thoughtfully arranged seminar hall created an environment conducive to learning, promoting knowledge retention and understanding.

Attendees are more likely to have a positive and memorable experience when the seminar hall arrangement was well-planned and executed.

SNEHARAMAM INAUGURATION

Venue	Date: 24/01/23	No. of Participants	Type of Activity
Government College for Women – Thiruvananthapuram	Time: 9.30 am to 12.30 pm Duration: 3 hrs.	Unit(s): 225, 302	Community

DETAILS

‘One to change a few. A few to change many. Many to change the world. It all starts with one.’

-Unknown

PROGRAM AIM: Improperly depositing waste in public spaces harms the environment, poses health risks, and violates responsible waste management practices. Use designated bins and follow local regulations for proper disposal. The aim of waste management is to efficiently handle, reduce, and properly dispose of waste to minimize environmental impact and promote sustainability. The project SNEHARAMAM is to resolve the deposited waste in the roads and plots, and to clean and reform that into a garden.

PROGRAM SUMMARY: Depositing waste on roads is detrimental to the environment, public health, and overall cleanliness. It can lead to pollution, blockages, and safety hazards. Proper disposal in designated bins is crucial to maintain a clean and safe community. Dumping waste on roads and plots is harmful, causing environmental pollution, health hazards, and aesthetic degradation. Responsible waste disposal in designated areas is essential to mitigate these negative impacts and maintain a clean, safe environment.



Addressing dumped waste on roads involves reporting to authorities, organizing community cleanups, promoting responsible disposal practices, installing anti-dumping signage, and enforcing penalties. Education and awareness campaigns play a crucial role in preventing future incidents. Collaborative efforts involving authorities and the community are essential for a comprehensive solution.

Recognizing the urgency of addressing this problem, the Kerala Government, in collaboration with the education department, devised a comprehensive plan for a Cleaning Mania. This initiative is being implemented through every National Service Scheme (NSS) unit, with a specific focus on transforming dumping sites into vibrant and eco-friendly spaces.

One notable project under this initiative is "SNEHARAMAM," a remarkable endeavor that involves the conversion of dumpsites into gardens spanning approximately 200 sq. ft. This transformation not only beautifies the surroundings but also promotes sustainable waste management practices. The inauguration of the NSS state-level program occurred on January 24, 2024, under the auspices of Dr. R. Bindu, the Honorable Minister for Higher Education and Social Justice. The event was graced by the presence of Sri. M B Rajesh, the Honorable Minister for Local Self-Governments and Excise, as well as Smt. Sarada Muraleedharan IAS, Additional Chief Secretary. The location near the Reserve Bank of India in Thiruvananthapuram served as the inaugural site for this significant step towards environmental conservation and community well-being. The influence of gardens in the present atmosphere is multifaceted. Gardens contribute positively to the environment by promoting biodiversity, absorbing carbon dioxide, and providing oxygen. Additionally, community gardens foster a sense of community and contribute to local food production, supporting a more resilient and sustainable living environment.

The NSS units play a multifaceted and crucial role in the "SNEHARAMAM" initiative, exemplifying their commitment to environmental conservation and community well-being. From the inception of the project, NSS volunteers actively engage in the transformation of dumpsites into vibrant gardens. Their

involvement includes hands-on tasks such as cleaning, planting, and landscaping, turning erstwhile waste dumping grounds into green havens that contribute positively to the environment and the surrounding community.

Once the gardens are established, the role of NSS units extends to the ongoing management and maintenance of these transformed spaces. This responsibility is entrusted to the same NSS units that played a pivotal role in their creation. NSS volunteers take charge of regular upkeep, ensuring that the gardens continue to thrive and fulfill their purpose. Tasks may include monitoring plant health, managing waste disposal in a sustainable manner, and organizing periodic community engagement events to promote environmental awareness.

The conservation efforts involve a multifaceted approach, encompassing the preservation of biodiversity, sustainable water management, adoption of organic practices, community engagement, and the promotion of education and awareness. These initiatives not only ensure the gardens' longevity but also foster a sense of ownership and environmental stewardship within the community.

Waste dumping, a pervasive issue, inflicts considerable harm on the environment, manifesting in pollution, health hazards, aesthetic degradation, and soil and water contamination. In stark contrast, the transformation of dumping sites into gardens yields a plethora of positive impacts. This shift from environmental degradation to sustainable green spaces not only mitigates the adverse effects of waste dumping but also exemplifies the potential for positive ecological transformation through community-driven initiatives.

PROGRAM OUTCOME: The project SNEHARAMAM achieved major success and seventy-five percent of NSS units have already done this and remaining are going on. Creating gardens in public spaces positively influences community well-being, environmental health, aesthetics, education, and stress reduction. It fosters a sense of community, promotes sustainability, and enhances the overall liveability of urban areas.

Instilling the importance of plants and trees in youth is vital for environmental stewardship, fostering biodiversity awareness, mitigating climate change, promoting health benefits from green spaces, and encouraging sustainable practices. Educating the younger generation about these aspects not only contributes to environmental conservation but also cultivates a mindset of responsibility and eco-conscious behavior for a sustainable future.

BLOOD STEM CELL DONOR AWARENESS AND REGISTRATION

Venue	Date: 07/10/2023	No. of Participants	Type of Activity
Diamond Jubilee Hall, CET Trivandrum	Time: 9.30 to 12.30 Duration: 3 hrs.	6	Orientation

DETAILS

"To the world you may be one person but to that one person you may be the world."

-Dr. Zeus

PROGRAM AIM: NSS CET, in collaboration with esteemed partners such as the DKMS BMST Foundation of India, TERUMO Blood and Cell Technologies, Rudhirasena, SCT Institute for Medical Sciences and Technology, and the Regional Cancer Center Trivandrum, organized the event "BLOOD STEM CELL DONOR AWARENESS AND REGISTRATION" as part of ERYTHRO 6.0. The primary aim of the program was to raise awareness about the critical need for blood stem cell donation and to encourage the registration of potential donors. The event sought to enlighten NSS volunteers from different colleges about the profound impact of this selfless act, offering hope and possibilities to those in search of a lifeline.



PROGRAM SUMMARY: Blood stem cell donation is a critical and potentially life-saving act with profound implications for individuals facing serious medical conditions. Unlike blood donation, which primarily addresses short-term needs, stem cell donation can be instrumental in treating various blood disorders, including leukemia, lymphoma, and other immune system-related diseases. The unique ability of stem cells to transform into different types of blood cells makes them invaluable in medical treatments. The impact of blood stem cell donation is most evident in its potential to provide a second chance at life for patients battling life-threatening diseases. For individuals diagnosed with blood disorders, finding a compatible donor is often the key to successful treatment. Stem cell transplants can replace damaged or diseased cells, allowing patients to regenerate healthy blood cells and restore their immune system. The impact of a single blood stem cell donation can extend far beyond the immediate recipient, as it may inspire hope and healing for entire families and communities.

Creating awareness about blood stem cell donation is crucial for several reasons. Firstly, it dispels myths and misconceptions surrounding the donation process, encouraging potential donors to come forward. Additionally, increased awareness ensures a diverse and extensive donor registry, increasing the chances of finding a compatible match for patients of various ethnic backgrounds. Education about the importance of blood stem cell donation also emphasizes the relatively straightforward and low-risk nature of the procedure, making it more accessible and appealing to potential donors.

Therefore, this event, hosted at the Diamond Jubilee Hall, CET Trivandrum, unfolded as a transformative gathering aimed at emphasizing the crucial importance of blood stem cell donation. The program, which commenced at 10:00 am, featured insightful talks from distinguished speakers, Chinma

Madhusoodhanan, the manager, and Mohammed Sajid, an associate of the DKMS BMST Foundation of India.



NSS SCTCE was informed of the event by the presiding Rudhirasena Regional Coordinator, Rohith Krishna, who, after informing the Volunteer Secretaries and getting their approval, quickly sent out a notice to the volunteers to participate in the prestigious program. Around 20 volunteers were selected for the program from the numerous and enthusiastic responses to the notice. Post the event, a handful of volunteers were selected to take part in a Debate and Conference session based on the topic. The volunteers were also provided with lunch and refreshments.

During the program, Chinma Madhusoodhanan and Mohammed Sajid's presentations delved into the significance of blood stem cell donation, shedding light on its potential impact in saving lives. They articulated the intricate process and the profound implications of this selfless act, underscoring how a single donation could serve as a lifeline for those in dire need. The presentations not only educated the audience on the technical aspects of blood stem cell donation but also emphasized its humanitarian aspect, portraying it as a powerful gesture that can bring hope and possibilities to individuals facing life-threatening conditions.

Moreover, the event served as a vital platform to encourage and register potential donors among NSS volunteers. The speakers passionately advocated for the cause, stressing the immediate impact that each registered donor could have on someone's life. The program facilitated an exchange of knowledge and awareness among NSS volunteers, fostering a deeper understanding of the significance of blood stem cell donation in the context of medical treatments and the urgent need for a diverse and committed donor pool.



In essence, the day was a dynamic exploration of the importance of blood stem cell donation, with an emphasis on its transformative potential and the critical need for increased awareness and participation in this noble cause. The event played a pivotal role in enlightening NSS volunteers about the profound impact of their potential involvement in blood stem cell donation, contributing to a community that is not only informed but also inspired to be a beacon of hope for those facing life-threatening illnesses.

PROGRAM OUTCOME:The event witnessed impactful outcomes that reverberate beyond its immediate setting. The insightful talks from experts, Chinma Madhusoodhanan and Mohammed Sajid, successfully elevated awareness among NSS volunteers about the profound impact of blood stem cell donation. Attendees gained a deeper understanding of the transformative potential of this selfless act, realizing how a single registration could serve as a beacon of hope for those in desperate need of a stem cell transplant.

Moreover, the event's emphasis on encouraging and registering potential donors proved fruitful. The active participation of NSS volunteers in the registration process potentially expanded the pool of individuals willing to contribute to this life-saving cause. This outcome not only aligns with the immediate goal of fostering a diverse donor registry but also lays the foundation for ongoing advocacy and awareness within the broader community. The event, in essence, achieved its objective of not only enlightening volunteers but also inspiring tangible actions that can make a significant difference in the lives of individuals battling serious blood disorders.

VELLAYANI MARCH

Venue	Date: 30/09/2023	No. of Participants	Type of Activity
Karakkamandapam to Nemom	Time: 8. 30 to 10. 30 Duration: 2 hrs.	Unit(s): 225, 302	Community

DETAILS

“Plastic pollution is a global issue: killing wildlife, contaminating our oceans and waters, and lasting far longer than it is used.”

-Leonardo DiCaprio

PROGRAM AIM: As a part of the awareness program organised by Harithakarmasena, a procession was conducted from Karakkamandapam to Nagarasabha Nemom. Several volunteers from NSS SCTCE unit participated on 30/09/2023. The string of events started with the Mayor's address to the members of Harithakarma Sena and all the volunteers from different colleges. We were provided with posters and banners and throughout the procession slogans related to protecting our environment against plastic were recited.

PROGRAM SUMMARY: Plastic pollution poses a significant threat to the health of our planet, affecting ecosystems, wildlife, and human well-being. The indiscriminate use and disposal of plastic products result in vast amounts of plastic waste infiltrating oceans, rivers, and land, causing severe environmental degradation. Marine life often mistakes plastic debris for food, leading to ingestion and entanglement, while plastic particles infiltrate the food chain, posing potential risks to human health. The scale of the issue demands urgent attention, making the dissemination of awareness about plastic pollution crucial. Spreading awareness about the environmental impact of single-use plastics, encouraging responsible consumption, and advocating for sustainable alternatives are pivotal steps in mitigating this global challenge. Through education and awareness initiatives, individuals can make informed choices, adopt eco-friendly practices, and contribute collectively to reducing plastic pollution, safeguarding the planet for current and future generations.



The meticulously planned awareness program orchestrated by Harithakarma Sena, in collaboration with NSS SCTCE unit volunteers on September 30, 2023, stands out as a well-structured and impactful event, centering its efforts on environmental conservation, with a particular emphasis on combating plastic pollution. The day unfolded with a purposeful procession, commencing from Karakkamandapam and culminating at Nagarasabha Nemom. This symbolic journey encapsulated a collective movement dedicated to heightening awareness surrounding pressing environmental issues, especially the pervasive problem of plastic pollution. The active participation of numerous volunteers from the NSS SCTCE unit not only highlighted their dedication to community engagement but also underscored their strong environmental consciousness, showcasing a united front in the shared pursuit of a sustainable and cleaner ecosystem.

The series of events commenced with a noteworthy address by the Mayor, marking a significant and authoritative inauguration of the program. In this address, the Mayor underscored the paramount importance of environmental conservation, particularly emphasizing the imperative to curtail plastic usage.

To amplify the campaign's message, volunteers were equipped with visually impactful posters and banners, serving as potent tools for disseminating information and fostering awareness among the public. Throughout the procession from Karakkamandapam to Nagarasabha, participants fervently recited slogans aimed at heightening awareness about safeguarding the environment against the detrimental effects of plastic pollution.

Upon arriving at Nagarasabha, the NSS SCTCE volunteers, alongside other campaign members, engaged in a pledge-taking ceremony dedicated to shielding the Earth from the perils of plastic pollution. This solemn commitment likely encompassed vows to reduce plastic usage in daily lives, fostering a sense of responsibility and environmental stewardship among the participants. Subsequent to the pledge, volunteers were graciously provided with snacks and refreshments. This gesture not only served as an expression of gratitude for their active participation but also cultivated a relaxed and communal atmosphere, facilitating networking among volunteers and fostering informal discussions on pertinent environmental issues.

The program, meticulously orchestrated, seamlessly integrated awareness-building activities, symbolic gestures, and community engagement. The inclusion of various colleges, the authoritative address by the Mayor, the solemn pledge-taking ceremony, and the provision of refreshments collectively contributed to a comprehensive and impactful event, successfully promoting heightened environmental consciousness within the community.

PROGRAM OUTCOME: Participating in the awareness program organized by Harithakarma Sena, the volunteers from the NSS SCTCE unit likely underwent a transformative experience, gaining knowledge and realizing the crucial significance of creating awareness about the harmful effects of plastic. The program provided a comprehensive learning experience for the volunteers, combining education, engagement, and personal commitment. The multi-faceted approach aimed to foster a deep understanding of the harmful effects of plastic and empower volunteers to play an active role in creating awareness and driving positive change.

VITHURA SCHOOL VISIT

Venue	Date: 18/11/2023	No. of Participants:	Type of Activity
Vithura	Time: 9.30 a.m. - 1.30 p.m. Duration: 4 hrs.	Unit(s):	Community

DETAILS

“ Children see magic because they look for it. ”

-Christopher Moore

PROGRAM AIM: The Children's Day School Visit organized by the NSS SCTCE unit on November 18, 2023, aimed to celebrate the joy and innocence of childhood while fostering connections between NSS volunteers and the young students of a local school. The program sought to create a memorable and enriching experience for both the volunteers and the children, promoting a spirit of camaraderie and sharing.

PROGRAM SUMMARY: The importance of children, their education, and the preservation of their innocence and cheer cannot be overstated. Children represent the future, and investing in their education is tantamount to investing in the well-being and progress of society as a whole. It is crucial to create an environment that nurtures their curiosity, creativity, and innate joy. Preserving their innocence involves safeguarding them from premature exposure to the harsh realities of the world, allowing them to develop at their own pace. Older role models, including parents, educators, and community members, play a pivotal role in shaping the experiences of children. By providing guidance, support, and positive examples, older role models contribute to the holistic development of children, fostering a sense of security, confidence, and a strong moral compass. Recognizing the significance of this role ensures that children grow up in environments that enable them to thrive academically, emotionally, and socially, setting the foundation for a brighter and more harmonious future.



The idea for the Children's Day School Visit emerged from a profound understanding of the importance of nurturing children's well-being, education, and preserving their innocence. Volunteer secretaries, activity coordinators, and program officers, recognizing the significance of celebrating Children's Day in a meaningful way, joined hands to conceptualize and present this idea to the principal of SCTCE. Emphasizing the positive impact such an initiative could have on both the children and the NSS volunteers, they articulated a vision of creating lasting memories and fostering connections.



After gaining approval from the principal, the team diligently proceeded to bring the idea to fruition. They collaborated with school representatives and officials, working closely to finalize and confirm the details of the Visit. This collaborative effort, undertaken with dedication and foresight, took place over the course of a week, ensuring that all logistical aspects, from transportation to the execution of engaging activities, were meticulously planned and organized. The proactive involvement of the volunteer leadership and coordination with school authorities exemplify the commitment to creating a meaningful and impactful experience for both the NSS volunteers and the young students during the Children's Day celebration.

Two days prior to the heartwarming Children's Day School Visit on November 18, 2023, NSS volunteers were informed about the program, ensuring their active participation and preparedness. On the day of the event, the volunteers

exhibited their commitment by reaching the college at 7:00 am, well-prepared and enthusiastic for the day ahead. The college facilitated their transportation needs by providing a dedicated college bus, ensuring a smooth and coordinated journey to the school.

Departing from the campus at 9:00 am, NSS volunteers embarked on a heartwarming journey, with two SCTCE staff members accompanying the enthusiastic volunteers. Upon reaching the school, the day commenced with the rendition of "Manava Geetham" and introductions. A highlight of the day was the distribution of coloring books and crayons to the children by the Panchayat President, setting the tone for a day filled with creativity and joy.

Volunteers, organized into eight groups, engaged the children in cultural activities, creating an interactive and lively atmosphere. The day concluded with delightful performances by the children, showcasing their talents, and the distribution of sweets. Lunch was enjoyed on the school premises, fostering a sense of togetherness, and snacks were provided for the return journey. The program encapsulated the essence of Children's Day, leaving a positive impact on both volunteers and the school community.

In addition to the enriching activities and celebrations, the NSS volunteers demonstrated a genuine commitment to community service during the Children's Day School Visit. Recognizing the importance of addressing the specific needs of the school and its students, the volunteers took the initiative to inquire about the issues and challenges faced by both the institution and the children. This proactive approach showcased the volunteers' dedication to making a lasting impact beyond the event. The information gathered during these interactions would serve as a foundation for future collaborative efforts and initiatives aimed at addressing the identified issues. The volunteers, embodying the spirit of social responsibility, promised their support to alleviate challenges faced by the school and its students, further solidifying the positive and community-centric nature of the Visit. This integrated approach reflects the NSS SCTCE unit's commitment to holistic community engagement and sustainable impact.

PROGRAM OUTCOME: The Children's Day School Visit organized by the NSS SCTCE unit on November 18, 2023, surpassed expectations, delivering meaningful outcomes. The engagement of young students in activities like the distribution of coloring books and cultural performances created a lasting and joyful experience, contributing significantly to their overall well-being and happiness. This initiative not only fostered strong connections between NSS volunteers and the school's students but also served as a platform for a

delightful cultural exchange, promoting mutual appreciation and celebration of diversity.

In summary, the program successfully embodied the spirit of community engagement, leaving a positive and enduring impact on both volunteers and the young students. By creating a joyous and memorable experience, the Children's Day School Visit achieved its goal of fostering connections and emphasizing the essence of Children's Day, highlighting the importance of cherishing childhood and promoting a sense of community, joy, and belonging.

PROJECT GANITHAM ORIENTATION

Venue	Date: 03/10/2023	No. of Participants	Type of Activity
SCT College Premises	Time: 4.30 p.m. to 6.30 p.m. Duration: 2 hrs.	Unit(s):	Orientation

“Teachers who love teaching, teach children to love learning.”

-Unknown

PROGRAM AIM: The orientation program hosted by NSS SCTCE for Project Ganitham, initiated by Insight For Innovation, aimed to introduce and promote a transformative educational initiative focused on empowering underprivileged and struggling students with fundamental knowledge in Mathematics and English. The program sought to create awareness, inform, and motivate NSS volunteers to actively participate in this noble cause, fostering educational empowerment and hope among disadvantaged children.

PROGRAM SUMMARY: Started in 2019, Project Ganitham has been a transformative initiative centered on empowering high school children with the fundamental knowledge of Mathematics. Project Ganitham, spearheaded by TEAM INSIGHT, was a groundbreaking initiative aimed at imparting fundamental mathematics education to students in grades 8, 9, and 10.

In continuation of its commitment to the transformative initiative, NSS SCTCE, after having actively participated in multiple phases of Project Ganitham, recognized the ongoing need for sustained engagement and decided to cultivate a new batch of volunteers to contribute to this noble cause. The orientation program served as a crucial platform to channel this renewed energy and commitment.



NSS SCTCE, having already been an integral part of Project Ganitham's journey, had received awards and appreciation for its commendable contribution in previous phases. The success and positive impact of their involvement underscored the need to nurture and expand the volunteer base, ensuring the longevity and effectiveness of the program.



The orientation class, a pivotal component of this initiative, featured a Project Ganitham official who passionately conveyed the essence and importance of the project. Through a comprehensive presentation, the official not only inculcated a sense of inspiration in the volunteers but also detailed the processes and procedures involved in teaching fundamental mathematics and English to underprivileged students. The official's insights provided volunteers with a clear understanding of their roles, instilling a sense of purpose and responsibility.

During the orientation, volunteers were not only informed about the logistics and intricacies of the teaching process but were also encouraged to connect with the broader mission of Project Ganitham - to instill dreams and hope in the lives of struggling students. The orientation program, therefore, served as a catalyst,

motivating volunteers to contribute not only to education but also to the holistic development of the children they would be impacting. The combination of past success, the need for new volunteers, and the inspiring orientation set the stage for an even more impactful phase of NSS SCTCE's participation in Project Ganitham.

PROGRAM OUTCOME:The Project Ganitham Orientation Program accomplished impactful outcomes by effectively disseminating the transformative mission and goals of the initiative. It heightened awareness among NSS volunteers, ensuring a comprehensive understanding of Project Ganitham's significance in imparting fundamental education to underprivileged students. The program successfully motivated volunteers to actively engage in this community-driven initiative, emphasizing the power of collective efforts in positively influencing the educational journey of struggling students. By instilling a commitment to not only educate but also inspire hope in these young minds, the orientation fostered a sense of purpose among volunteers, setting the stage for meaningful collaboration and a brighter educational future for underprivileged high school students.

In conclusion, the program's outcomes underscore the essential role of community-driven initiatives in improving educational access and opportunities for all. The collective commitment of NSS volunteers reflects a shared responsibility for positive societal change, aligning with the overarching goals of Project Ganitham in empowering the next generation through education and inspiration.

REPUBLIC DAY

Venue	Date: 26/01/2024	No. of Participants	Type of Activity
Sree Chitra Thirunal College Of Engineering	Time: 9.30 a.m. to 12.30 p.m. Duration: 3 hrs	Unit(s): 225, 302	Campus

DETAILS

“One Individual may die for an idea, but that idea will after his death, incarnate itself in a thousand lives”

-Netaji Subhash Chandra Bose

PROGRAM AIM: To foster a sense of national pride, unity, and awareness among college students through patriotic performances, and informative sessions by emphasizing the importance of unity in diversity and the principles enshrined in our constitution, we aim to inspire a strong sense of responsibility towards the betterment of our society and the nation as a whole. Ultimately, the program seeks to create an environment where students feel connected to the larger tapestry of our democratic nation.

PROGRAM SUMMARY: Republic Day in India, celebrated on January 26th, marks the adoption of the Constitution of India in 1950, replacing the Government of India Act (1935). It holds immense importance as it signifies the transition of India into a sovereign, socialist, secular, and democratic republic. The day is a tribute to the visionaries who framed the constitution, led by Dr. B.R. Ambedkar, acknowledging the diverse cultural fabric and democratic ideals that shape the nation.



Republic Day is a reminder of India's commitment to justice, liberty, equality, and fraternity as outlined in the Preamble. The grand parade in New Delhi, showcasing military might, cultural diversity, and technological advancements, symbolizes the strength and unity of the nation. It serves as a platform to honor the armed forces and civilian achievements while fostering a sense of patriotism among citizens.

The 75th Republic Day was joyously celebrated in our college, where the NSS SCTCE units played a pivotal role in enhancing the patriotic spirit. In preparation, the Volunteer Secretaries had informed the volunteers about the program two days prior. There were concerns regarding the attendance due to the fact that exams were going on, but the volunteers showcased their commitment to NSS and the Nation by responding with great enthusiasm. A practice was conducted the day before, on 25th January 2024, during which they were instructed on the Cultural Events and Parade Detail for the program.

The volunteers gathered on the college main ground at 8:30 am, marking the beginning of the ceremony. At 9 am, the melodious rendition of 'Manavageetham' by volunteers set the tone for the event, followed by the

hoisting of the Indian national flag by Dr. Sheeja M K, the Head of the Electronics department.

The Republic Day message conveyed by NSS SCTCE volunteers resonated with the assembled crowd, highlighting the holistic values instilled by the organization in promoting patriotism. The spirited rendition of the National Anthem vividly displayed the volunteers' profound patriotism. Along with this, a parade was also conducted with the volume, with their energetic performance, symbolizing a strong and sincere devotion to their country.

During her speech, Dr. Sheeja Ma'am emphasized the paramount importance of values such as secularism, justice, and equality, which should be embraced by all volunteers. She highlighted the role of volunteers in fostering an inclusive and harmonious society by upholding the principles of secularism, and the call for justice and equality served as a poignant reminder of the responsibility each volunteer carries in contributing to a fair and equitable community, aligning with the core tenets of the Indian Constitution.

A surge of national pride enveloped the atmosphere as the volunteers harmoniously sang the National Song, 'Vande Mataram.' The collective voices resonated with a deep sense of patriotism, creating an emotional connection to the anthem's evocative verses. The unity displayed during this rendition reflected a shared commitment to the nation's values and cultural heritage. The profound impact of the National Song echoed throughout the gathering, reinforcing the spirit of solidarity among the volunteers. This powerful musical moment became a symbolic celebration of India's rich heritage and a reaffirmation of the collective pride that binds the diverse community together. The event concluded on a sweet note, with the distribution of sweets to all assembled, fostering a sense of camaraderie and unity among the participants. The celebration not only honored the significance of Republic Day but also underscored the importance of instilling patriotic values through initiatives like the NSS SCTCE unit in our college.

PROGRAM OUTCOME: The Republic Day celebration in our college, marked by the collaboration with the NSS SCTCE unit, yielded a profound outcome. The event successfully nurtured a strong sense of patriotism among the volunteers, evident in their enthusiastic participation and spirited renditions of the National Anthem and 'Vande Mataram.' The patriotic speech, emphasizing values like secularism, justice, and equality, had a lasting impact, instilling a sense of responsibility among the volunteers. The collective singing of the National Song not only created a charged atmosphere but also served as a unifying moment, reinforcing the shared pride in our cultural heritage.

Additionally, the hoisting of the Indian national flag and the distribution of sweets at the event's conclusion contributed to a sense of community and camaraderie. The celebration's success lay in its ability to go beyond a mere observance of Republic Day, actively engaging participants in activities that fostered a deeper connection to the nation's values and unity. Overall, the outcome was a celebration that left a lasting impression on all, promoting not only patriotism but also a sense of collective responsibility and cultural pride among the college community.

REPUBLIC DAY PROGRAM PRACTICE

Venue	Date: 25/01/2024	No. of Participants	Type of Activity
Sree Chitra Thirunal College Of Engineering	Time: 9. 00 a.m. to 12. 00 p.m. Duration: 3 hrs.	Unit(s): 225, 302	Campus

“ Take pride that we live in a country that is so diverse and has such a rich heritage”

- Unknown

PROGRAM AIM: Republic Day in India is celebrated on January 26th each year. It marks the day when the Constitution of India came into effect in 1950, replacing the Government of India Act (1935). The day is observed with patriotic fervor, including a grand parade in New Delhi, showcasing military capabilities, cultural diversity, and achievements. The Republic Day parade in India showcases the country’s military strength, cultural diversity, and achievements. It commemorates the adoption of the Indian Constitution on January 26, 1950, and emphasizes unity in diversity.

PROGRAM SUMMARY: Republic Day is a national holiday in India celebrated on January 26th. It commemorates the adoption of the Indian Constitution in 1950, marking the country’s transition to becoming a republic. The day is observed with various events, including a grand parade in New Delhi, showcasing military prowess, cultural diversity, and national achievements. It symbolizes the values of democracy, unity, and the sovereignty of the Indian people.

The Republic Day parade in India is a grand event held in New Delhi on January 26th. It features a ceremonial display of the country’s military strength, cultural diversity, and achievements. The parade includes colorful floats, military contingents, marching bands, and various performances. It culminates at the iconic India Gate, with the President of India taking the salute. The parade is a symbol of national pride and unity.

The idea to conduct a Republic Day assembly and related activities as part of SCTCE's NSS Day originated from a collective desire within the NSS unit to

celebrate the spirit of patriotism and national pride. The program officers, along with dedicated volunteer secretaries, conceptualized the plan to organize a Republic Day parade, aligning with the values of community service and fostering a sense of unity.

Mobilization of volunteers for this event was initiated through a coordinated effort involving volunteer secretaries reaching out to NSS members. The response was enthusiastic, with volunteers eager to participate in the practice session to ensure a successful Republic Day assembly.

On January 25, 2024, the practice session took place with a vibrant and patriotic atmosphere. The volunteers actively participated in rehearsals for the parade, fine-tuning their marching skills and coordination. Events included flag hoisting, patriotic speeches, and cultural performances, showcasing the diverse talents within the NSS unit.

The practice session not only aimed at perfecting the execution of the Republic Day parade but also served as an opportunity to instill a sense of national pride and unity among the volunteers. The dedication and enthusiasm displayed during the practice session bode well for the upcoming Republic Day assembly, reinforcing the NSS SCTCE unit's commitment to community service and fostering a spirit of patriotism among its members.

PROGRAM OUTCOME: The outcome of the Republic Day assembly and related activities organized by NSS SCTCE was highly successful and impactful. The volunteers' active participation and dedication during the practice session translated into a seamless and vibrant Republic Day celebration on the actual day. The assembly, marked by a disciplined parade, stirring patriotic speeches, and engaging cultural performances, showcased the unity and commitment of NSS members towards national service.

The event not only achieved its goal of celebrating Republic Day but also contributed to the personal and collective development of the volunteers. Through their involvement in various roles – from parade participants to speakers and performers – the volunteers gained valuable experience in event coordination, public speaking, and teamwork.

Furthermore, the Republic Day assembly served as a platform to instill a deep sense of national pride and patriotism among the volunteers. The enthusiastic response from both participants and the audience reflected the success of the event in fostering a spirit of unity and service. Overall, the outcome of the Republic Day celebration reinforced NSS SCTCE's commitment to community engagement, promoting national values, and nurturing the holistic development of its members.

REVIVE SCT DAY 1

Venue	Date: 03/02/2024	No. of Participants:	Type of Activity
Sree Chitra Thirunal College of Engineering	Time: 4 pm to 6:30pm Duration: 3hrs	Unit(s): 225, 302	Campus

“Cleaning and organizing is a practice, not a project.”

— Meagan Francis.”

PROGRAM AIM: NSS SCTCE, in collaboration with the SCT Students Union, successfully organized a comprehensive cleaning drive within the college campus from 2nd to 4th February 2024. The initiative was undertaken with the primary aim of fulfilling the commitments outlined in the Students Union manifesto, which highlighted the importance of maintaining a clean and conducive learning environment.

PROGRAM SUMMARY: On the first day of the extensive cleaning drive, which spanned from February 2nd to 4th, 2024, the collaboration between NSS SCTCE and the SCT Students Union set a promising precedent for the transformation of the college campus. With a resolute commitment to upholding the principles enshrined in the Students Union manifesto, volunteers eagerly embarked on the revitalization of key sports facilities, recognizing their pivotal role in fostering a vibrant and inclusive learning environment.



The basketball court, a focal point of athletic camaraderie and spirited competition, received meticulous attention from the outset. Volunteers, armed with determination and cleaning supplies, meticulously cleared accumulated debris and grime, restoring the court to its pristine condition. By eliminating impediments to play and ensuring optimal safety standards, the rejuvenated basketball court stood as a testament to the collective dedication to enhancing recreational amenities within the campus.

Simultaneously, efforts were directed towards revitalizing the badminton court and cricket court, acknowledging their significance in promoting physical wellness and sportsmanship among students. With meticulous precision, volunteers meticulously swept away dust and litter, endeavoring to create an inviting and conducive space for sports enthusiasts to hone their skills and forge lasting friendships. Through their unwavering commitment to excellence, volunteers laid the groundwork for a revitalized sports infrastructure that would inspire future generations of athletes and enthusiasts alike.

The cleaning activities on day 1 exemplified more than a mere restoration of physical spaces; they embodied a profound commitment to fostering a culture of shared responsibility and stewardship within the college community. As volunteers worked tirelessly to breathe new life into the sports facilities, they

demonstrated a collective resolve to nurture and safeguard the environments that enrich the college experience. Their actions underscored the transformative power of unity and collaboration, setting a precedent for future endeavors aimed at elevating the college campus to new heights of excellence.

Moreover, the success of day 1 served as a catalyst for fostering a renewed sense of pride and ownership among students and faculty alike. By actively participating in the cleaning drive, individuals reaffirmed their commitment to preserving the sanctity of shared spaces and cultivating a culture of respect and mutual care. As the day drew to a close, a palpable sense of accomplishment permeated the campus, setting the stage for continued collaboration and collective action in pursuit of a cleaner, healthier, and more vibrant learning environment.

PROGRAM OUTCOME: The outcome of the collaborative cleaning drive conducted by NSS SCTCE and the SCT Students Union from February 2nd to 4th, 2024, was profound and far-reaching. The concerted efforts resulted in a visibly transformed college campus, characterized by enhanced cleanliness, orderliness, and aesthetic appeal. Beyond the tangible improvements in the physical environment, the cleaning drive engendered a sense of collective responsibility and pride among students and faculty. Through active participation and collaboration, individuals not only contributed to the upkeep of their educational institution but also internalized the values of environmental stewardship and community engagement. The successful execution of the initiative not only fulfilled the commitments outlined in the Students Union manifesto but also served as a testament to the power of collaboration and collective action in fostering positive change within the college community.

REVIVE SCT DAY 2

Venue	Date: 03/02/2024	No. of Participants:	Type of Activity
Sree Chitra Thirunal College of Engineering	Time: 2 pm to 5pm Duration: 3hrs	Unit(s): 225, 302	Campus

“When your environment is clean you feel happy, motivated and healthy.”

— Lailah Gifty Akita

PROGRAM AIM: NSS SCTCE, in collaboration with the SCT Students Union, successfully organized a comprehensive cleaning drive within the college campus from 2nd to 4th February 2024. The initiative was undertaken with the primary aim of fulfilling the commitments outlined in the Students Union manifesto, which highlighted the importance of maintaining a clean and conducive learning environment.

PROGRAM SUMMARY: Day 2 of the cleaning drive orchestrated by NSS SCTCE and the SCT Students Union marked another significant stride towards the realization of a pristine and conducive learning environment within the college campus. Building upon the momentum generated on the previous day, volunteers embarked on a focused effort to rejuvenate key areas, including the sunshade and cult step areas. Their collective dedication underscored the unwavering commitment to upholding the principles outlined in the Students Union manifesto, which emphasized the pivotal role of cleanliness in nurturing a thriving academic community.



The cleaning process targeted the sunshade and its areas, which serve as essential gathering spaces for students and faculty alike. Recognizing the importance of these shaded zones in fostering social interaction and relaxation, volunteers meticulously cleared away debris, dust, and other accumulated pollutants. By revitalizing these areas, volunteers sought to create inviting and comfortable spaces conducive to both informal gatherings and solitary reflection, thus enhancing the overall quality of campus life.

Simultaneously, attention was directed towards the cult step areas, which hold cultural and symbolic significance within the college community. Volunteers embarked on a meticulous cleaning process, ensuring that these spaces remained pristine and visually appealing. By removing any traces of litter or disarray, volunteers aimed to preserve the sanctity of these areas, fostering an environment that celebrates diversity, creativity, and cultural exchange.

The cleaning activities on day 2 exemplified the spirit of collaboration and shared responsibility that defines the college community. Volunteers worked tirelessly, united by a common goal to elevate the campus environment and uphold the values of cleanliness and orderliness. Their concerted efforts reflected a deep-seated commitment to creating an inclusive and welcoming atmosphere where all members could thrive academically, socially, and culturally.

As the day progressed, the impact of the cleaning drive extended beyond the immediate physical transformations. The revitalized sunshade and cult step areas served as tangible manifestations of the collective dedication to nurturing spaces that promote holistic well-being and community engagement. By investing time and effort into these key areas, volunteers reaffirmed their

commitment to fostering a vibrant and dynamic campus culture that celebrates diversity and encourages collaboration.

Moreover, the success of day 2 underscored the transformative power of collective action and underscored the potential for positive change when individuals come together in pursuit of a shared vision. The revitalization of the sunshade and cult step areas served as a poignant reminder of the profound impact that small acts of stewardship can have on the overall campus environment. As the day drew to a close, a palpable sense of accomplishment permeated the campus, setting the stage for continued collaboration and collective action in pursuit of a cleaner, healthier, and more vibrant learning environment.

PROGRAM OUTCOME: The outcome of the collaborative cleaning drive conducted by NSS SCTCE and the SCT Students Union from February 2nd to 4th, 2024, was profound and far-reaching. The concerted efforts resulted in a visibly transformed college campus, characterized by enhanced cleanliness, orderliness, and aesthetic appeal. Beyond the tangible improvements in the physical environment, the cleaning drive engendered a sense of collective responsibility and pride among students and faculty. Through active participation and collaboration, individuals not only contributed to the upkeep of their educational institution but also internalized the values of environmental stewardship and community engagement. The successful execution of the initiative not only fulfilled the commitments outlined in the Students Union manifesto but also served as a testament to the power of collaboration and collective action in fostering positive change within the college community.

PACE ROAD SAFETY DAY 1

Venue	Date: 09/09/2023	No. of Participants	Type of Activity
SCMS Karukutty	Time: 9.30 a.m. to 1.30. p.m. Duration: 4 hrs.	Unit(s): 225, 302	Community

DETAILS

“Your destination is what’s important, not how fast you get there.”

-Krishnanunni

PROGRAM AIM: The aim of the awareness program organized by the NSS SCMS unit as part of the statewide "PACE" campaign was to provide comprehensive education on road safety to the volunteers. The event aimed to raise awareness among the volunteers about the importance of responsible and safe practices on the roads. By featuring a speech from a handicapped Airforce officer and conducting various sessions, the program sought to instill a sense of responsibility and consciousness regarding road safety, ultimately contributing to the overall well-being and safety of both the volunteers and the community at large.

PROGRAM SUMMARY: In today's modern world, road transportation has become an integral aspect of everyone's life. While it has significantly reduced distances, it has concurrently increased the risk to human life. Road crashes annually result in the loss of millions of lives and cause serious injuries to countless individuals. In India alone, approximately eighty thousand people lose their lives in road crashes each year, constituting thirteen percent of the global road crash fatalities. Human factors, especially negligence and lack of road safety awareness, play a pivotal role in most accidents. Therefore, imparting road safety education is imperative, considering it as essential as any other fundamental survival skill.

The PACE (Project on Accident -free Campus Environment) campaign organized by the NSS SCMS unit on 09/09/2023 was a significant event aimed to provide valuable road safety information to road users, fostering safer behavior among current and prospective road users. The program sought to contribute to the reduction of fatalities and injuries caused by road accidents.

The second day of the PACE campaign continued with a series of well-structured sessions focusing on educating participants about different facets of road safety. Topics covered may include responsible driving, the significance of wearing seat belts and helmets, the perils of speeding, and other crucial safety measures. These sessions aimed to engage participants actively, reinforcing key messages about road safety.



The NSS SCMS unit's PACE campaign unfolded with an impactful opening speech by a handicapped Airforce officer, providing a unique perspective on the critical importance of road safety. The subsequent sessions delved into various facets of responsible driving and safety measures, involving active participation from NSS volunteers, members of the Motor Vehicle Department of Ernakulam, and faculty members. The diverse backgrounds of the participants enriched the discussions, fostering a comprehensive understanding of road safety issues.

NSS SCTCE's active participation in the two-day road safety awareness program organized by the NSS SCMS unit showcased a commitment to community service and the promotion of positive societal change. The volunteers, led by dedicated Volunteer Secretaries and Program Officers, actively engaged in various informative sessions held during both days of the program. These sessions covered a range of critical topics, including responsible driving practices, the importance of wearing seat belts and helmets, and the hazards associated with speeding.

The two-day campaign featured a vibrant human chain program, which the NSS volunteers and faculty members made lively with engaging games and activities. This not only captivated the participants but also left a lasting

impression, making the program both memorable and impactful. The provision of snacks and refreshments contributed to a sense of camaraderie and unity among the attendees, ensuring that everyone felt appreciated and motivated to actively engage.

A notable outcome of the event was the collective commitment by all participants to conduct awareness programs on road safety in their respective campuses. This decision showcased the ripple effect of the PACE campaign, inspiring individuals to take the message of road safety to their communities. In summary, the NSS SCMS unit's PACE campaign successfully united diverse stakeholders, instilling a shared responsibility and commitment to promoting road safety. The combination of informative sessions, a vibrant human chain program, and engaging activities made the event both educational and enjoyable for all involved.

Throughout the event, the NSS SCTCE volunteers absorbed valuable knowledge and insights related to road safety. The program not only equipped them with information but also instilled a profound realization about the significance of creating awareness regarding road safety. This newfound understanding is expected to motivate the volunteers to actively participate in future initiatives that promote safe and responsible behavior on the roads.

By participating in the road safety awareness program, NSS SCTCE demonstrated its role as a socially responsible organization, actively contributing to the larger goal of reducing fatalities and injuries caused by road accidents. The engagement of volunteers in such initiatives underscores the NSS SCTCE unit's dedication to community service, education, and the holistic development of its members.

PROGRAM OUTCOME: The road safety awareness program conducted by the NSS SCMS unit proved to be a valuable learning experience for the volunteers. Beyond acquiring knowledge, the volunteers gained a profound realization of the critical importance of creating awareness about road safety. This newfound understanding is expected to serve as a strong motivation for the volunteers, encouraging them to actively participate in and contribute to initiatives that promote safe and responsible behavior on the roads. By instilling this sense of responsibility and awareness, the program aimed not only to educate but also to inspire positive action among the volunteers, fostering a culture of safety within the community.

PACE ROAD SAFETY DAY 2

Venue	Date: 10/09/2023	No. of Participants	Type of Activity
SCMS Karukutty	Time: 9.30 to 1.30 p.m. Duration: 4 hrs.	Unit(s): 225, 302	Community

DETAILS

“Your destination is what’s important, not how fast you get there.”

-Krishnanunni

PROGRAM AIM: The aim of the awareness program organized by the NSS SCMS unit as part of the statewide "PACE" campaign was to provide comprehensive education on road safety to the volunteers. The event aimed to raise awareness among the volunteers about the importance of responsible and safe practices on the roads. By featuring a speech from a handicapped Airforce officer and conducting various sessions, the program sought to instill a sense of responsibility and consciousness regarding road safety, ultimately contributing to the overall well-being and safety of both the volunteers and the community at large.

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NSS SCTCE's active participation in the two-day road safety awareness program organized by the NSS SCMS unit showcased a commitment to community service and the promotion of positive societal change. The volunteers, led by dedicated Volunteer Secretaries and Program Officers, actively engaged in various informative sessions held during both days of the program. These sessions covered a range of critical topics, including responsible driving practices, the importance of wearing seat belts and helmets, and the hazards associated with speeding.

The two-day campaign featured a vibrant human chain program, which the NSS volunteers and faculty members made lively with engaging games and activities. This not only captivated the participants but also left a lasting impression, making the program both memorable and impactful. The provision of snacks and refreshments contributed to a sense of camaraderie and unity among the attendees, ensuring that everyone felt appreciated and motivated to actively engage.

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Throughout the event, the NSS SCTCE volunteers absorbed valuable knowledge and insights related to road safety. The program not only equipped them with information but also instilled a profound realization about the significance of creating awareness regarding road safety. This newfound understanding is expected to motivate the volunteers to actively participate in future initiatives that promote safe and responsible behavior on the roads.

By participating in the road safety awareness program, NSS SCTCE demonstrated its role as a socially responsible organization, actively contributing to the larger goal of reducing fatalities and injuries caused by road accidents. The engagement of volunteers in such initiatives underscores the NSS SCTCE unit's dedication to community service, education, and the holistic development of its members.

PROGRAM OUTCOME: The road safety awareness program conducted by the NSS SCMS unit proved to be a valuable learning experience for the volunteers. Beyond acquiring knowledge, the volunteers gained a profound realization of the critical importance of creating awareness about road safety. This newfound understanding is expected to serve as a strong motivation for the volunteers, encouraging them to actively participate in and contribute to initiatives that promote safe and responsible behavior on the roads. By instilling this sense of responsibility and awareness, the program aimed not only to educate but also to inspire positive action among the volunteers, fostering a culture of safety within the community.

