

ANTI TOBACCO REPORT

“Stop smoking before smoking stops you”

The NSS Unit of D. J. Sanghvi College of Engineering conducted a special event on 11th of July, 2019 as a part of “NSS Maharashtra Mass Activity”. The vital subject of the event was to focus on “SAY NO TO TOBACCO” which witnessed participation of around 40-45 NSS volunteers.

The event began with volunteers absorbing all the facts of consuming tobacco and how it slowly drags the smoker onto the tracks of death. The statistics shown to everybody regarding death figures caused due to tobacco consumption left everyone awestruck. This was followed by a video screening that made everyone aware about the after effects of having tobacco in any form.

Students became well aware about the tobacco monster and made up their mind to stay miles away from it. The event concluded with students taking pledge with their fists raised up. The pledge pointed out assurance from students that they won't consume tobacco in any form such as cigarettes, bidis or gutkas, etc and would also encourage others not to do so. The event was a smash hit and truly made students to take “PLEDGE FOR LIFE”.



FIRE DRILL

“Fire Prevention is Self-Protection”

The NSS Unit of D. J. Sanghvi College of Engineering organized a programme on Fire Wardens and ERT Training on 18th of July, 2019. The seminar was assisted by SVKM fire specialist, Mr. Jatin and was commenced at 11:00 a.m. The teaching as well as non-teaching faculty attended the seminar.

The speaker explained the evacuation procedures to the teaching, non-teaching as well as all the volunteers in detail. He stated that all the students must evacuate the floors when a fire alarm sounds in 90 seconds. The staff working in each hall should assist in the evacuation process. Students should become familiar with multiple evacuation routes out of their building and leave from the nearest safe exit. Elevators are not to be used during a fire alarm evacuation of the building. For proper demonstration, video clips of past and recent fire cases were presented in the seminar. During the time of emergency, residence life staff and students must assist individual with disabilities.



With the help of the volunteers he also demonstrated how to use fire extinguisher in case of extreme fires. He talked about the fire drill requirements and how they should be taken seriously.

The event was concluded with a token of appreciation on behalf of the NSS Unit. The unit was accompanied by POS Prof. Vyankatesh Bagal, Prof. Rahul Taware and Prof. Alisha Banz. Along with them, there were over 40 faculty members and 30 NSS volunteers who actively participated in the seminar. The seminar was very informative and important in every aspect.

ORPHANAGE VISIT

“A kind gesture can reach a wound that only compassion can heal”

On 21st July 2019, the NSS unit of D. J. Sanghvi College got to truly live up to the motto of NSS – “Not me but you”. This day, the volunteers got an opportunity to bring a smile on those faces that truly deserve it, by visiting orphanages.

The visit started at 10 am and a group of almost 100 volunteers visited orphanages at Borivali and Jogeshwari. The volunteers were divided into groups and sent to Bosco Boy's orphanage in Borivali and Sneha Sadan Girls' Orphanage in Jogeshwari East. The children at these orphanages welcomed the volunteers with enthusiastic smiles and boundless energy.



Their ceaseless spirit and exuberance managed to keep us at our toes. As our goal was to make their day full of entertainment and fun, we organized an ice breaking game session, which also helped the little ones to boost their confidence. An interesting drama educating the kids about importance of self-motivation and confidence was enacted by our volunteers followed by an energetic dance performance. There were many fun-filled games arranged for the young minds to enjoy. They taught us something valuable, just as we did, for them.

The event lasted for about 3-4 hours. We went there to make their day enjoyable and returned with countless beautiful memories. We were thankful that they welcomed us not only in their homes but also their hearts.



KARGIL VIJAY DIWAS EVENT

“We are forever indebted to those who have given their lives that we might be free”

The NSS unit of D. J. Sanghvi College of Engineering celebrated the 20th anniversary of Kargil Vijay Diwas on 26th July, 2019. The movie “Uri” was shown in honor of the Indian Army who sacrificed their life for our nation.

At 11am, students were gathered in a large classroom and were given a brief on the significance of Kargil Vijay Diwas by our program officer Prof. Vyankatesh Bagal. The movie started at 11:30 am. It took the students on a journey of sacrifices and hardships faced by the soldiers.

Their lives were relived. Their courage and bravery reminisced and celebrated through the movie. The students regained the sense of responsibility and nationalism towards the nation.

In the end, one of the students expressed his gratitude with a short speech on how as a student one could help the nation by being a good citizen, making our country worth fighting for.

The volunteers departed the hall with a feeling of respect for Indian army and grief for the soldiers who fought for our safety.



TREE PLANTATION DRIVE

The NSS unit of D. J. Sanghvi College of Engineering organized a tree plantation drive at Army Officer's Institute (AOI), Juhu on July 28, 2019. On account of Kargil Vijay Diwas, the unit decided to plant trees in the army premises as a token of respect towards the Indian Army for their sacrifices along with giving their bit for the environment.



More than 130 volunteers along with the Program officers, Prof. Vyankatesh Bagal and Prof Rahul Taware assembled at the Institute at 8 am sharp all set to help the environment, by spreading greenery around. The day began with a wonderful speech given by NCO Mr Anup Kumar Pandey on the importance of Kargil Vijay Diwas.

The volunteers were then divided into small groups and each group was given saplings along with the gloves and equipment required. The saplings planted were: Aboli, Ananta and Bougainvillea. The saplings planted on the boundaries of the military area would also act as barrier for trespassers and view cutters for the locals around.

With great handwork and efforts, the unit managed to plant 120 saplings in the allotted area and gave their contribution in combating climate change. The day ended with another inspiring speech and talk session with Captain Pratik Kumar, where the volunteers learned more about the military and their sacrifices for the country. This event aroused the patriotism in each one of us and planting trees in the AOI was a gesture showing the same.



The energetic volunteers with their dedication managed to make this event a successful one!



CHARITY DRIVE

Charity is not just about donation; it's about making a difference!

With the aim of giving some unsung artists of the society an opportunity to showcase their talents, DJNSS organised a Charity Drive from 2nd to 14th August. A desk was setup from 9 am to 5:00 pm in the college premises itself. A wide scale publicity was carried out in all the classrooms as well as the staffrooms to attract the attention of everybody to this drive.



The items set up on the desk were brought from three different organisations:

- 1) V.D.I.S for the mentally challenged: Chocolates, Oreos and Marie cookies dipped in chocolate, Rakhis, Earrings, Bracelets, Anklets, Keychains
- 2) Punarvas: Folders Laptop bags, Pouches, Rakhis, Pad pouches, Coin pouches, Jute bags, Toran
- 3) Mouth and Foot Painting Artists: Bookmarks, Gift tags, Envelopes, Greeting cards, T-shirts, Mugs, paintings, Memo

These items were carefully handmade by some differently abled and underprivileged children and adults from different organizations. At the end of the drive, the collected profit was given to the respective organisations and the unsold items were returned with it.

The students and teachers enthusiastically bought the items and products from the NSS volunteers stationed at the desk. The contribution of each and every one may it be very small created a great impact in the lives of those innocent people and making this drive a huge success!

CLEANLINESS DRIVE AT KALINA CAMPUS

The University of Mumbai organized a Cleanliness Drive at the Kalina campus on 18th August, 2019. The drive witnessed the enthusiastic participation of around 100 volunteers from various colleges all over Mumbai.

The volunteers were divided into smaller groups and each group was assigned with a particular area. The drive started as soon as the instructions were given to the volunteers. They cleaned the roads right from the campus till Kurla. The cleaning included a garden close by the campus. The volunteers worked tirelessly and were able to clean all the area assigned to them.

The results were seen in the form of clean streets free of any waste. The volunteers were satisfied and happy for being a part of this drive and contribute to the cause!



FLOOD RELIEF FOR KOLHAPUR-SANGLI

The NSS unit of D. J. Sanghvi college of engineering organized a flood relief donation drive from 19th August, 2019 to 22nd August, 2019 for Kolhapur-Sangli. The floods that hit the regions of Kolhapur- Sangli between 1st August, 2019 and 10th August, 2019 have affected 39 villages and 1.23 lakh people were left homeless.

DJNSS collected various items through this drive, some of which are mentioned below:

Food- Packed food stuff, biscuits, grains, dal, oil, spices, etc

Clothing- Bedsheets, sweaters, shawls, sarees, shirts, pants, etc

Medicines- Paracetamol, BTI, ORS glucose, alum, medichlor, etc

Others- Toiletries, sanitary napkins, torches, candles, food plates, etc

There were boxes put up on the ground floor of the college, which different boxes labelled for different items to be collected. The volunteers made sure that they made each and every person of the college aware about the drive by publicizing the event in all the classrooms as well as staffrooms and office.



The unit in collaboration with NAMO Foundation transported all the collected things to the needy in these floods affected regions. The huge response from all the students, teaching as well as non-teaching staff contributed to make this event a huge success we could contribute to this noble cause! We thank our Program officers Prof. Vyankatesh Bagal, Prof. Rahul Taware and Prof. Alisha Banz for their constant support and encouragement. We also thank all our volunteers for their constant support and infectious enthusiasm!



NEW VOTER'S REGISTRATION DRIVE

"As a citizen it is your right and also your responsibility to vote."

DJNSS, under 'Shambhar Takke Shaii' in collaboration with the State Election Commission organised a New Voter's Registration Drive on 27th August, 2019. The volunteers of our college visited seminar on Voter's Registration organized by the University on 8th October, 2019. This seminar was the key motivation to organize the drive in our college.

Through this drive the students were also encouraged to vote in the upcoming elections. They were explained the significance of NOTA and their role in the government. The candidate wanting to enroll had to produce the required documents as per the NSVP website. The documents were first verified and compressed to the required size. Then the students were asked about their credentials in order to fill the form6 available online on the NSVP website. At the end, a reference ID is generated which helps in tracking their voter ID status.



The event went very smoothly and was really helpful to the new voters who were unable to fill the form. A surprising number of students turned up for registration. It was a successful event and DJNSS would love to see more youngsters turning up to vote at this Vidhan Sabha Elections. DJNSS is happy that they could spread awareness and help in creating a better future for our country.



FIT INDIA

On the occasion of National Sports Day, DJNSS showed the live telecast of the Fit India Movement on 29th August, 2019. Our honourable Prime Minister, Mr. Narendra Modi delivered a speech and launched “Fit India” movement.

In his speech, he spoke about the importance of fitness and sports. It has been scientifically proven that physical health of a person has a great effect on one’s mental health. Sports teaches a person ample of values and ethics, moulds one personality to be a better team player. Mr. Modi in his speech stressed upon various benefits of playing sports and Yoga.

After his speech ended, our PO Mr. Vyankatesh Bagal addressed the volunteers and discussed with them some important aspects of playing sports. The volunteers were given an opportunity to give their input and share their views about the topic. The speech was indeed an inspiration for many of the volunteers.



WALK A TALK ON DYNAMIC OF ENVIRONMENTAL PROBLEMS IN MUMBAI

“Never doubt that a small group of thoughtful, committed citizens can change the world; indeed, it is the only thing that ever has.”

Proving this quote correct to all the possible limits, Adv. Afroz Shah, UN Environment’s Champion of the Earth, has been a source of inspiration for many who wish to change the world. He is known for organizing the world’s largest beach clean-up project and getting an opportunity to share a presence with was a delightful experience for our volunteers.

A walk a talk session dynamic of environmental problems in Mumbai with Mr. Afroz Shah was organized on 23rd September, 2019 from 9:30 am to 12:00 pm by Clara’s College of Commerce, Andheri (West). This was an interactive session for discussing about the acute problems that Mumbai faces and solutions to it.

This seminar taught the volunteers about how every individual’s effort was important in bringing about a change. He spoke about the amount of plastic deposited each year in the sea and all the harm it causes to the environment. He also spoke about various solution to combat it. All in all, it was a motivating talk for all the volunteers.



BEACH CLEAN-UP DRIVE

"Leave footprints, not plastic"

The NSS unit of Dwarkadas J. Sanghvi College of Engineering organised a “Beach Clean-Up Drive” on 29th August, 2019. More than a hundred volunteers showed up at the Juhu Beach, 7 a.m. onwards, to make sure that we free the beach of as much plastic as possible.

All the volunteers were briefed about the way in which they had to go about dealing with plastic, and were provided with gloves and recyclable plastic bags to collect all the plastic waste and dispose it off efficiently. All of us worked really hard to dig up the plastic embedded in the sand; which made us realise the consequences of improper and un-thoughtful disposal of garbage on a daily basis.



Local municipality workers and officials also provided great aid in the form of tools and logistical support. They also explained to us the hardships they have to face on a regular basis, just because the public doesn't seem to care enough about their actions. After toiling for more than 2 hours, the results were more than satisfactory. A long stretch of the beach was free from the sight of plastic; and all of us were more than happy to do it for our Juhu beach.

We all learnt a lesson in caring for our surroundings, proper waste disposal methods and why we should reduce the usage of ‘Single-use’ plastic. Having pledged to do our bit towards the environment, and reducing our dependency on ‘Single-use’ plastic as much as possible, we dispersed; satisfied with our contribution in restoring the true beauty of Juhu.



FOOD DONATION DRIVE

“Hunger is not an issue of charity. It is an issue of justice”

With a compelling vision to make an impact on the lives of the under-privileged, the NSS unit of D.J. Sanghvi College of Engineering organised a “Food Donation Drive” from the 10th to 12th of October, 2019. With the World Food Day not afar, this was the perfect opportunity for us to serve those in need and ensuring more than just a square meal for them.

Starting from 8th October, we ensured that the collection of related food items be on a profound scale. And by the 10th, owing to the active and co-operative participation of students and the faculty alike, we were overwhelmed. All the desired food items, viz. rice, sugar, pulses and packaged food like biscuits and other namkeens; were perfect in not only their quantities, but also quality. After stern inspection, all the donations were deemed fit for donations.

The collected rations were then distributed at two places. Snehasadan Orphanage, Jogeshwari and the slums surrounding Borivali railway station seemed to provide an ideal setting for our objective. Our volunteers ensured that nobody is left behind, and that our motive of service is fulfilled in a humble and modest manner. To be able to reach out to those who perhaps need us the most, gave an immense satisfaction and spread smiles all around. We cherish the fact that we put in the best effort possible, and that we were blessed with equally satisfying bliss.



ORIENTATION CEREMONY

" Young people are fitter to invent than to judge; fitter for execution than for counsel; and more fit for new projects than for settled business."

The NSS Unit of D. J. Sanghvi College of Engineering held its Orientation Ceremony on 15th October, 2019. The efforts of the Committee were guided by the Program Officers, Mr. Vyankatesh Bagal, Mr. Rahul Taware and Ms. Alisha Banz. Inauguration was done with a prayer and lighting of the diya by the dignitaries.

Mr. Sushil Shinde, the District Co-ordinator of the NSS acknowledged the role of college students and youth, in shaping the society of tomorrow into a better mold than it exists today. He explained how, with a balanced combo of "josh and hosh", young adults can rise and uplift everybody along. To honor him for his distinguished contribution, a Token of Appreciation was presented to him.



Dr. Hari Vasudevan, our Principal and a great source of inspiration, encouraged the jam-packed hall with his impelling speech. He elucidated the volunteer's importance of serving the country through the events of NSS. Then it was time for felicitation for the volunteers who excelled at the events last year. Certificates were handed over to them by the dignitaries.



A motivating speech was presented by Mr. Nilay Shah, the Chairperson, putting into perspective the vision and the attitude with which the committee and volunteers will approach towards this academic year; with new ideas and never-ending sincerity.

Last but never the least, a heartfelt note of thanks was given to all the volunteers at DJNSS who made this fabulous event possible and one-of-a-kind. This event refuelled the passion in the hearts of volunteers to serve the greater good for the upcoming year.

NEWSPAPER COLLECTION DRIVE

The NSS unit of D.J. Sanghvi College of Engineering organized a Newspaper Collection Drive on Sunday, the 20th of October, 9 am onwards in the neighborhoods of Juhu and Ashok Nagar, Kandivali.



Over 100 volunteers, in groups of twos and threes went from door to door with empty bags, and collected newspapers, cardboard, plastic bottles, magazines, e-waste etc. The residents welcomed our volunteers and even offered water and tea while they brought out scrap material. A lot of e-waste was collected from the households too in the form of chargers, remotes and calculators. Infact, it ranged from large appliances such as television and mini fridges to palm sized glucometers and tablets.

It's safe to say that our volunteers took care of all the Diwali cleaning of the residents of Juhu and Ashok Nagar! In a span of 5 hours, we covered close to a whopping 1000 households from societies in the two neighborhoods! We thank our Program officers Prof. Vyankatesh Bagal, Prof. Rahul Taware and Prof. Alisha Banz for their constant support and encouragement. We also thank all our volunteers for their constant support and infectious enthusiasm!

By the end of the drive, the pile of waste was quite a sight, and we knew we'd done Gandhiji's 150th birth anniversary right, and prepped up homes for Diwali!



NSS ANNUAL CAMP 2019-20



DAY 1

"The best way to find yourself is to lose yourself in the service of others."

The NSS Unit of Dwarkadas J. Sanghvi College of Engineering started the annual seven-day service camp in the village of Narpad, located 7 km from Dahanu on the 28th January, 2019. After boarding the train from Andheri and Borivali, the 69 volunteers, accompanied by the NSS Program Officer, Alisha Banz alighted at Dahanu road station at around 8:00 a.m. Public transport was used to reach the camp site in Narpad.



After breakfast, a brief orientation session was arranged for the volunteers, wherein they were intimated about the role NSS plays in the lives of the villagers and the service extended for the betterment and progress of our adopted villages. An introduction-cum-interaction round followed and each volunteer got to familiarise themselves with the rest of the fellow volunteers. The volunteers were also divided into 7 groups, with each group being accountable of the day-duties which included giving wake-up calls, making sure everybody is punctual, managing food service, maintaining the sanctity of the surroundings, etc.

Post lunch, volunteers were divided in 3 groups and were assigned a task. The first group visited Narpad for anti-plastic campaign, explaining residents the environmental harms of plastic and giving them 2-3 cloth bags to use as a better alternative. The villagers were very receptive, and were thankful for the cloth bags.

The second group went to Ambewadi for publicity of the medical camp. They went from door-to-door, visited local shops and made sure that everyone got aware about the medical camp and seminar held the following day. Small posters were put at various places to serve the purpose. The third group was given the task to create attractive posters for the cleanliness rally, which was to be staged the next day in Narpad.



After taking rest for the day, a variety of outdoor sports like cricket, badminton and football was played by the volunteers. A fulfilling dinner, followed by a group interaction for the day's summary and active feedback made sure that the first day of the camp ended well.

DAY 2

In the dawn of the second day of the camp i.e. 29/12/2019. The volunteers started their day with an excellent exercise at 5 in the morning. After a rejuvenating breakfast at 7 am, the volunteers were assembled on the ground for their instructions. The day's agenda included medical camp in the morning followed by a cleanliness rally.



A free medical health check-up camp was conducted for the people of Ambewadi along with a seminar for the females of the village. The doctors invited for the seminar came all the way from Mumbai. The seminar focused on sensitive and important issues- menstrual hygiene and birth control methods. They were also provided with reusable sanitary napkins for free to help them improve their hygiene. The seminar was followed by the medical camp open to every villager. It included BMI check-up, blood test for diabetes, blood pressure check-up, etc. Also, the panel of doctors included a skin specialist as skin diseases

were very common among the villagers. The villagers were examined and the required medicines were given at free of cost.

After lunch, a rally on 'Anti-plastic & Cleanliness' was held in Narpad by the volunteers to highlight the ill effects of the use of plastic which poses a serious threat in the future. The volunteers whole heartedly took part in this mission to educate the villagers about the alternatives they can adopt and help reducing plastic waste. One of the groups was engaged in the wall painting at Narpad school. The day was concluded with an hour of sports.

We thank our programme officers Prof. Vyankatesh Bagal, Prof. Rahul Taware and Prof. Alisha Banz for their guidance and encouragement.



DAY 3

The third day i.e.30/12/19 was given a kick start by early morning exercises which included running, stretching and sprinting. The volunteers gathered at 5 am and got warmed up for the day. This was followed by breakfast.



Seeking motivation and guidance from the program officer Prof. Rahul Taware, volunteers headed for the school in Ambewadi at 8.30 am which is 4.5 km from Narpad. They reached Ambewadi around 10 am. Introduction of the school along with information on past works and future plans was given. The Principal addressed the volunteers to present a vote of thanks to DJNSS. The principal appreciated the efforts of each and every volunteer.

School kids of grades 1 to 4 were engaged into fun activities like passing the parcel and dance in order to boost interaction. Arts like origami, handprint painting and clay modelling were taught to the kids in groups of two by volunteers. These activities not only enhanced creativity but also developed skill set of students. This event was wrapped up by 1 pm and everyone reached Narpad around 2pm.

Post lunch, cleaning up the Ashram was executed in accordance with the 'Cleanliness Rally' which took place a day before. The volunteers of DJNSS proved that hard work has no other alternative. Later in the evening, respective teams practiced for street plays and dance for the next day. The rehearsals continued till 9 pm and then dinner was served. Lastly, the volunteers gave a feedback on all the events that took place throughout the day. Truly, this day provided the volunteers of DJNSS an unforgettable experience which will be cherished lifelong.



DAY 4

The fourth day of the camp began early at 5:00 with the volunteers all energised and boosted up after the regular exercise session. After which the volunteers did a quick run-through of the street plays that they had worked on and headed for breakfast. Soon after breakfast the volunteers divided themselves into three teams based on the activities planned ahead for the day.

One team was allocated wall painting at Narpad village, second team was assigned poster for reading mission and Ambewadi school board painting whereas the third was to look after the composting pit set up at Ambewadi.

After reaching Ambewadi, team one ensured that they drew everyone's attention in the village about the composting pit that was going to be installed. On the other hand, team two continued to work on the installation of the composting tumbler set up in the Ambewadi school.



Following which a demo session on composting was also given to the villagers and there was an overwhelming response as people came out in large numbers to see it. Meanwhile the other team continued with the wall painting at Narpad.

After lunch, the volunteers conducted a sports day for the students in the village of Narpad. The children were clubbed according to their classes and fun and adrenaline-pumped events like sprint, 3-legged race and bunny-hop race were carried out. The winners were given gifts; while all the students were given chocolates. The day concluded with an hour of sports and a short meeting after dinner to discuss about the following day's schedule.



DAY 5

“Only a life lived for others is a life worth living”

With this thought in mind the day was kicked off with the perfectly scheduled 5:00 am workout session wherein the volunteers enthusiastically participated in the warm-up exercises. Post breakfast, the volunteers left for the Ambewadi School.



This day was not less than a New Year gift for the students as the volunteers had organized an engaging Sports Day for them. The children were clubbed according to their classes and fun and adrenaline-pumped events like sprint, 3-legged race and bunny-hop race were carried out. The sun shone brightly but so did the children and with their tired but happy faces.

Following that was the dance, story and street-play highlighting social issues like sanitation, blind-faith and education. This was received with an overwhelming response by the students. The Principal was satisfied with the relentless service of the volunteers and expressed her gratitude towards them. After that, there was a prize distribution ceremony where the students were gifted essential stationery items like compass box, scales, erasers, pencils along with chocolates. Games were gifted to the winners. Chappals made of rubber tires that can last for more than two years and cloth school bags were also provided. Books related to their academic course as well as story books were donated.

This was followed by the Project Reading Mission 2020 which aims to empower and inspire students through knowledge by installing libraries in every school. Book shelves were installed in the school of Ambewadi. The librarian of the college, Mr. Ramesh Suthar, overlooked the proceedings of the launching. Post lunch, the volunteers were divided into groups. The first group painted numbers on the walls of the Narpad school very beautifully and the rest of them cleaned the ground next to the village well.



After lunch, the volunteers headed to three different locations in Narpad to dig holes for the solar lamp installation on the next day. The day ended with an hour of sports followed by a short meeting after dinner.

DAY 6

The day started at 5:00am, when all the campers got together to for a round of morning exercise which helps them get set for the day's hectic schedule! After breakfast at 7, volunteers assembled and had their duties for the day allotted. One of the team departed for further completing the wall painting at Narpad. They carried out their task highly effectively, nearly completed the painting. Once they were done, all the campers set out towards Ambewadi, where they would be taking on their most challenging task yet.



The road in Ambewadi, which we had selected was weathered out at regular intervals. Hence the road was highly uneven and would cause great inconvenience to all the villagers and vehicles. This was where we carried out our Shramdaan. For four hours at a stretch, volunteers took the various roles required for successively carrying out the mending of the road.

One team collected soil in baskets and passed it to the other team, who had created a human chain for passing on the soil-filled baskets! The third team was in charge of pouring, leveling and pressing the soil in the pits of the road. Another team had formed a human chain and would pass on the empty baskets back to the dirt pile for refilling. Working like a well-oiled machine, they were on toes digging and pressing for long hours until the road was mended. Constant refreshments in the form of biscuits and water was being constantly provided to the team to keep their energy levels high, and outcome efficient! After 4 hours, the target was met and our volunteers made their way back to the ashram.

After lunch, the volunteers left towards the three spots where the holes were dug already the day before and continued the further process for solar lamp installation. The volunteers successfully installed three lamps at the end of the day.

We wouldn't have been able to carry out the day's active proceedings without the constant support of our Program Officers, Prof. Vyankatesh Bagal, Prof. Rahul Taware and Prof. Alisha Banz.



DAY 7

“Good things end. But memories last forever.”

Like all the good things that seem to end too soon, the last day of the camp was no different. At 7 a.m. sharp, all the volunteers gathered for breakfast. After doing the final pack-up and thorough cleaning of rooms and the Ashram premises, the volunteers left for the day's tasks: installing the board for Ambewadi's primary school, finishing the wall-painting and cleaning up the Narpad beach.



The wall painting and board installation was over soon enough, and a sense of satisfaction was achieved seeing the impact our work had on the innocent children. Wasting no time, we reached the Narpad beach and cleaned up the area. Like the majority of beach waste everywhere, this beach too had plastic and other non-organic waste which needed to be disposed of properly. Volunteers were given biodegradable bags and gloves to maintain self-hygiene. At around 11 a.m., the volunteers returned to the camp site. Brunch was served at 11:30, which was followed by the final meet an hour later.

We were glad that we could be of help to the villagers of Narpad and Ambewadi, and hoped that the steps we took will guide them to a bright and better future. The immense satisfaction and pride it gave us can perhaps never be expressed in words. Extending selfless service to those who really need it made us realise the significance of today's Youth, and the role of NSS in the progress of our country.

Jai Hind!



TECHNICAL PROJECTS

SOLAR STREET LIGHT INSTALLATION

The NSS unit of D. J. Sanghvi College of Engineering successfully installed three integrated solar street lights in its adopted village- Narpad, Dahanu. As per the information collected by the Gram Panchayat, three locations which used to be quite dark after sunset were selected. First one being a meeting place, second- a road to beach near the temple and third- near the well on the main road.

Poles of 15 feet were bought from Dahanu and Integrated solar lamps (20W) from Mumbai which consisted of a solar panel, battery, solar charge controller and LEDs. Volunteers initiated this project by welding the poles with steel arms. Thinner and paint were applied to prevent corrosion. Solar street lamp was fitted on the pole with padding. The lamp was switched on and was carried to the site.



Subsequently, a 2 feet deep pit was dug and a concrete mixture was prepared using cement, sand and bricks. The pole was held upright in the pit and layers of bricks and concrete provided support. In one night's time, the mixture dried and street light was sturdy. Also, the poles were decorated with radium stickers for the passers-by to know that a pole is installed there to avoid accidents.

This initiative would not have been possible without the help, support and valuable expertise of our Program Officers, Prof. Vyankatesh Bagal, Prof. Alisha Banz and Prof. Rahul Taware.



COMPOSTING

“Earth knows no desolation. She smells regeneration in the moist breath of decay”

The NSS unit of Dwarkadas J. Sanghvi College of Engineering organised and successfully concluded a session explaining the concept of “Composting” to the villagers of Ambewadi, one of the two villages adopted by us. The event began with wide-reaching publicity, thanks to the volunteers who went door-to-door and made the residents aware of the event which was to follow. We also collected the required for preparing the compost for the demo, viz. cow dung, organic wet and dry waste which included things like fruit and vegetable waste.



More than 50 people had gathered for the session in a field nearby. We began by digging a pit, which was a foot deep. A bed of bricks was laid out, above which a layer of cow dung was put. Layers of wet and dry waste was arranged above that, and a sack bags were put above the entire setup such that it remains exposed for aeration and watering it daily is possible. The “waste” would start decaying in a couple of days, and the final compost readies in about 45 days. Villagers had some doubts, which were cleared by the volunteers.

Further, to help speed up the process of compost preparation, a setup of “Barrel Composting” was installed by the volunteers in the nearby school premises of Ambewadi. Two 2 feet deep pits were dug, in which the wooden supports for the barrel were installed. A PVC pipe went through the horizontally aligned barrel, which had a lockable slot to access it externally so as to put the waste in it for making the compost. The barrel also had slots exposed for aeration, but covered with appropriately perforated cloth which would not allow the contents to spill out. The entire setup, its application and its significance i.e. boosting the process of composting; was explained to the villagers.



The aim of reducing the dependency of the farmers on chemical fertilizers, thereby improving their health and optimizing their budget, seemed to be fulfilled. Our approach was very well received and willingly implemented by the villagers of Ambewadi. They understood the harms veiled in the use of chemical fertilizers, and were now aware of the better and healthy practices they could engage in.

STREET PLAY: BLIND FAITH

"Faith must be enforced with reason. When faith becomes blind, it dies."

The NSS unit of Dwarkadas J. Sanghvi College of Engineering performed a street play base on the subject 'Blind Faith' in the schools of Ambewadi and Narpad during the Annual NSS camp. The objective behind this subject was to eradicate superstitions and develop a sense of rationale among children.

Blind Faith in all its forms could have adverse effects on a person's life and gradually on the society. The concept of a black cat crossing one's path or blindly following the footsteps of an elderly person were some examples of superstitions prevailing in the villages. To eliminate such beliefs, the skit performed by our volunteers showcased the story of a young boy who under the influence of one of his family members starts to drink alcohol and gets addicted. He believed that all his problems would get solved by drinking. This caused tragic incidents and eventual grief to everyone.



The awareness against drinking was essential due to the cultivation of crops used for preparing alcohol in the village. Through this skit, the children understood the ill-effects of drinking, making decisions on their own and not blindly believing others. Not only this, but also our volunteers made the kids promise that they would not consume alcohol or any intoxicants in future.

This initiative would not have been possible without the help, support and valuable expertise of our Program Officers, Prof. Vyankatesh Bagal, Prof. Alisha Banz and Prof. Rahul Taware.

STREET PLAY: SANITATION

The enthusiastic volunteers of DJNSS prepared a witty street play on “Sanitation” for the students of Ambewadi and Narpad. It traced the story of a young schoolboy who doesn’t understand the importance of washing hands, and who would follow the habit of defecating in the open. This led to dire consequences of germicidal attack and subsequent illness. The whole street play was made to be highly entertaining for the children, and they had many good laughs during the course of the act. At the same time, the importance of washing hands and defecating in toilets was efficiently conveyed through smart dialogues.



The choice of topic was very appropriate owing to this prevalence of these issues in the villages.

At the end of the play, the children were educated in an important lesson in arguably the most fun way possible!



STREET PLAY: IMPORTANCE OF EDUCATION

“The main hope of the nation lies in the proper education of the youth.”

With this thought in mind, the volunteers of the NSS unit of D. J. Sanghvi performed a street play on “Importance of education” in the schools of Ambewadi and Narpad to make the students aware about the role of education in one’s life.

The play opens with a male protagonist who doesn’t care about studying. Due to peer pressure and wrong guidance, he gets misled and thus gives up on his studies. This affects his academic performance and he ends up with poor grades. However, he soon realizes that not everyone is blessed with the opportunity to educate themselves. He begins to value this and hence starts studying sincerely. His hard work pays off and he stands first in his class in exams. At the end, he is felicitated with an award on the Annual Day.

The thought-provoking and funny street play engrossed the kids and sent out a valuable message. Such street plays help to spread awareness and enthuse interest in the children towards the importance of education. Through these selfless initiatives, DJNSS is striving hard to accomplish its vision of *an educated India*.



SANITARY NAPKINS DISTRIBUTION

The NSS unit of Dwarkadas J. Sanghvi College of Engineering conducted a free medical health check-up camp on the second day of its annual social service camp, i.e. 29th December, 2019 along with a seminar for the females of the village, Ambewadi, one of our adopted villages. The doctors invited for the seminar came all the way from Mumbai. The seminar focused on sensitive and important issues—menstrual hygiene and birth control methods.



During the pre-camp visits, the volunteers interacted with many villagers to understand their problems and provide relevant, feasible solutions for the same. This interaction made them aware about the poor menstrual hygiene of the females of the village, hence they decided to make cloth sanitary napkins for them so as to improve their hygiene.

Every woman who came for the seminar was given 3-4 pairs of napkins. The napkins are washable & hence reusable and can be used for six months. The volunteers made sure that the entire process of manufacturing the pads was done in proper hygienic manner. The efforts of the volunteers resulted in fulfilling this essential need of the women and gift them a safe, better future.

We are thankful to our Program officers, Prof. Vyankatesh Bagal, Prof. Alisha Banz and Prof. Rahul Taware for their support and help.



LIBRARY INSTALLATION

The NSS unit of Dwarkadas J. Sanghvi College of Engineering installed a library in the school premises of the Ambewadi Zilla parishad school during the annual camp on 1st January, 2020.

The collection drive for this programme was held in the college premises. A wide range of books, from academic textbooks to story books, were collected. Volunteers installed the library in the school amidst great curiosity of the students. Our college's senior Librarian, Mr. Ramesh Suthar supervised the installation procedure and ensured that all the children took interest and show enthusiasm towards this new facility that they were being provided with; he also donated some story and puzzle books!

The Principal of the school expressed her gratitude towards us for doing something which will benefit the children a lot in the long run. We tried to instil a habit of reading and did our bit towards igniting young minds.



THANKSGIVING

“Gratitude is the fairest blossom which springs from the soul”

It is not joy that makes us grateful, but the gratitude that makes us joyful. Truer words could not be found after the conclusion of the ‘Thanksgiving’ event held by the NSS unit of Dwarkadas J. Sanghvi on 19th January, 2020 at Andheri and Borivali at around 11 a.m. The event included a visit to BMC cleaning staff’s office and also RPF office.

Volunteers spent some time discussing the daily routine, hardships faced and other short but impactful anecdotes which gave us an insight into their lives. To make the event a bit more memorable, the volunteers read out poems and shayaris to express their gratitude to make the day more special to them. To conclude the visit and encapsulate our heartfelt feelings, the volunteers distributed chocolates, roses and “Thank-You” badges to each and every one; the result of which was smiles all around. We bid them a warm farewell and wished them health and grace for years of their service to the public to come.



To round it all off perfectly, the non-teaching staff of our college was also showered with appreciation and volunteers did their best to make sure that everybody feels at home and our intent makes an impact. The Thanksgiving event proved to be the perfect platform for the volunteers to express their due gratitude and love towards the people who actually work tirelessly for our good!



MENTAL HEALTH AWARENESS SEMINAR

'INVISIBLE WOUNDS'

"A few caring people can change the world. For indeed, that's all who ever have."

The NSS unit of Dwarkadas J. Sanghvi College of Engineering organised a seminar for Mental Health Awareness, aptly named 'Invisible Wounds', on 31st January, 2020. The speakers, Meghna Karia and Sakshi Sanghvi, both famed professional psychologists, were the perfect dignitaries for the seminar.



Touching the lives of many over the span of their careers, the experienced speakers covered a vast range of topics surrounding one's mental health. Starting from the basics, and gradually teaching us how to help ourselves in case of said symptoms, all the attendees surely learnt many lessons which were alien to them before. Anxiety, depression, suicidal thoughts and myths & facts surrounding this "taboo" subject were discussed and openly regarded.

The highlight of the event was the significance of exercising our awareness in such a manner that it positively affects the lives of our own, and of our close ones. Owing to the shyness or neglect of Mental Health in the society, the ones going through a rough patch may not be able to garner courage to speak about it. However, as the aware and caring ones, it is our responsibility to understand the underlying problem and curb it before it does any harm. We should observe, apprehend and try to end the issues the sufferers face. Talking about these sensitive topics and embracing the ones who go through it will surely help tackle the issue better.



The seminar ended on a high note, with mindfulness and gratitude at the crux of it. With such sensitive yet ignored topic discussed so well, we hope that the underlying message was loud and clear. The faster we inculcate it in our lives, the better it is for us.

BLOOD DONATION DRIVE

With an aim to create ‘History’ and the earnest efforts compassed towards it, the NSS unit of Dwarkadas J. Sanghvi College of Engineering organized the Blood Donation Drive in the college premises on 10th February, 2020. We collaborated with Mahatma Gandhi Seva Mandir, which would use all the collected units to fulfill the medical requirements of children suffering with Thalassemia.



To garner attention, a variety of technical attractions were installed. A chess board depicting the donor's eligibility of donating blood according to blood group, a “balance” showing how a single pint can save 3 lives and a live rotatory wheel emphasizing on the benefits of donating blood attracted crowds. The entire college was also covered with various posters and standees of historic figures. Each of them gave a meaningful message and appealed to the readers to come forward for this noble cause.

To ensure that all the hard work yields good results, a wide-spread publicity ensued. Dance flash mobs and street-play were performed in all the colleges and public places in vicinity. On the day, the proceeding began at 8 a.m. sharp. The donors had to register themselves, and then proceed towards their screening. Medical tests for blood pressure and hemoglobin were conducted by a team of professional doctors. After approval, they could proceed to the donor's room. To ascertain hygiene and comfort, great care was taken by the volunteers and the support staff in every aspect of the process.



Post donation, donors were guided to the refreshments' room where they were served energizing drinks and healthy food. All the donors were also given certificates and badges, to appreciate their will to contribute. A photo booth was also setup, with props and accessories resembling historical weapons and attires. An additional mobile van was also arranged just outside the college, for the general public; all the facilities were same as those in the premises.

Many faculty members, including our Principal Dr. Hari Vasudevan, volunteered for the drive and donated blood. The drive ended at around 6 p.m., by when all our volunteers had also donated blood; the day was brought to a pleasing end.



A great sense of gratification dawned when the officials of Mahatma Gandhi Seva Mandir informed us that we had, achieved the ‘historic’ number, quite literally, 819 blood units in a single day. All the doctors, and the support staff & officials, honored us with a trophy and a certificate of appreciation to comprehend our success. All the volunteers were more than just proud, because to positively impact the lives of the innocent and underprivileged, and to satisfactorily perform to the best of our capacities was all we had wished for!



BLOOD DONATION DRIVE: STREET PLAY

The NSS unit of Dwarkadas J. Sanghvi College of Engineering left no stone unturned to make sure that its flagship event "Blood Donation Drive" on the 10th of February 2020 would be a great success and to ensure that it created history just like the theme decided upon. Various ways were used to ensure that the message of why donating blood is important could reach a large number of people and thus bring about a massive difference and help support the cause.

One of them was the funny yet highly informative street play that revolved around numerous historical characters ranging from Akbar and Birbal to the Anarkali and Salim. It was performed by the volunteers of the college at various locations such as Andheri station, Prime mall, Mukesh Patel College, Bhaghubhai College, Mithibai College, Juhu beach and in the college as well. The main intent of setting and performing the street play at such a large extent was to grab people's attention towards the importance of donating blood and the difference they could create in people's lives by donating one unit of blood.

The street play was preceded by an energetic flash mob to attract the crowd both of which received a good response and large crowd gathered in places during performance as well as the main day and thus making the college achieve the title of having collected units (819) of blood in a single day.



THALASSEMIA CHECK UP

DJNSS organized a free thalassemia checkup on 11th February 2020 in the college premises. Thalassemia is a blood disorder, which a person inherits from his/her parents in which the body makes an abnormal or insufficient amount of hemoglobin. It's imperative that thalassemia checkup be done at least once in a person's lifetime, so that necessary steps be taken if diagnosed.



Keeping this in mind, the NSS unit of DJSCE conducted free thalassemia checkup along with the blood donation drive. Students and outsiders alike flocked to the campus to get the test done. A van was also set up outside the college building to accommodate the large number of people. The test was made possible by the efforts of Think Foundation in association with Lion's Club. They facilitated doctors, equipment, and set-up for the same.

The enthusiastic volunteers were always up and ready to be of any form of assistance to the doctors. By the end of the day, 467 people had been tested for thalassemia, and reports will be handed out next month to those tested positive.



PARICHAY: DAY 1

The students of the Tamil-medium Liberty Garden Municipal School, Malad were in for a surprise as the volunteers of DJNSS walked in on one fine Monday. DJNSS had adopted this school as a part of the school adoption Project Parichay, where they conducted various activities for the students.



The first day, 24th February, of the weeklong Parichay program was spent with students of classes 7th and 8th. Two sessions were conducted for the students; one was the personality development session, followed by the science class.

The personality development session started with a fun ice-breaking session where students got comfortable with our volunteers and simultaneously boosted their confidence in addressing a crowd. Through the multiple activities conducted during the session, students were taught important values that aren't otherwise covered in the regular syllabus. Our volunteers constantly emphasized instilling a positive bent of mind while narrating inspiring stories. This session set students thinking about their future, and how they should go about it.

The science class had great fun in store for the students who wouldn't have imagined how fun science could be! The chapter of Sound was thoroughly taught to them, topped with activities and experiments. To demonstrate that sound travels through strings, an experiment was conducted in which apparatus was made using cups and strings. Besides that, students also observed how frequency depends on the length of the vibrating section by seeing variations in the frequency of tuning forks, and that in glasses of water with different levels of water. Their knowledge was put to test in the end with a fun quiz!

Both the sessions were received with high enthusiasm and the students were looking forward to interacting with our volunteers on the next day too!



PARICHAY: DAY 2

The second day of the Project Parichay was received with equal, if not more vigor, by the students of the Tamil-medium Liberty Garden Municipal School. On 25th February, our volunteers donned avatars of Marathi teachers and computer professors.



They flagged off with teaching Marathi to the students. Chapters were revised from their book, which ensured the polishing of their reading, grammar and comprehension skills. Fun activities were conducted for the students to work on the same. To work on their speaking skills, they were taught how to communicate in Marathi. The students had great fun in using a different language to communicate and learned a lot.

For the computer session, students were first taught the basic operations and how to use a computer. Further, students were taught how to use Microsoft Word on computers. To give them an in-depth understanding of the software, its features were explained along with an elaborate demonstration of the same. The second session was concluded with a fun activity that was performed on Word!

Yet again, the students attained knowledge in various fields through Project Parichay! Eager smiles for the next day bade the volunteers goodbye.



PARICHAY: DAY 3

“With realization of one’s own potential and self-confidence in one’s ability, one can build a better world”

The NSS unit of Dwarkadas J. Sanghvi College of Engineering, on the 3rd day of Project Parichay i.e. on 26th February, 2020, executed sessions on personality development and basic computer skills for grade 7th and 8th students of Liberty Garden Municipal School, Malad (West).

Personality development is quite essential for students. A good personality means a person who has self-confidence, courage and the ability to outshine others. Thus, the session on personality development mainly focussed on integral aspects of attaining success in life. The volunteers explained to children that setting a goal, teamwork, keeping a calm mind, self-confidence and overcoming your fear are the ingredients of achieving success. It also included some games and fun activities which highlighted the values of teamwork and accepting failure. A skit was too performed that portrayed the importance of education and supporting friends when they fail in exams.



In this digital world, it is essential for the students to get acquainted with computers. For which, the second session consisted of teaching students, the basics of MS PowerPoint and MS Paint. The features of both these utilities were demonstrated coupled with a fun quiz. This would enhance not only knowledge of the students but also their creativity.

This initiative would not have been possible without the help, support and valuable expertise of our Program Officers, Prof. Vyankatesh Bagal and Prof. Rahul Taware.

PARICHAY: DAY 4- CLEANLINESS AND ITS IMPORTANCE

“Cleanliness is an emblem of purity of mind.”

The NSS Unit of D. J. Sanghvi College of Engineering, as a part of School Adoption Project PARICHAY, conducted Cleanliness Drive for students of Liberty Garden Municipal School, Malad (West) on 27th February, 2020.

This drive completely focused on the state or a quality of being clean or kept clean. The only goals of cleanliness are health, beauty, absence of offensive odour and to avoid the spreading of dirt and contaminants to oneself and others.

This drive was conducted at 4:00 pm in the school premise itself, where students were made to clean their own playground. The unit made them realize how to maintain cleanliness as it is the essential part of healthy living, which helps to improve our personality by keeping clean externally and internally. The unit was accompanied by POS Prof. Rahul Taware who encouraged us throughout with his support.

This event was a wonderful experience for each and every one who was a part of it including the students of this school. Students were taught about waste management techniques, for e.g. to recycle, walk/cycle to the school, turn off the water tap/lights when you leave the room, reuse paper to save trees, etc. It was a productive event where the motto was often achieved just by cleaning our day to day surroundings.



PARICHAY: SPORTS DAY, ZUMBA & SELF DEFENCE

“Education is what remains after one has forgotten what one has learnt in school”

The NSS unit of Dwarkadas J. Sanghvi College of Engineering organised Sports day in the Liberty Garden Municipal School, Malad on 28th February, 2020; as a part of Project Parichay which aims at moulding school students to excel in the real world.

When the school began, the students of grades 7 and 8 were briefed about the day's proceedings and made comfortable. Soon enough, a “Science Magic Show” was conducted wherein out-of-the-box science experiments were performed and the logic behind them was explained to the students. They took great interest and enjoyed the visuals, as such unusual and eye-pleasing experiments were beyond the scope their syllabus. All the students were then taken to the school ground, where the next set of activities were planned for them.



A self-defence workshop was held next, and a group of trained volunteers demonstrated some methods to defend ourselves from an attacker. A few students were called upon to volunteer these methods actually. Switching to a fun activity next, a “Zumba” dance session began with catchy tunes and easy-to-follow moves. All the students and volunteers participated with great energy and enthusiasm. We resumed with the activities right after the break, the students of each grade were divided into groups of two; amongst boys and girls. Girls played Kho-Kho and other fun-games alternatively, while boys played Kabaddi and Task Relay. We also gifted a variety of sports equipment like football, badminton kits and skipping ropes to encourage sports and healthy outdoor games.

The teachers and staff of the school thanked us for interacting with the students throughout the duration of Project Parichay and ensuring that students take more than just memories with them. They learnt life lessons along with the necessary academics which will help them bloom and grow in their lives ahead!



SEMINAR ON CAREER OPPORTUNITIES IN INDIAN ARMED FORCES

DJNSS organized a Seminar on Career Opportunities in the Indian Armed Forces on 2nd March, 2020. The event started off on a patriotic note with the national anthem and the guest speaker was Veermata Anuradha Gore, a teacher by profession who helped all the students to gain an insight into the working, discipline and lifestyle of an army officer. She spoke about a career in defence forces and how it promises one of the most prestigious and respected positions in the country.

She also explained as to how youngsters who aspire to choose a career of excitement, adventure, and challenges can find no better place than defence to meet all their professional expectations. The Indian Armed Forces are the military forces of India which consist of four professional uniformed services: The Indian Army, Indian Air Force, Indian Navy and Indian Coast Guard. The various paramilitary organisations and various inter-service institutions also help the Indian Armed Forces.

Her talks were full of inspiration and hope, serving as a guiding light for the students to strive and achieve the top things in life with sheer determination, dedication and discipline. She also spoke about the untimely martyrdom of her son, Captain Vinayak Gore and told us about how the promise she had made to him, keeps her going even today and gives her the courage to guide several others in their journey.

It was an enlightening and a heart-warming seminar which helped the students gain a broader perspective towards their opportunities in future and to develop a sense of respect for the Indian Army. The event was concluded by singing the national song, Vande Mataram and finally bidding farewell to Anuradha mam, after all the volunteers gave her the NSS clap.



STEM CELL DONOR REGISTRATION DRIVE

"We are made of cells; not drugs"

The NSS unit of Dwarkadas J. Sanghvi College of Engineering organised a stem cell donor registration drive on 3rd March, 2020 in collaboration with Marrow Donor Registry (India) within the college premises.

The drive began sharp at 10 a.m. and an overwhelming response was clearly visible. Publicity was done thoroughly throughout the college for the students and faculty members alike; educating them about stem cells and the importance it holds for those suffering with genetic blood disorders. Volunteers who wished to register themselves had to fill up a form filling all the necessary details and then proceed to give a blood sample of 4 mL to the doctors. In a span of 40 years, if any patient happens to match his/her DNA with the one's present in the organisation's database, the potential donor would be contacted for further proceedings. The donors were carefully bandaged and taken care of by the volunteers. The doctors were very professional and sleek in their approach, and applauded our efforts put for this event.



Setting a record, a staggering 362 new registrations were made; thus, helping the organisation commendably in the noble cause. All this wouldn't have been possible if not for an active participation of our volunteers and the donors alike. We hope our hard work bears sweet fruits for the patients who have nothing more than hope to count on.

