

Report for NSS Activities during the Year 2019-20

A report on activities carried out by NSS Unit, SSEC, Bhavnagar during the year 2019-20.

Blood Donation Camps:

On the request of Blood Bank, Bhavnagar to meet its emergency requirements, Voluntary Blood Donation Camp was organized at this college on 26th July, 2019 (i.e. for odd term). With overwhelming response 60 units of blood was donated. Thus the students have set nice examples of humanitarian services.



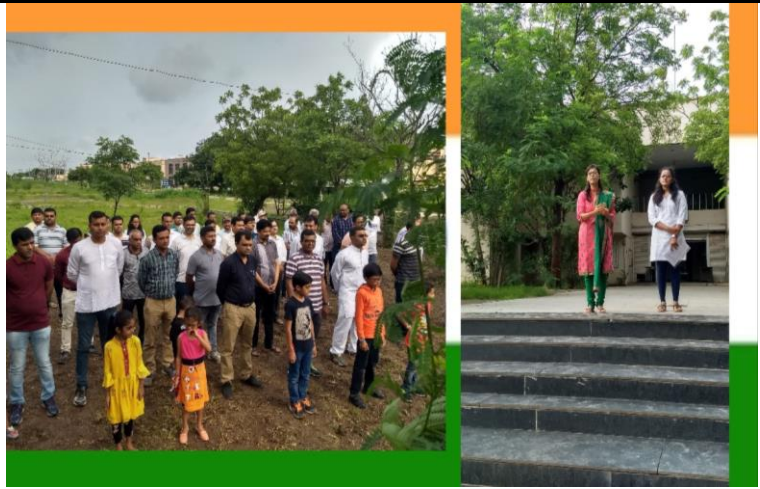
Independence Day Celebration:

Shantilal Shah Engineering College, Bhavnagar celebrated the 73rd Independence Day with pride and enthusiasm on 15th August 2019. We started the day by hoisting the Indian Flag by our Principal, Dr. M. G. Bhatt which was followed by National Anthem. On the occasion, Dr. M. G. Bhatt conveyed Independence Day greetings to the gathering. Many faculty/staff



members together with students participated in the function. We paid our tribute to the brave freedom fighter who sacrificed their lives for the freedom of our country.

To aware the gathering about the different aspect of the swachhta and hygiene a speech was delivered by two students of Electrical department. All the present took Pledge related swachhta.



Tree Plantation Program:



The International Yoga Day was celebrated on 21st June to bring peace, harmony, happiness and success to every soul in the world. This was a great opportunity to imbibe the value of discipline. Yoga is a mental, physical and spiritual practice that needs to be carried every day. All staff members, students learned different Yogasans, Pranayam, Syryanamaskara, Niyams and Dhyan.

Trees are the foremost source for producing the oxygen in environment, they helps to reduce the level of CO₂. As we all know that the whole world is facing the problem of global warming and to recover from such problem planting the trees is become one of the most important aspects today. Tree plantation programmes in the campus under National Service Scheme (NSS) had been organized on World Yoga Day. More than 50 different saplings were planted near Civil Engineering building. Efforts are being made by institute to nurture the saplings planted. and another one was arranged in association with the State Bank of India, Bhavnagar on 1st July, 2019.



The NSS unit planned and organized another tree plantation event for the new admitted students of the institute. Such event sensitized the new students about “Green Campus” initiative of the institute. All the new first year students from all the branches enthusiastically took participation and planted saplings.



Another programme of tree plantation was arranged in association with SBI Bhavnagar on 1st July, 2019. The event was begun with the welcoming of guests from State Bank of India, Bhavnagar. After the inspirational words of guests and Principal, we moved to plant different types of saplings. Total tree planted by all the students, faculties and guests were 150 in the college campus and 125 Bogan Vellas on the college dividers. Later the event was ended by group photograph and taking an oath to prevent the environment from pollution by contributing little in our daily life.





“Jal Shakti Abhiyan”

NSS unit of SSEC celebrated World Jal Divas on 22 July, 2019. Students of NSS unit had arranged a rally in Sidsar village near the College regarding awareness for saving water. They also sensitize the people of village regarding saving water.

Two groups of NSS volunteers have prepared power point presentation on World Jal Divas. With a video clip and the slides of in their presentation, they tried to create awareness for saving water amongst nearly 302 students of first semester. Their topic of interaction was importance of water conservation and rain water harvesting.



Rally at Sidsar village by NSS volunteers Topic “SAVE WATER”



Interaction with villagers on “Save water and water harvesting”



Interaction with first semester students on “Jal Shakti Abhiyan”



"Fit India Movement"

Emphasizing on the importance of physical fitness "Fit India Movement" was launched by honourable Prime Minister of India on **29th Aug. 2019**, with the aim to encourage people to adopt physical activities & sports in their day to day life.



Pledge during "Fit India Movement."



Shantilal Shah Engineering College, Bhavnagar actively participated in the "Fit India Movement" to inculcate physical activity / sports into the daily activity of Students. All the NSS volunteers of the Institute as well as new enrolled First Year students eagerly watched Hon'ble Prime Minister's launching of the "Fit India Movement" programme on 29th August, 2019. The programme was organized at three different venues in which over all more than 324 students and 67 faculty members participated.

At the end of the programme all took the pledge of the "Fit India Movement."

Major outcomes of event the programme was a movement to take the nation forward on the path of fitness and wellness and it provides a unique and exciting opportunity to work towards a healthier India.



Eat Right India

सही भोजन. बेहतर जीवन.

Prime Minister's Overarching Scheme for Holistic Nourishment - Poshan Abhiyaan is a multi-ministerial convergence mission with the vision to ensure attainment of malnutrition free India by 2022.

The objective of Poshan Maah Abhiyaan to reduce stunting in identified Districts of India with the highest malnutrition burden. Its aim to ensure holistic development and adequate nutrition for pregnant women, mothers and children.

The activities in Poshan Maah Abhiyaan focused on antenatal care, anaemia, growth monitoring, girls' education, diet, right age of marriage, hygiene and sanitation, eating healthy and food fortification.

“Awareness about Food and Nutrition”



Shantilal Shah Engineering College, Bhavnagar had arranged a seminar on awareness about Food and Nutrition under National Service Scheme (NSS). Dr Kairavi Joshi, expert in Food & Nutrition and counselling, had delivered lecture on awareness about food and nutrition. Her talk started with the concept of healthy eating plate which included the importance of balanced diet. She explained the importance of carbohydrate, protein and fat. She also talked about the eating disorder, malnutrition, obesity and impact of fast food on our health. Total 120 students participated in this event. Discussion session was also arranged at the end of the seminar. Prof P H Lakhani (NSS PO) and Prof. J G Parmar presented the memento as a token of thanks to the guest.



Experts from Government Medical College & Sir Takhtsinhji Hospital, Bhavnagar had delivered lecture on awareness about food and nutrition. Volunteers and other students got the knowledge on the importance and requirement of the healthy diet.





Shantilal Shah Engineering College, Bhavnagar

NSS Unit

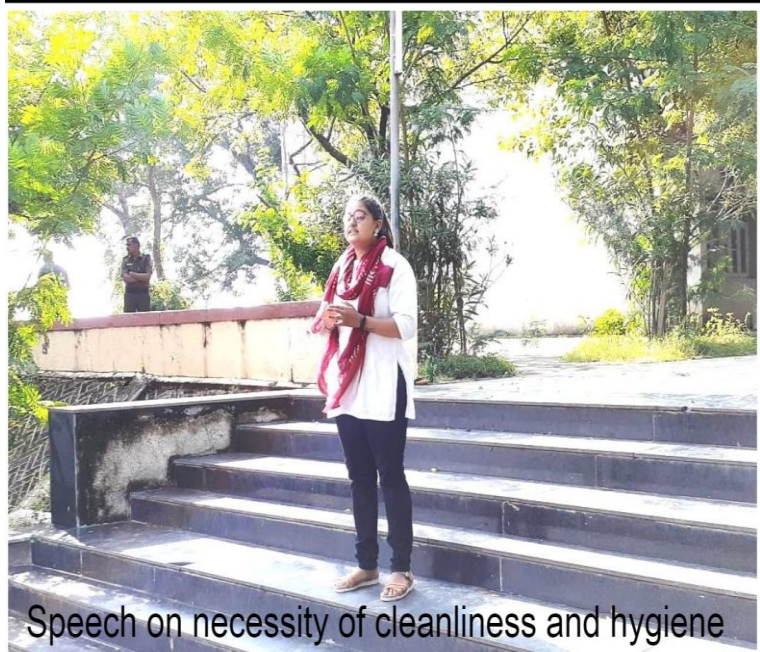
**FIT INDIA
PLOGGING RUN**

**Date: 2nd October 2019
Time: 09:00 AM
Venue: SSEC, Main Building**



“Fit India Plogging Run”

We had organised Fit India Plogging Run on 2nd October 2019 at 09:00 AM. The event started with speech on the father of nation Mahatma Gandhi by Mahima Sharma (one student of the college). On the occasion Riddhi Panchal had recited her poem. Prof. U K Chhaya had delivered a speech on "Gandhi Vichar". Principal Prof. M. G. Bhatt had finally concluded the programme. At the end of the programme all had joined the "Fit India Plogging Run". All the students and staff had participated and picked up litter around the campus.



Speech on necessity of cleanliness and hygiene



“Celebration of 5th ‘Constitution Day’ on 26th November, 2019.”

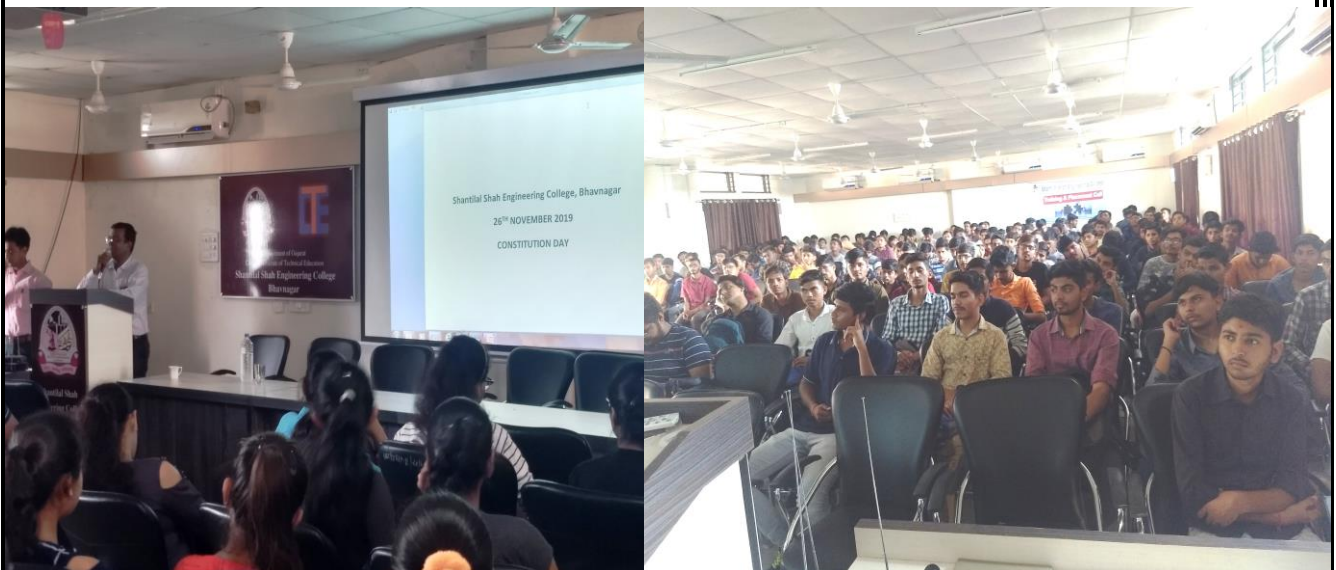


India is governed in terms of the constitution of India, which was adopted by the constitution Assembly on 26th November 1949 and came into force on 26th January, 1950.

“The Constitution Day” was celebrated at Shantilal Shah Engineering College, Bhavnagar on 26th November, 2019, to spread awareness about the Indian Constitution and to instil true democratic values among the students. It was the 5th celebration of ‘Constitution Day’ on 26th November, 2019. Students of NSS unit gathered at admin building in seminar room. A talk on Fundamental duties and Reading of the preamble to the Constitution by Prof. N. P. Soni from Civil Engineering Department was followed by student debate. Significance of the Constitution Day and the importance of being a Sovereign, Socialist, Secular, Democratic and Republic country were talked about during the session.

A special lecture was delivered by Prof. Mrugesh Rathod from Civil Engineering Department wherein he explained in detail the meaning of the Constitution, the Preamble, the Five year Plan and the Directive Principle.

The programme on Constitution Day was attended by many faculty members and more than 100 students. Major outcome of the programme was that the learners were made aware about the meaning of the Preamble of the Constitution. This celebration helped us to reaffirm our faith in the philosophy and ideals given in the constitution.



Report on Celebration of “Road Safety week”

Road crashes are the biggest killer of young people worldwide. Schools and colleges can play key role in preventing road casualties and enabling students, families and everyone to use roads without being endangered.

With the rapid increase in the number of vehicles on the road, the traffic conditions are under a lot of pressure. Therefore, road safety is one of the most serious public health issues in our country. Taking part in or organising a Road Safety Week is a great way to educate young students about the dangers on roads.

With idea of spreading awareness for road safety, Shantilal Shah Engineering College, Bhavnagar participated in programme organized by RTO on 11/01/2020 at Zaverchand Meghani Auditorium, Sardarnagar, Bhavnagar. More than 120 students and NSS volunteers from the College had participated in the programme. All the students were sensitized about this issue with the poster/banner of road safety awareness displayed at the entrance of Auditorium. Staff from RTO office had explained use of different sign on road while driving.

Opening ceremony of “Road Safety Week” had been organized in the presence of the RTO inspector and staff. Many schools, colleges and Indian Red cross Society had also participated. The best part of the programme was the drama which was played by the special group of artist invited by RTO. The drama was about the importance of the road safety. Drama team had efficiently conveyed their message by using sarcasm in their play. All dignitaries conveyed a message in their speech to obey traffic rules while driving the vehicles.



Shantilal Shah Engineering, College, Bhavnagar organized thalassemia test on 19th February 2020 for all the first year students. The Indian Red-Cross Society—Bhavnagar was specially invited for collection of blood samples for the testing.

All the first year students were made aware about thalassemia, its type and the effect of this blood disorder in our life. The importance of thalassemia testing was also elaborated as it is the only measure of preventing spreading of this disorder. An informative documentary was also shown to the students on the day of during the camp.

A large number of students were present during the camp for getting their blood tested. Total number of 305 students of various branches of first year provided their blood samples for testing. The whole event was well organized and controlled by the volunteers of NSS and different faculty members. Refreshment was provided during the test to the present volunteers and IRS members.

Thalassemia Test





Celebration of 150th Birth Anniversary of Mahatma Gandhi

The life of Mahatma Gandhi and Gujarat is blessed to be the birthplace of Mahatma Gandhi. As a part of celebration of 150th Birth Anniversary of Mahatma Gandhi, essay writing, poster making, elocution and quiz competitions were organized for the students of College between 18/09/2019 to 20/09/2019 at SSEC, Bhavnagar. Mahatma Gandhi's personality had so many dimensions. This is really an inspiration for the younger generation. An essay competition made these students have a curiosity to know more about the Father of the nation. More than 50 students participated and wrote good essay on Gandhiji and his principles. The topic of the poster competition was cleanliness as Mahatma Gandhi was a keen observer of cleanliness. The participants drew posters that had myriad of topics like non-violence, cleanliness, swadeshi movement and many such topics. The students sketched different pictures, slogans related to Mahatma Gandhi on the posters or chart. Also more than 100 students were participated in online quiz competition. An NGO, Shri Santshtreya Education Trust which has been working in the same field distributed the prizes to the students who participated in different competitions.



Poster making competition



Essay writing competition



Elocution completion

Guest lecture:

Dr Sanjaybhai Talsaniya from Jilla Shikshan And Talim Bhavan (DIET) Bhavnagar delivered special lecture on Mahatma Gandhi's Philosophy and "Ram Naam ane Gandhiji" on 25/09/2019. He reviewed the literature on Gandhi decade by decade and its relevance in the present day context. Besides, he narrated the life of Gandhiji from his radical personality from younger days to how he evolved himself from the preaching of his guru Sri Rajchandra later.

Dr Sanjaybhai emphasized the significance of non-violence and Satyagraha to restore proper social order that guarantees freedom and social justice. This was attended by more than 85 NSS volunteers and faculty members of institute.



Dr. Sanjaybhai Talsaniya from Jilla Shikshan And Talim Bhavan (DIET) Bhavnagar (Guest lecture)

Visit to Gandhi Smruti Bhavnagar:



The NSS Unit of institute a one day visit of Gandhi Smruti, Bhavnagar, as a part of celebration of 150th anniversary of Mahatma Gandhi on 18th January 2020. Total 92 students from NSS unit and from different branches had visited the Gandhi museum. Prof. N. P. Soni and Dr. Nital Nirmal coordinated the whole visit and explained the various fundamental thoughts of Mahatma Gandhi. Students were highly enlightened by viewing life style of Gandhiji. They took an oath to follow the simple living and adopting the lesson of truth and non violence.

NSS unit of Shantilal Shah Engineering College celebrated Swachhta Pakhwada 2020 from 16/01/2020 to 31/01/2020. During this period student performed different activities like taking swachhta pledge, tree Plantation, Presentation of innovative technologies for waste recycling, energy conservation, competitions regarding swachhta - speech, poster making, slogan writing, cleanliness drive in campus, talk show on swachhta, Competitions regarding swachhta - speech, poster making, slogan writing, competition Best out of waste, special drive for water conservation at shampara village and door to door campaign to discussed with people of village and aware them regarding to cleanliness importance and say no to single use plastic.



SHANTILALSHAH ENGINEERING COLLEGE BHAVNAGAR



स्वच्छता पखवाडीयानी इजवधी

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Swachhta Pledge



Tree plantation and nurturing



Completion on poster making and slogan writing



Presentation on innovative technologies for waste recycling and energy conservation



Cleanliness Drive



Talk show on Swachhta



Forest conservation - speech, poster making and slogan writing



Certificate Distribution



'Best out of waste'



Door to Door Campaign on Cleanliness

NSS Unit
Shantilal Shah Engineering College
Annual Camp

Village: Shampara, Bhavnagar

Date: 24/02/2020 to 01/03/2020

Seven day Annual Camp for NSS volunteers was arranged at Gram Panchayat Office and Primary School of village Shampara during 24th February 2020 to 01st March 2020. The following activities were carried out during the camp tenure.

NSS provides opportunity to more than 76 students to gain practical skills and expose to the rural areas this year. Our NSS volunteers under the guidance of program officer Prof. P. H. Lakhani, conducted a survey by visiting the different places in village such as school, Temple, Health Center, Gram Panchayat Office etc. to make necessary arrangements for the Camp. The representative of the gram panchayat helps student to design different activities to be carried out during the camp.



Day:1 Orientation Programme for highlighting aims and objectives of arranging the camp with illustrating the motto and goals of the NSS.

NSS volunteers visited the Gram Panchayat of village Shampara. They discussed common issues and cleanness of village with Gram Panchayat representative. They also visit the different sites for different activities during camp.





Day:2 The organic farming is one of the fastest growing agricultural segments in India, which yields vital benefits as preservation of soil's organic composition and intended to preserve the environment.

To teach NSS volunteers how to produce healthy food by being gentle on the environment while positively influencing the surrounding community, school teacher having mastery in the field explains the different technique and importance of organic farming



A school in village has cleverly incentivised organic farming, to keep students engaged and make it viable.

One school teacher is master in organic farming, who had developed a small farm aside the school. The students from the school grow nurture and take care of the different vegetable plants. These vegetables are being used in the mid-day meals.

Thus the school is inculcating a sense of sustainability in students.

Student showing the potato grown by them in the school farm.

In this growing industrial and technological era, pollution has become a paramount problem. Tree plantation is important to save our earth from destruction and the lives surviving on it. It is imperative to sensitise school and college students about the environment.

The saplings were planted by NSS volunteers with participation of the school children near school to increase the interest and inclination of students towards trees and forests.





Cleanliness is next to Godliness

- Mahatma Gandhi

Day:3 Recognizing the vital role in spreading cleanliness awareness and implementation we organized special one day drive under the banner of NSS at different places of the village. To spread awareness of the mission of Swachh Bharat Abhiyan volunteer undertook a cleanliness drive at the different places in village like schools, surroundings and play area, temple.

An awareness rally was organised by NSS volunteers on Swachh Bharat Abhiyan. Volunteers participated in the march to create awareness cleanliness among local people and to imbibe them in day to day life.



Cleanliness in temple



An awareness rally by NSS volunteers.



Visit to School



Day:4 Volunteers took a visit of Primary school. They observed student-teacher activities, assembly activities, playground etc. They took part in the assembly activity in which after the prayer students performed casual dance.

Volunteers interact with the students about their study as well as the personal hygiene and importance of swchhta. They motivate them for higher study. A group of volunteers represent the patriotic story.



Children are most vulnerable to worm infections, as their immune system is not yet fully developed. Untreated worm infections prevent children's healthy growth. In the presence of PHC representative Albendazole tablets were distributed to all the school children. One of the kids also explains the proper technique of washing hand.

At the end of volunteers distributed fruit (Banana) to the 250 children's of the school.



Volunteers had brought Bird water feeders, Bird nests, and food feeder plates. Volunteers identified the sites at the Shampara primary school and placed them at different places. A group of volunteers distributed it to villagers. Students also encouraged children and villagers to pour water on daily basis so that bird can drink it.



NSS volunteers with Programme officer hanging the bird feeder



Door to Door Visit

Day:5 Door-to-door visit by the volunteers was carried out to create necessary awareness regarding save water, save energy and say no to plastic campaign amongst the villagers.

On next day NSS volunteers carried out different activities like, support vaccination program for children, sanitation awareness, display of banners at primary school and village cross road.

Girl volunteers undertake rigorous door to door campaign to explain the people about the Beti Bachao and Beti Padhao and prevention of gender biased sex selective elimination. They also explain the importance of survival, protection and education of the girl child.



volunteer explaining to the villagers during door to door visit



Visit to Shampara Gurukul

Day:6 One day special visit to the Shampara Gurukul was arranged by the NSS volunteers to spread the message of "save water". Members of the play team from SSEC represent a skit on importance and necessity of the "Save Water". All the students from the school remain present and enjoy the skit played by the SSEC team.

Prof. N. P. Soni from Civil Engineering Department, SSEC remains present and represents their valuable thoughts on conservation of water.

All volunteer played and enjoy the different games at the large play ground.





शांतिवाव शाळ अेन्ज्न्यरींग कोलेज - भावनगर द्व्वारा आयोजित NSS केम्प नुं गुरुकुल शामपरा मां आयोजन करवामां आयुं

Road Safety Awareness & Wall painting



Day:7 As we know that knowing traffic laws and rules are very helpful to keep road safe. Awareness of traffic rules can save the life of both drivers and pedestrians. With an idea of spreading awareness for road safety, volunteers organised a drive to assess the level of awareness and practice of road safety rules among villagers and people of the nearby locality. Volunteer urges to drivers of vehicle to wear helmet while driving. Also flex banners were displayed in the village on road safety.

Wall Painting by volunteers



The compound wall of the Shampara primary school was old as well as bad. Volunteers took initiative to facelift the wall with broad environmental theme that would give out a strong message to the passers-by.

Here are some photos from the visual treat that the compound wall.



At the end of the Camp, volunteers were highly motivated and well exposed to activities for which NSS programme is committed. Students also expressed their gratitude toward the Unit and all the faculties Prof. N. P. Soni, Prof. J. G. Parmar Prof. P. V. Sartanpara and Prof. N. P. Nirmal who took pain in making these activities successful. The session concluded by vote of thanks proposed by NSS Program officer Prof. P. H. Lakhani



