



Annual Report of NSS Activities Carried Out During 2019-2020

For the overall development of the students, the College of Food Processing Technology and Bio Energy runs an NSS programme to motivate the students towards National Services. During 2019-20, the following activities were carried out under the NSS programme.

(1) International Yoga Day

Every year International Yoga Day is being celebrated on 21st June. On this day various yoga activities are being carried out. Participating in yoga and mindfulness activities helps to relieve stress and anxiety in youth, improving their wellbeing and emotional health, Therefore, to create an awareness a special lecture on yoga for all the staff members as well as students organized in the seminar hall of this college on 20th June, 2019. The entire NSS students attended the lecture. The sessions included breathing exercises, guided relaxation and several traditional yoga poses appropriate for students. 'International Yoga Day' was celebrated on 21st June, 2019 at University Bhavan, Anand Agricultural University, Anand. Staff members and students of College of Food Processing Technology and Bio Energy participated in the above event.



(2) Campus Ambassador

Campus ambassadors play an active role in organizing daily activities under the guidance of district nodal officer. He or she plays an important role in organizing competitions of slogans, posters, debates, essay, jingle writing, song writing and street plays. Campus ambassadors also help in voter's registration in coordination with organizations like Scout & Guide, NCC and NSS. To carry out various NSS activities of the current year with proper planning and execution, following second year NSS Volunteers of College of Food Processing Technology & Bio Energy were appointed as campus ambassadors.

Name of Campus Ambassador	Registration No.	College
Patel Vrushangkumar Rohitbhai	3070918026	College of Food Processing
Vaddoriya Jay Hareshbhai	3070918043	Technology & Bio Energy

(3) Self Motivated Plantation by NSS Volunteers

On 20th July, 2019, self motivated students of by 2^{nd} and 3^{rd} year planted about 15 trees in college premises. Groups of 5 students made to take care of planted trees throughout the year. All the plants were donated by Mr. Bhavin Patel, student of 5th semester.



(4) Pot Plantation

Pot plantation program was organized in the college on 6th August, 2019 under the National Service Scheme. About 27 flowers and shrubs like plants were planted in pot around the college building. All the NSS volunteers of the college actively took part in the program.



(5) Tree Plantation

A tree plantation program was organized at College of Food Processing Technology and Bio Energy on 22nd August, 2019 under the National Service Scheme. On this occasion, along with Dr. R. F. Sutar, Principal and Dean, and other faculty and staff members, all the NSS volunteers of the college participated in the program. More than 20 trees were planted around the college campus.





(6) Food loss Awareness

To create awareness about the day to day food losses among the NSS volunteers, a special lecture on "Awareness of Food Losses" was organized on 26th August, 2019 by the college NSS Programme Officer Dr. K.V. Vala. In his speech, invited speaker, Dr. R.K Jain, Principal, A.D. Patel Institute of Technology, New V.V. Nagar highlighted the production and losses data of important crops and their losses at various handling stages. He also discussed about the various food, its value, need for future and role to be played by the Food Technologists and interacted with the students in question answer session. Dr. R.F. Sutar, Dean & Principal, College of FPTBE and Dr. S.H. Akbari, Ex Director, Student Welfare, AAU, Anand were also remained present and shared their views with the students.



(7) Cleanliness Campaign

On 2nd October, 2014, the Indian Prime Minister, Shri Narendra Modi, launched a nationwide cleanliness campaign on the occasion of Mahatma Gandhi's birth anniversary. Cleanliness gives rise to a good character by keeping body, mind, and soul clean and peaceful. Maintaining cleanliness is the essential part of healthy living because it is the cleanliness only which helps to improve our personality by keeping clean externally and internally. With this objective every year "swachhta pakhwada" is being celebrated all over the country to impart cleanliness habit among the students.

Cleanliness drive was planned and executed by the volunteers under NSS programme Officer. All the NSS volunteers of the college actively participated in two Cleanliness programs, organized on 20th July and 6th August, 2019. Places in and around the college campus was cleaned and both dry and wet grass were removed. To observe the 'Swachhta Pakhwada' during 1-15 August 2020, cleanliness drive was carried out by NSS volunteers of College of FPTBE at the boys' and girls' hostel. Cleaning of the college class rooms and outside campus/premise was also completed. The volunteers cut and collected the unwanted shrubs, collected stones and garbage from inside and outside of the hostel, classroom, surrounding the college premise and nearby places in the campus.



(8) Celebration of "Independence Day"

^{72nd} Independence Day was celebrated on 15th August, 2019 at University Bhavan, Anand Agricultural University, Anand in the august presence of Hon. Vice Chancellor, Dr. K.B. Kathiria, Director of Students Welfare, Dr. D. H. Patel, Dean, FPTBE, Dr. R.F. Sutar and the Directors and Deans from other colleges of AAU. Program Officer, NSS with the volunteers of College of Food Processing Technology and Bio Energy, AAU, Anand was also took part in the celebration.

(9) Celebration of 150th birth Anniversary of Mahatma Gandhi

Government of India is commemorating the 150th birth anniversary of Mahatma Gandhi, Father of the Nation, for a period of two years (from 2nd October 2018 to 2nd October 2020) at national and international level to propagate his message. As part of the celebration, a study tour of Gandhi Ashram was organized for NSS volunteers of the college by the NSS programme officer at Ahmedabad on 29th August, 2019. Aim of the tour was to learn about Gandhian thoughts, his life, messages and services to society in general. The library within the Ashram having a large collection of books on Mahatma Gandhi was also visited. Students also visited Environment Sanitation Institute (Sughad, Gandhinager), an agency working for rural sanitation. Mr. Devendrabhai explained the activities of the ESI and role of NSS volunteer for the welfare of the society. To create awareness about the nature and environment, an exposure visit was also arranged to a Gujarat Ecological Education and Research Foundation (GEER Foundation) at Gandhinagar, a nature park working for better environment protection and conservation. About 46 NSS volunteer students participated in this study tour.



(10) Celebration of Anti-Addiction Week

Celebration of anti-addiction week was started from 2^{nd} October, 2019, the day which is also celebrated as 'Gandhi Jayanti'. A district level function was held at Dr. A.C. Pandya Auditorium Hall, College of FPTBE, AAU, Anand, in which all students of College of FPTBE, AAU, Anand took part and delivered speech on given topics related to addiction. Meswaniya Mital awarded the 2^{nd} prize in the debate competition.

(11) Blood Donation Camp

Blood is the most precious gift that anyone can give to another person. Only voluntary blood donors can help to maintain an adequate supply of blood to save the lives of those who are in need. The purpose of organizing a blood donation camp is to motivate students to donate blood and to make them aware about the importance such social works. With these objectives, a Blood Donation Camp was organized at College of Food Processing Technology and Bio energy under National Service Scheme (NSS) with Indian Red Cross Society, Anand on 19th October, 2019. Staff members and students of the college took part in this camp. Total 31 units of blood were collected.



(12) Celebration of Constitutional Day

26th November was marked as the Constitution Day of India by Prime Minister in the year 2015 as a part of year-long celebration of the 125th birth anniversary of Dr B R Ambedkar. It is celebrated on 26th November every year to commemorate the adoption of the Constitution of India. On 26th November 1949, the Constituent Assembly of India formally adopted the Constitution of India, which came into force on 26th January, 1950. Constitution Day of India aims to create awareness on the importance of the Indian Constitution and its architect, Dr B R Ambedkar. Constitutional

day is also celebrated as Samvidhan Divas or National Law Day or National Constitution Day. In 2019, it marked the 70th anniversary of the adoption of the Constitution and to make aware about the Indian Constitution, NSS volunteers were informed about when & how the constitution was framed. The fundamental rights and duties of Indian citizens were also explained by the NSS Program Officer. At the end preamble was read and oath taken to maintain the dignity of the constitution.



(13) Republic Day Celebration

Anand Agricultural University celebrated 70th Republic Day on 26th January, 2020 at University Bhavan, AAU, Anand. All University Officers, staff and student volunteers with Program Officer, NSS of College of Food Processing Technology and Bio Energy, AAU, Anand and of other colleges and their family members remained present to grace this yearly celebration. Dr. R. V. Vyas, Hon. Vice Chancellor hoisted the flag. National Anthem 'Jana Gana Mana' and patriotic song 'Zhanda Uncha Rahe Hamara' were sung by all.

(14) Thalassemia Screening Test and Counselling Camp

Thalassamia day is observed on 8^{th} May to raise awareness about Thalassamia disease, its preventive measures and to avoid transmission among the people throughout the world. This day is observed to encourage those who struggle to live with the disease. It is an inherited blood disorder which passes from parents to children. To make all aware about this common disease and for conducting checking, screening test as well as counseling for all the NSS new admitted voluntaries, a camp was organized by the NSS Programme Officer, College of FPTBE jointly with Indian Red Cross Society, Ahmedabad on 21^{st} December, 2019. Also a short video film was shown to the students to get familiar with this disease. Total 49 students (34 boys + 15 girls), who had not done Thalassemia screened till that time took part and samples were collected. Out of 49, only 5 students required counseling.







(15) Participation in Blood Donation Camp at Rajbhavan

A special blood donation camp was organized by his Excellency honorable Governor of Gujarat at Rajbhavan, Gandhinagar on 18th January, 2020. In this camp total 32 NSS volunteers from different colleges of AAU took part. NSS Program Officer led the team of AAU students.



(16) NSS Special Camp (7 days)

The aim of the NSS special camp is to educate the people and empower them. With this motto the NSS Unit of College of Food Processing Technology and Bio Energy, comprising of 46 students, organized a special camp from 29th January to 4th February, 2020 at village Khadol, Taluka- Anklav, District- Anand. The camp has been conducted under the supervision of College management and NSS Program Officer of the college, Dr. K.V. Vala. The NSS team members were divided in different groups and conducted this 7 days special camp in Khadol village, which is under developed and hence selected for the camp.

The camp began with the interaction with community members for rapport building and to develop understanding about welfare of the village. For the Special Camp, Dr. K V Vala, Programme Officer, NSS cell visited the village before commencing of the camp and met Sarpanch of the village, ward members and other influential members of the community. The plan of organizing the special camp was discussed at the village. The plan and its utility were appreciated by the Sarpanch and other members of the village and they agreed for the camp to be organized. After the confirmation, a meeting with NSS volunteers was arranged on 28th January, 2020. In this meeting a brief presentation was made to the volunteers and plan for the camp was discussed. The volunteers

excitingly participated in the discussion and planned the road map for camp along with guided supervision of NSS Program Officer.



Main entrance of Khadol village

NSS volunteers team of FPTBE

List of volunteers participated in NSS special camp

Sr. No.	Registration No	Name of Students
1	3070919001	AJAYKUMAR AMBALIYA
2	3070919002	AYAAN ISHU SINHA
3	3070919003	BARIA KRUNAL BHUPENDRABHAI
4	3070919006	CHAUHAN RAJDIPSINH LALABHAI
5	3070919007	DABHI TANVI SURESHBHAI
6	3070919008	DARJI TULSI AMARKUMAR
7	3070919009	DISHABEN MAHENDRASINH CHAVADA
8	3070919010	DODIYA JAYDIP NATUBHAI
9	3070919011	GADHAVI VISHVRAJ PRAVINDAN
10	3070919012	GAMDHA DARSHAN NARESHBHAI
11	3070919014	GOHEL JAY RAMESHBHAI
12	3070919015	JIDIYA ROHITBHAI BHALABHAI
13	3070919016	JOSHI HANSAL TUSHARBHAI
14	3070919017	KANOJIYA KHUSHIBEN KRISHNKANT
15	3070919019	LUNAGARIYA HARESH NILESHBHAI
16	3070919020	MACWAN MEET RAJESH
17	3070919021	MACWAN SRUSHTI SUNILBHAI
18	3070919022	MACWANA PURVIBEN VINODBHAI
19	3070919023	NISHI CHAURASIA
20	3070919024	ONKAR SHINDE
21	3070919025	PARGI MEHULKUMAR NAVJIBHAI
22	3070919027	PARMAR PRIYA BASIL
23	3070919028	PARMAR RANDHEER CHANDRASINH
24	3070919030	PATEL JAIMINI SURESHBHAI
25	3070919031	PATEL JANVI PRAKASHBHAI
26	3070919032	PATEL JAYDEEP VIJAYKUMAR

27	3070919033	PATEL MEETKUMAR NILESHBHAI
28	3070919035	PATEL ROHANKUMAR PARESHBHAI
29	3070919037	PRAJAPATI DIPAKKUMAR GOKALBHAI
30	3070919038	PRAJAPATI JAY ASHOKBHAI
31	3070919039	PRAJAPATI SNEHALKUMAR JASHBHAI
32	3070919040	PUROHIT HET TARAKKUMAR
33	3070919042	RATHOD KEVIN DIPAKBHAI
34	3070919044	RITESH KUMAR
35	3070919045	SAGAR KULDEEP JAYESHBHAI
36	3070919046	SALIYA KEYUR GANESHBHAI
37	3070919047	SHAH RAVINA KETANKUMAR
38	3070919048	SOLANKI DHRUVIBEN RAMESHBHAI
39	3070919049	VAGHASIYA JAYESH DEVASHIBHAI
40	3070919050	VAGHELA BRIJESH JITENDRABHAI
41	3070919051	VALAND NISHIT RAKESHKUMAR
42	3070919052	VALVI JYOTIBEN VIJAYBHAI
43	3070919053	VARU SANDIP RAMBHAI
44	3070919054	VASANI JAY BHAVESHBHAI
45	3070919055	VASAVA NISHITKUMAR DILAVARSINH
46	3070918013	META HIREN PRAVINBHAI

Major Activities Undertaken During Special Camp 2020

Day 1: Meeting with villagers and door to door survey in village

First day, NSS volunteers assembled at Ramji mandir chawk and sang a NSS Lakshya Song together, then after a meeting was held with villagers and panchayat representatives including group co-operative sahakari mandli members, milk co-operative members and Gujcomasol Depot incharge. Special camp started with a survey in Khadol village through door to door visit with a group of 5 members covering many houses. Survey was done to find and understand the basic problem and needs of the villagers. There was a good interaction with the villagers by the volunteers. During survey NSS volunteers got very useful information regarding education, sanitation, anganwadis, religious places, play grounds for children, major health problems in the village etc. At the end of the first day, team gathered and discussed about the day's activity and result of the survey.

Day 2: Cleanliness drive and tree plantation

In the morning activity started by singing NSS Lakshya song, then cleaning campaign was undertaken by all the groups of volunteers in area of common chawk (jhapo), near by Ramdevji temple, Madhvanand Ashram, primary school and roads of Khadol village. In the afternoon, plantation was done.

In our society it is believed that "*smashaan*" is unholy place and people hesitate to go there. In short it is neglected place in village. With a view to make "*smashaan*" beautiful place for regular sitting, a tree plantation was done in "*smashaan*" (crematorium), fifteen different trees were

planted. Plantation was also done in primary school, where school teachers and students participated. At the end of the 2nd day, team gathered and discussed about the day's activity and shared the experience.



Day 3: Rally

On third day, road rallies were organized on three main social issues, namely, stop food loss, food information and anti-addiction. Placards were prepared with slogans regarding food saving, nutritious food, to overcome malnutrition, relief from various addictions, i.e. drugs, tobacco, alcohol etc. The main aim of the rally was to create general awareness among the villagers.

Student visited a farmer's farm, cooked food themselves and got information about the various crops grown by the farmers. To encourage volunteers', faculties of FPTBE college also remained present during farm visit.



Day 4: Quiz competition and wall painting

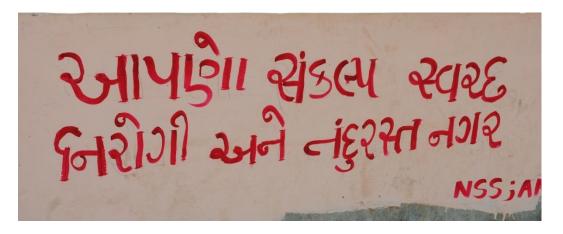
In the morning, three groups conducted food quiz in the village high school and prizes were distributed to top three school students. In spite of their ongoing school examination, about 50

students took part in the quiz enthusiastically. At the same time, members of other groups did the activity of graffiti and slogan painting on wall.

In the afternoon, volunteers visited villagers' home for creating awareness about Thalassamia. Particularly the youth were encouraged to get screened for Thalassamia in the camp scheduled to be held on next day. Also talks and discussion on the topic like fit India, adarsh pashuplan, save water, adarsh village, plastic free village were organized with the villagers.







Day 5: Thalassemia screening test and awareness campaign

Early morning "Yoga" class with live demo of various "*assana*" was arranged for all volunteers. Afterwards, Thalassemia screening test and awareness campaign was organized jointly by the College of FPTBE and Indian Red Cross Society. Before screening, short lecture about Thalassemia disease and its prevention was delivered by the members of Indian Red Cross Society. NSS volunteers who so far not screened took part along with the villagers. In the camp, blood pressure checking of villagers was also done by the students' itself.

In after noon there was a cricket match between village youth and NSS volunteers. Volunteers also played street volley ball and Garba. Drama played on major social issue i.e. Beti Bachao Beti Padhao. In this play, volunteers tried to showcase the importance of girl child and its role in society building. Volunteers also visited the family in the village involved in the business of khoa making family house.



Day 6: Gaming in primary school and plastic free campaign

Traditional games were planned and competition was arranged among the primary school children of the village. Games were planned according to age group (standard 1 to 5, 6 to 8). At the end prizes were distributed to the top three performing students in each category.

As a part of plastic free campaign, door to door visit to all shopkeepers/vendors were done and explained them how environment gets affected by the plastic and other debris. Also advised to keep a basket and put all the waste paper in it by live demo.

















Day 7: Swachha village

On the last day of the camp, swachha bharat campaign with the motto "ONE STEP TOWARD CLEANLINESS" was organized. Many volunteers actively took initiative toward the cleanliness of the village once again. Many villagers took the forward step in keeping their village clean and hygienic.



Valedictory Programme of the Camp

The valedictory function of the special camp was organized on the last day of the camp, i.e. on 04th February, 2020 at Ambika Farm, Khadol village. In the valedictory function, Dr. D.H. Patel, Director, Students' welfare; Dr. K.B. Kathiria, Dean & Principal, College of FPTBE and Dr. K.B. Kamaliya, Principal of PFSHE, AAU, Anand remained present. Village sarpanch, ward members, taluka delegates, secretary of milk cooperative and other progressive farmers were invited and remained present. Chief Guest of the programme, Dr. D.H. Patel, in his speech, highlighted the importance of NSS and also appreciated the students for carrying out various activities. Dr. K.B. Kathiria shared his college time NSS remembrances with the students and explained them how NSS is useful in our life. Dr. Kathiria also explained the various training programs running for farmers by AAU. He also briefed villagers about the various courses offered by Anand Agricultural University. Dr. K. B. Kamlia, in his speech congratulated students for taking part in special camp. Students representative read out and handed over work done list to the sarpanch. Villagers in their response thanked the university authority for choosing their village. They all spent their valuable time with the volunteers and also appreciated the efforts of the volunteers made during the camp. Finally, it was assured that in future all effective supports and activities, possible at the university end, would be extended to the village.











Outcome of special camp

The observations we have made during camp are:

- The volunteers had a very good opportunity and experience
- Good primary schooling in Khadol
- Volunteer learned the lesson of social service and understood the objectives of NSS
- Thalassamia camp was very helpful for the villagers

Volunteers have submitted their report on what they have learned in the special camp to Sarpanch of the village and also during learning process, the way they made people aware of many issues like diseases, cleanliness, education etc.

Acknowledgements:

We would like to thank Director, Student Welfare, Dr. D. H. Patel, AAU, Anand for giving us permission and guiding us for the successful completion of the camp. We thank our Principal and Dean, Dr. K.B. Kathiria, and the college management for their kind support and guidance for the smooth conduction of the camp .We also thank them for giving this great opportunity of lending hand to the poor and serving the needy of the society in various ways.

WE SERVE THE DESERVE xxxxxxxxxx