



**NATIONAL SERVICE SCHEME**  
**COLLEGE OF HORTICULTURE**  
**ANAND AGRICULTURAL UNIVERSITY,**  
**ANAND-388 110**



NSS volunteers of College of Horticulture, AAU, Anand participated in regular activities during the 2022-23.

**(1) Regular Activities:**

Sr. No	Activity	Date	SC		ST		OBC		General		Total		Grand Total
			M	F	M	F	M	F	M	F	M	F	
1	Thalassemia awareness programme and test	16.07.2022	1	0	2	3	0	5	21	18	25	26	51
2	Yoga campaign	30.07.2022	1	1	2	3	4	5	21	18	28	27	56
3	Planation Programme	03.08.2022	1	3	5	3	8	6	21	18	36	31	66
4	Lecture on Cultivation practices of sandalwood and eucalyptus	06.08.2022	1	0	2	3	4	5	21	18	29	26	55
5	Plastic free campaign	17.08.2022	1	0	2	3	8	6	21	18	33	27	60
6	Run for Unity	31.10.2022	3	2	5	7	10	14	34	22	55	45	100
7	Clean India and Green India	05.11.2022	1	0	2	3	4	5	21	18	29	26	55
8	Parthenium Awareness Program	19.11.2022	3	2	5	10	10	14	34	32	52	61	113
9	Awareness Program on women's rights	17.12.2022	1	0	2	3	8	6	21	18	33	27	60
11	Awareness on Thalassemia and test	21.01.2023	1	1	5	3	8	6	21	18	36	28	64

**(2) Special Activities of NSS:**

Special activities camp was organize at village Kanisha, Ta. Khambhat and Di. Anand. In this camp total 59 volunteers were participated during 23-3-2023 to 29-03-2023 for seven days.

# REGULAR ACTIVITIES

## Thalassemia awareness programme and test

An awareness programme on Thalassemia was successfully organized by National Service Scheme, College of Horticulture, AAU, Anand in collaboration with Indian Red Cross Society, Ahmedabad on 16th July, 2022. In this programme short movie on Thalassemia was display by Red Cross Society and lecture was also delivered on thalassemia. Total 51 volunteers of college gave their blood samples for Thalassemia test.

**“Prevention is better than cure”**

### Glimpse of Thalassemia awareness programme



## Yoga Campaign

On July 30<sup>th</sup>, 2022, the National Service Scheme (NSS) at the College of Horticulture, AAU, Anand successfully organized an awareness program on yoga. The program was aimed at promoting the practice of yoga among the participants, create awareness about the benefits of yoga for physical and mental health and to encourage participants to incorporate yoga into their daily routine. A total of 56 college volunteers enthusiastically participated in this program and actively performed various yoga postures.

### Glimpse of Campaign



## Plantation program

On August 3<sup>rd</sup>, 2022, the National Service Scheme (NSS) at the College of Horticulture, AAU, Anand, took a positive step towards environmental conservation by successfully organizing a program on plantation. The volunteers exhibited their dedication and zeal by planting a diverse range of plants, contributing to the greening of the campus and the surrounding areas. The event



witnessed a high level of participation, with 66 college volunteers taking part in the program with enthusiasm and vigor.

### **Glimpse of Plantation program**



### **Lecture on Cultivation practices of sandalwood and eucalyptus**

A lecture on “Cultivation practices of sandalwood and eucalyptus” was arranged by National Service Scheme, College of Horticulture, AAU, Anand on 6<sup>th</sup> August, 2022. In this programme Dr N. I. Shah, Principal, College of Horticulture and other faculty members remains present. Dr N. K. Bohra, Scientist, Arid Forest Research Institute, Jodhpur delivered a talk on cultivation practices of sandalwood and eucalyptus. He highlights on further of the sandalwood & eucalyptus cultivation in Gujarat. Dr N. I. Shah highlighted sandalwood intercropping experiment for commercial cultivation. Total 55 students participated in this programme.

On 6<sup>th</sup> August 2022, the National Service Scheme at the College of Horticulture, AAU, Anand, organized an informative lecture on the “Cultivation Practices of Sandalwood and Eucalyptus”. The lecture was attended by distinguished guests, including Dr. N. I. Shah, Principal of the College of Horticulture and other faculty members.

The lecture was delivered by Dr. N. K. Bohra, Scientist, Arid Forest Research Institute, Jodhpur. Dr. Bohra shared valuable insights on the best practices for cultivating sandalwood and eucalyptus and emphasized the potential for further growth of these crops in Gujarat.

Dr. N. I. Shah also shared valuable information on the ongoing sandalwood intercropping experiment for commercial cultivation. The lecture provided a comprehensive understanding of the cultivation techniques for these crops and their economic benefits.

The program saw an active participation of 55 students who gained valuable knowledge from the experts in the field. Overall, the lecture proved to be an informative and engaging experience for all attendees.

### Glimpse of Lecture





## Plastic free campaign

On 17th September, 2022, the NSS Cell of College of Horticulture at Anand Agricultural University, organized a significant initiative called "Plastic-Free Campus" to raise awareness about the importance of sustainable living. The event was attended by a total of 60 enthusiastic volunteers from the 3rd semester of COH, AAU, Anand, who were eager to contribute to the cause.

The program started with an oath-taking ceremony led by the NSS officer, Dr. Gita R. Chaudhari, where the volunteers pledged to actively participate in the plastic-free campaign. The program was inspired by the Swachhta Shapath, which is a nationwide cleanliness pledge, and aimed to make the campus cleaner and greener.

The energetic volunteers engaged in cleaning up the campus, farm, and surrounding roads by collecting plastic waste, paper waste, and other litter. The volunteers' efforts were commendable, and their hard work helped remove a considerable amount of plastic and other waste.

During the event, Principal, College of Horticulture, emphasized the importance of cleanliness and its significant impact on both physical well-being and the environment. The students were reminded that the cleanliness drive should not be limited to just one day, and they should take steps to ensure a sustainable and healthy environment continuously.

### Glimpse of Plastic free campaign





## Run for Unity Programme

National Unity Day, also known as Rashtriya Ekta Diwas, is an annual celebration in India that takes place on October 31st. This day marks the birth anniversary of Sardar Vallabhbhai Patel, a towering figure in Indian politics and the country's first Home Minister. He earned the moniker "Iron Man" for his unwavering commitment to the unity and integrity of India. He played a pivotal role in the country's history by persuading several princely states to join the newly formed Union of India after independence. His vision and leadership were instrumental in forging a strong and unified India.

To commemorate the 143rd birth anniversary of Sardar Patel, various events and activities are organized across the country. One such event was the "Run for Unity" organized by the NSS cell of College of Horticulture, AAU, Anand on November 5th, 2022. At the outset of the event, a total of 100 NSS volunteers, took an oath to preserve the unity, integrity, and security of the nation in the spirit of unification of the country. The primary objective of this event was to raise awareness among people about the importance of staying together and working towards uplifting society.



# Glimpse of Run for Unity





## Clean India and Green India

On November 5<sup>th</sup>, 2022, the NSS Cell at the College of Horticulture, Anand Agricultural University, Anand, organized, a campaign dedicated to cleaning and greening India. This initiative aimed to raise awareness about the importance of maintaining a clean and healthy environment by encouraging volunteers to take an active role in preserving and protecting our natural resources. Total 55 volunteers have participated in this campaign. The campaign was a step towards building a cleaner and greener India, with a focus on waste management. The volunteers, including students and teachers, enthusiastically participated in the event.

### Glimpse of Clean India and Green India



## Parthenium Awareness Programme

On November 19th, 2022, the NSS Cell at the College of Horticulture, Anand Agricultural University, Anand, organized a program on "Parthenium Awareness." The event was graced by Dr. V. J. Patel, Professor & Head of the Department of Agronomy at BACA, and Prof. D. D. Chaudhary, Scientist at AICRP on Weed Management, who were present as the chief guests. The program began with Dr. C. H. Rawal delivering a warm welcome address to the distinguished guests and faculty members of the college.

The program's primary objective was to create awareness among the NSS volunteers about the harmful effects of the Parthenium weed on the environment, human and animal health, and agricultural productivity. The chief guests shared their expertise and educated the NSS volunteers about the various measures that could be implemented to control the spread of the invasive weed. The program was successful in raising awareness among the volunteers about the proper management and control measures that can be taken to minimize the spread of the Parthenium weed.

### Glimpse of Parthenium Awareness







## Awareness Program on women's rights

On December 17th, 2022, the NSS Cell of the College of Horticulture jointly organised with Women's Cell, an awareness program on women's rights. The program aimed to spread awareness about women's safety and empower them to exercise their rights with confidence. Dr. M. S Kulshrestha, graced the occasion as chief guest and shared her insights on various measures women can take to ensure their safety. She highlighted the importance of effective communication in preventing harassment and abuse. The event also featured an interactive session where other prominent female faculty members shared their experiences, providing a platform for students to learn from real-life examples. The program concluded with an interactive feedback session where students shared their thoughts on the event and discussed the key takeaways.

## Glimpse of Awareness Program on women's rights



## Thalassemia Awareness Programme and Test

On the 21st of January, 2023, an informative and impactful awareness program on Thalassemia was jointly organized by the National Service Scheme (NSS) and the Indian Red Cross Society in collaboration with the College of Horticulture at AAU, Anand. The event was a resounding success and aimed to educate individuals about the importance of Thalassemia prevention and treatment.

The Indian Red Cross Society contributed to the event by displaying a short movie on Thalassemia, which effectively conveyed the risks and dangers



associated with the condition. Additionally, a lecture on Thalassemia was delivered to further enlighten attendees about the disease and its effects.

The NSS volunteers played a significant role in the success of the event. A total of 64 first-year students volunteered to participate and contribute to the cause by giving their blood samples for Thalassemia testing.

### Glimpse of Thalassemia Awareness



## Special Activities of NSS

**SPECIAL CAMP - 23<sup>st</sup> March to 29<sup>th</sup> March, 2023**

**At. &Po. Kanisha, Taluka: Khambhat, Dist: Anand**

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A Special activities camp of NSS Volunteers was organized by College of Horticulture, Anand Agricultural University, Anand at village Kanisha, Ta. Khambhat and Di. Anand. In this camp total 59 volunteers were participated during 23-3-2023 to 29-03-2023 for seven days.

The goal of NSS special camp is to educate to educate NSS volunteers on various topics including the significance of social service, effective nursery management, the importance of tree plantation and cleanliness, the creation of a plastic-free society, promoting awareness on drug addiction prevention, and advocating for the education and welfare of girls through initiatives such as "Beti Bachao & Beti Padhao". Additionally, the camp aimed to foster interactions between the students and individuals in the community to understand their concerns and requirements.

With this motto the NSS Unit of College of Horticulture, comprising of 59 students, organized a special camp from 23rd March to 29th March, 2023 at village Kanisha, Taluka- Khambhath, District- Anand. Major Activities undertaken during Special Camp 2023 are

comprised of a Cleanliness drive in which volunteers was cleaned the Jalaram Tirth. It was carried out by the volunteers with the motive of "Swachch Bharat, Swasth Bharat", followed by Poster Making and Slogan Writing on different topics like Save Earth, Women Empowerment, Save water and Quit addiction. The group of volunteers visited a nursery located near the village of Dharmaj and proceeded to build bird nests which were later distributed throughout the village. The following day began with a Yoga session as a part of the Fit India campaign. After the session, the volunteers proceeded to visit Ekta Bio Fertilizer



and Masala Industries where they got an exposure of bio-fertilizers work benefits over traditional fertilizers and small scale masala industry. Next day, schedule involved a rejuvenating Yoga and Meditation session, followed by Nursery Management tasks such as planting new plants for the nursery. Later on, the team worked on Mounting Bird Nests and water containers for birds inside the Jalaram campus. The next day volunteers visited BAPS Swaminarayan Temple and their cucumber greenhouses in Bochasan, where they received guidance from Swamiji on Quitting Addiction and awareness on how the greenhouses can be beneficial for nearby villagers economically. The NSS volunteers undertook a commendable initiative by cleaning the school premises and planting trees in Kanisha village. The following day, they continued their efforts with a rally promoting awareness on sanitation, women's empowerment, and plantation, alongside school students. The volunteers also distributed bird nests to the villagers to encourage biodiversity. After the rally, a "Snake Show" program was organized by Vidhyanagar Nature Club in the primary school. Mr. Pradhuman and other staff from the Nature Club shared valuable insights on differentiating between poisonous and non-poisonous snakes, first-aid treatment for snake bites, and precautions to be taken by the villagers. Dr. R. R. Gajera, Associate Prof., College of Horticulture, then delivered a lecture on value addition in fruit crops, concluding the successful event.

At the Special Camp's closing ceremony, Dr. N. I. Shah, Principal of the College of Horticulture, along with other faculty members including Dr. D. H. Patel, Director of Student Welfare, and Mr. Haresh Bhai Solanki, Principal of the Primary School, blessed the event. During the ceremony, Dr. N. I. Shah motivated and informed the NSS volunteers about the crucial areas of focus for NSS, especially with regards to social harmony and national integration. Dr. D. H. Patel, DSW, briefly explained the role of NSS in educational institutions and

the significance of students in nation-building. The NSS volunteers also presented a detailed plan of the activities conducted during the camp.

Dr. Prity Kumari, the Programme Officer, expressed gratitude to Dr. D. H. Patel, Director of Student Welfare, Dr. N. I. Shah, Principal of the College of Horticulture, Dr. A. H. Barad, Dr. C. H. Raval, and all the faculty members of the college for joining the NSS camp and making it a success during the seven-day period.

### Inauguration ceremony



### Visit at Tobacco Research Station, Dharmaj





**Visit at Nursery, Dharmaj**



**Cleanliness drive**



**Poster Making**



**Bird Nest Preparation**





**Yoga Session**



**Visit at Ekta bio fertilizers**



**Visit at spices/masala industries**





**Nursery management**



**Fixing bird nest and their management**



**At BAPS Swaminarayan temple**

**Green House Visit**





**Cleaning camp at Kanishaa**



**Plantation Programme by Sarpanch & Volunteers**



**Slogan writing**



**Bird nest distribution**





**Rally in kanisha village**



**Closing Ceremony**



# ANNUAL REPORT

## 2022-23



**NATIONAL SERVICE SCHEME**  
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