

રાષ્ટ્રીય સેવા ચોજના બાગાચત મઠાવિદ્યાલચ આણંદ કૃષિ ચુનિવર્સિટી, આણંદ



dl. 92/08/2028

જા.નં.આકૃયુ/બા.મ./રાસેયો/ ૯૨ /૨૦૨૪

પ્રતિ, નિયામકશ્રી વિદ્યાર્થી કલ્યાણ પ્રવુતિ આણંદ કૃષિ ચુનિવર્સિટી આણંદ

વિષય: રાષ્ટ્રીય સેવા યોજના, બાગાયત મહાવિધાલય વર્ષ ૨૦૨૩–૨૪ નો વાર્ષિક અહેવાલ મોકલવા બાબત.....

સવિનય ઉપરોક્ત વિષય અન્વયે જણાવવાનું કે, રાષ્ટ્રીય સેવા યોજના, બાગાયત મહાવિદ્યાલય, આણંદ કૃષિ યુનિવર્સિટી, આણંદનો વર્ષ ૨૦૨૩–૨૪ નો વાર્ષિક અદેવાલ હાર્ડ અને સોફ્ટ કોપીમાં આ સાથે સામેલ રાખીને મોકલી આપવામાં આવે છે. જે આપશ્રીને વિદિત થાય.

સામેલ: વાર્ષિક અદેવાલ

may

પ્રોગ્રામ ઓફીસર રાષ્ટ્રીય સેવા યોજના

નકલ રવાના મારફત: આચાર્ચ અને વિદ્યાશાખાધ્યક્ષશ્રી, બાગાયતમહાવિદ્યાલય, આ.ફ.યુ.,આણંદ

D

આચાર્ચ અને વિદ્યાશાખાધ્યક્ષશ્રી બાગાયતમહાવિદ્યાલય

E:\Horti. Wing\ARJUN\PRITY KUMARI\NSS-1-02-2024\LETTER-2024.docx

47



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



NSS volunteers of College of Horticulture, AAU, Anand participated in regular activities during the 2023-24.

(1) Regular Activities:

Sr. No	Activity	Date	SC		ST		OBC		General		Total		Grand Total
			Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	
1	Startup Programme	20.05.2023	1	2	5	4	1	7	22	18	29	31	60
2	Cycle rally	03.06.2023	1	0	1	1	1	2	17	19	20	22	42
3	Library Awareness	09.06.2023	0	2	0	3	3	10	35	36	38	51	89
4	International Yoga Day	21.06.2023	1	1	1	2	5	5	59	34	66	42	108
5	Plantation & plege under mera maati mera desh	11.08.2023	1	1	3	1	14	7	48	75	66	84	150
6	Har Ghar Tiranga	15.08.2023	1	2	2	1	3	9	87	45	93	57	150
7	Parthenium awarenees program	24.08.2023	1	0	3	2	1	3	59	31	64	36	100
8	National Nutrition day	20.09.2023	0	1	0	0	1	1	5	2	6	3	09
9	Swachhta Hi Sewa	01.10.2023	0	1	1	2	9	8	52	50	62	61	123
10	Khadi Mahotsav	21.10.2023	0	1	1	0	7	2	51	38	59	41	100
11	Antiragging awareness program	24.11.2023	1	2	2	1	5	8	55	32	63	43	106
12	Fit India Movement	25.11.2023	0	3	3	0	2	9	21	24	26	36	62
13	CPR Training	09.12.2023	2	1	0	3	2	10	64	38	68	52	120
14	Viksit Bharat	11.12.2023	1	3	0	1	1	11	38	23	40	38	78
15	Thalassemia awareness program	06.01.2024	1	0	1	1	9	7	22	15	33	23	56
16	Voter Awareness Program	17.02.2024	1	2	1	2	5	3	18	21	25	28	53

(2) Special Activities of NSS:

Special activities camp was organized at village Jharola, Ta. Borasd, Anand. In this camp total 67 volunteers were participated during 15-3-2024 to 21-03-2024 for seven days.

REGULAR ACTIVITIES

Lecture on "Startup Ecosystem"

The College of Horticulture, under the National Service Scheme (NSS), organized a "Startup Ecosystem" program on the 20th of May 2023, as an initiative towards nurturing an entrepreneurial mindset on the 20th of May 2023. The event aimed to emphasize the importance of startup ecosystems in the field of horticulture and provide a platform for aspiring entrepreneurs to explore innovative ideas. The guest lecture for the program was delivered by Mr. Nukuj Soni, Assistant Manager, Agriculture Incubation center (AIC), AAU, who expertly highlighted the key aspects of startup ecosystems and their relevance in the horticulture industry. Following his insightful talk, the Principal & Dean of the College of Horticulture shared valuable ideas on horticulture startup ventures including processing industries, hydroponics and the endless possibilities that lie ahead in the horticulture entrepreneurial-ship and further inspiring the participants to think in the line of startups direction. The program concluded with a vote of thanks delivered by Dr. Prity Kumari, the Program Officer, expressing gratitude to all the attendees. The event drew a remarkable response, with a total of 60 enthusiastic volunteers actively participating in the program.

GLIMPSES OF PROGRAMME



<u>"Cycle rally"</u>

On June 3, 2023, the NSS cell of the College of Horticulture, Anand Agriculture University organized a cycle rally to commemorate World Cycle Day. The program began with clear instructions by program officer, Dr. Prity Kumari, to all the volunteers regarding the designated routes and their roles in providing voluntary assistance, including serving water to the participants along the 3-kilometer rally. The primary goal of the rally was to promote cycling as a sustainable and health-conscious means of transportation. The rally aimed to raise awareness about the positive impact of cycling on the environment by

reducing harmful emissions and contributing to a greener planet. This rally was also aligned perfectly with the objectives of the Fit India Movement by encouraging individuals to adopt an active and fit lifestyle. By emphasizing these benefits, the program aimed to inspire a wider adoption of cycling as a responsible and beneficial lifestyle choice. Total 42 NSS Volunteers have participated in the programme.



"Awareness and use of Library Information Resources"

On June 9th, 2023, the NSS cell of the College of Horticulture organized an event focused on creating awareness and utilizing library information resources effectively. The Chief Guest for the event was Dr. Y. R. Ghodasara, University Librarian, Anand Agricultural University. The program commenced with Ms. Kena Patel, a Postgraduate student pursuing M.Sc. (Horti.), sharing her personal experiences and insights regarding the university library. She emphasized the valuable facilities provided by the library and how they played a pivotal role in shaping her academic success. Following this speech, Dr. Y. R. Ghodasara took the stage as the Chief Guest. He delivered a thought-provoking address, underscoring the significance of reading and the countless benefits that come with investing time in acquiring knowledge on a wide range of subjects, including history, general awareness and successful entrepreneurs. Dr. Ghodasara sheds light on the resources available in the university library at Anand Agricultural University, encouraging attendees to take full advantage of these resources. Dr. N. I. Shah, Principal & Dean, College of Horticulture, also shared insightful remarks, highlighting the Chief Guest's dedication to the principle of being a passionate reader and emphasizing the importance of incorporating this approach into one's life. In this event, faculty members of College of Horticulture were contributed into event with their presence. Additionally, a total of 89 participants enthusiastically took part in the program, making it a truly engaging and inclusive experience. At the end of the program, Dr. Prity Kumari, program officer, expressed her vote of thanks, to all participants and contributors for their active engagement in the program.







"International Yoga Day"

June 21st, holds global significance as International Yoga Day, an occasion that reverberates across nations, promoting an understanding of the manifold advantages that yoga offers for well-being, encompassing physical, mental and spiritual dimensions. Embracing the spirit of this important occasion, the NSS cell of the College of Horticulture took a step in organizing the 9th International Day of Yoga on June 21st, 2023.

During this significant occasion, 108 NSS volunteers enthusiastically took part in the event, embracing the practice of yoga. Adding to the success of the event were, the presence and assistance of faculty members, Dr. C. H. Raval and Dr. H. N. Prajapati from the College of Horticulture, who contributed into the smooth running of the program. With the esteemed guidance of Dr. N. I. Shah, Principal & Dean of the College of Horticulture, Anand, the program was thoughtfully organized in alignment with common yoga protocol. The event concluded with a vote of thanks delivered by NSS officer Dr. Prity Kumari, expressing appreciation to all participants and contributors.





"Vasudha Vandan"

In commemoration of the Azaadi ka Amrit Mahotsav, an event "Vasudha Vandan" was conducted on August 11 under the "Mera Maati Mera Desh" program. This event was organized by the NSS Cell of the College of Horticulture, aiming to foster a sense of environmental responsibility and patriotism among the youth. A total of 150 enthusiastic volunteers participated in this noble initiative. The primary objective of the "Vasudha Vandan" program was to celebrate the spirit of India's independence while emphasizing the importance of environmental conservation. Through the act of planting different plant saplings and taking a pledge with soil in hand, the event aimed to symbolize the deep-rooted connection between the well-being of our nation and the health of our planet.



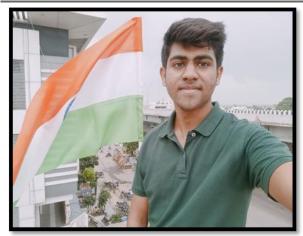


"Har Ghar Tiranga"

In the spirit of celebrating Azaadi ka Amrit Mahotsav, a momentous event titled "Har Ghar Tiranga" was organised on the memorable day of August 15th, 2023. More than 150 enthusiastic volunteers came together for the event "Har ghar Tiranga," which was organized by the NSS Cell of College of Horticulture to celebrate India's independence during the Azaadi ka Amrit Mahotsav. These volunteers showed their strong love and respect for the country through their dedication and energy. The main purpose of "Har ghar Tiranga" was to not just remember, but to truly enjoy and appreciate the freedom India achieved after years of hard work and sacrifices. The event highlighted the idea of unity in diversity, represented by the colourful Indian flag waving proudly across the nation. The young participants aimed to honour the brave individuals who played a crucial role in India's journey to freedom.













"18th Parthenium Awareness Programme"

On August 24, 2023, a team effort of AICRP-Weed Management, AAU, Anand, together with the Department of Natural Resource Management and the NSS Cell of the College of Horticulture, AAU, Anand, came together to create awareness about Parthenium during the "Parthenium Awareness Week" from August 16 - 22, 2023. The main goal was to teach NSS Volunteers about the harmful effects of Parthenium and ways to control it effectively.

The event commenced with a warm welcome from Dr. Prity Kumari, the NNS Program Officer of the College of Horticulture, extending greetings to dignitaries, including Dr. D.D. Chaudhari, an expert in Weed Control Management from AICRP-Weed Management, AAU, Anand and our special guest, Dr. Vimal Patel, Professor & Head, Department of Agronomy, BACA, Dr. N. I. Shah, Principal & Dean, College of Horticulture, Dr. C. H. Raval, Assistant Prof & Head, Department of Natural Resource Management, College of Horticulture and other faculty members of college.

During the event, Dr. Vimal Patel explained what Parthenium is and talked about how it harms crop production and the health of people and animals. After his informative talk, Dr. N. I. Shah, Principal and Dean of the College of Horticulture, stressed the importance of telling the difference between Parthenium and a similar-looking plant called gypsophila (gysophila paniculata). Gypsophila is used for decoration and is important in horticulture. He pointed out that even though they look alike, some weeds are really useful in horticulture, so it's crucial to tell them apart.

Subsequently, Dr. D. D. Chaudhari, an expert in Weed Control Management, provided a comprehensive overview of Parthenium, including its impact on crop production, Livestock and health of humans. He shared valuable insights for the management of this troublesome weed, which encompassed chemical control, biological control and the utilization of Parthenium for vermicomposting. Dr. Chaudhari also emphasized for campaigning in order to eradicate Parthenium and educate the audience on its harmful effects. The event concluded with a vote of thanks delivered by Dr. C. H. Raval, expressing gratitude to all contributors. Approximately 100 NSS volunteers and staff members actively participated in this program.







"National Nutrition Month"

On September 20, 2023, the NSS cell of College of Horticulture, in collaboration with the Student Representative Council (SRC), organized a poster competition as part of the National Nutrition Month celebration. The chosen theme for the competition was "Suposhit Sashakt Bharat" (Nutritionally Empowered India). This theme carried great significance as it aimed to emphasize the vital role that proper nutrition plays in empowering individuals and building a healthier nation. Nine students from different semesters of the B.Sc. (Hons.) Horticulture program enthusiastically participated in this event, demonstrating their commitment towards raising awareness about the importance of nutrition. Each semester was represented, showed a diverse array of perspectives and ideas. To ensure fairness and objectivity in evaluating the entries, a panel of three judges with expertise in the field, all from the College of Horticulture, was enlisted. These judges include Dr. D. R. Pradva, Dr. Amita Parmar and Dr. Gita Chaudhary. They assessed the posters, considering various criteria such as originality, creativity, visual appeal, alignment with the theme and the depth of content presented within each entry. Following a thorough and comprehensive assessment process, the judges identified the outstanding participants. Jogal Hetal Devashibhai from 3rd semester claimed the 1st place, Yash Joshi, also from 3rd semester, secured the 2nd place and Parmar Prapti Pradipkumar from 1st semester earned the 3rd place. These students were recognized and celebrated for their exceptional contributions to the competition, as their posters effectively conveyed the importance of nutrition and empowerment in building a healthier and stronger India.









"SwachhtaHi Sewa"

On the occasion of Mahatma Gandhi's Birth Anniversary, the Government of India has taken the initiative to organize a nationwide cleanliness campaign on October 1, 2023. In alignment with this cause, Anand Agricultural University, under the leadership of the esteemed Vice Chancellor, spearheaded a significant cleanliness drive. As part of the "Swachhta Hi Seva" campaign, the College of Horticulture took charge of organizing this event, with guidance from the Director of Student Welfare at AAU, Anand, and the Principal & Dean, College of Horticulture.

With great enthusiasm, both the staff and students of the college came together to actively participate in the campus cleaning program from 08:00 to 12:00 hours. A total of 123 students, comprising 62 boys and 61 girls, from the college engaged in this campus cleaning drive program.





<u>"KHADI MAHOTSAV"</u>

On October 21st, 2023, the NSS cell of the College of Horticulture, under the guidance of the Principal & Dean, organized two events: an online quiz competition and an offline essay writing competition, both centred around the theme of 'Khadi Mahotsav'. The primary goal of these events was to raise awareness about Khadi, "Make in India" and the concept of a self-reliant (Atmanirbhar) and self-sustaining (MSME) Bharat. The chosen theme for both the quiz and essay competitions was "Khadi for Nation and Khadi for Fashion," highlighting its significance in the context of promoting small enterprises (MSMEs).

A total of 100 participants took part in the online quiz competition, while 10 volunteers from different semesters of the B.Sc. (Hons.) Horticulture program participated in the essay writing competition held at the College of Horticulture. The program officer, Dr. Prity Kumari, provided the participants with initial instructions and rules for the essay writing competition.

To ensure fairness and objectivity in the evaluation process, a panel of three judges with expertise in the field, all from the College of Horticulture, was selected. The judging panel consisted of Dr. A. H. Barad, Dr. D. R. Pradva, and Mr. U. C. Chaudhary. They assessed these essay based on criteria such as originality, structure, relevance to the theme and the depth of content.

After a thorough evaluation, the judges identified the outstanding participants. Patel Dhruviben Kamleshbhai from the 5th semester secured the 1st place, Balbhadrasinh Jadeja, also from the 5th semester, secured the 2nd place, and Barad Jaydipbhai Vajeshinhbhai from 5th semester earned the 3rd place. These students were recognized and celebrated for their exceptional contributions to the competition, as their essays effectively conveyed the importance of Khadi in empowering MSMEs and promoting "Make in India."









"ANTI-RAGGING AWARENESS PROGRAM"

On November 24, 2023, the NSS cell of the College of Horticulture, under the guidance of the Principal & Dean, organized an "Anti-Ragging Awareness" Program. Dr. Prity Kumari, Program Officer, NSS cell, College of Horticulture, began the event by emphasizing its importance in creating a safe and welcoming atmosphere on campus. She stressed that while we must prohibit ragging, it's equally crucial to equip ourselves to face challenges without giving up. The program included the screening of two impactful videos. The first was a UGCproduced anti-ragging documentary, providing insights into the experiences of victims, the consequences they faced and the legal punishments associated with ragging. The second video, titled "Towards Ragging Free Campus," aimed to further drive home the message of creating awareness and instilling a sense of responsibility among students. To enhance the impact of the event, seniors shared their personal encounters with ragging. This interactive session allowed junior students to better understand the potential harm caused by ragging on both the victims and those involved in such activities. A total of 106 NSS volunteers from 1st and 3rd semesters actively participated in the program, demonstrating their commitment to eliminating ragging from the college campus.









"FIT INDIA MOVEMENT"

On November 25, 2023, the NSS cell, College of Horticulture, under the guidance of the Principal & Dean, organized an event on "Fit India Movement". The primary objective of the program was to encourage physical fitness, mental well-being and a sense of community among the student body. The session commenced with a comprehensive instruction provided by a skilled yoga instructor, emphasizing the significance of embracing a fit and healthy lifestyle. The yoga instructor not only guided the participants through various exercises but also imparted knowledge about the holistic benefits of maintaining an active routine. The program incorporated Suryanamaskar and a variety of yoga asanas. The diversity in exercises ensured that every participant could actively engage and derive benefits from the program. A total of 62 NSS volunteers, from 1st and 3rd semester, actively participated in the program.





"First Aid and CPR Training"

On December 9, 2023, the NSS Cell of College of Horticulture, in collaboration with the Youth Red Cross Society, successfully organized a Cardiopulmonary resuscitation (CPR) and First Aid Training Program. The initiative, guided by Dr. N. I. Shah, Principal & Dean, aimed to equip students with essential life-saving skills, focusing on emergency medical techniques and procedures. The program began with a welcome address from Dr. Prity Kumari, Program Officer, College of Horticulture, emphasizing the importance of first aid knowledge. Bhavini Patel, an instructor from the Youth Red Cross, introduced

the concept of first aid, followed by Naynesh Bhai, who detailed the steps for handling emergencies, including the DRABC (Danger, Response, Airway, Breathing and Circulation) protocol. A practical session led by Naynesh Bhai allowed the 120 participating students from the first, third, and fifth semesters to practice and demonstrate the skills they learned. The program concluded with the Youth Red Cross Society distributing certificates to all participants, recognizing their participation and newly acquired skills in first aid and CPR. This collaborative effort between the NSS Cell and the Youth Red Cross Society not only provided practical knowledge but also raised a sense of responsibility among the students, preparing them to effectively manage emergency situations.





"VIKSIT BHARAT @2047"

On December 11, 2023, the NSS cell OF College of Horticulture, guided by the Principal & Dean, hosted a live session for 'Developed India@2047: The Voice of Youth', launched via video conferencing by Prime Minister Narendra Modi. This initiative aimed to immerse India's youth in the formulation of national agendas and strategies, emphasizing their role in realizing a vision of India by 2047 marked by economic growth, social progress, environmental sustainability, and effective governance. With 78 NSS volunteers participating, the event underscored the dynamic role of young minds in driving India towards a future of prosperity and sustainability. The session also served as a platform for these young participants to voice their ideas and perspectives, contributing to a collaborative effort in shaping a brighter future for the nation.









Thalassemia Awareness Programme and Test

On January 6th, 2024, the National Service Scheme at the College of Horticulture, Anand Agricultural University (AAU), Anand, in collaboration with the Indian Red Cross Society, Ahmedabad, successfully organized a Thalassemia awareness program. This event, held under the guidance of the Principal & Dean of the College of Horticulture, included the presentation of a short film on Thalassemia by the Red Cross Society, followed by a detailed lecture on the subject. Significantly, 56 first-year BSc (Hons) Horticulture students, serving as NSS volunteers, actively participated in the event by donating their blood samples for Thalassemia testing, representing their commitment to health awareness and community service.





"Voters awareness campaign for the Youth"

On February 17, 2024, the NSS Cell of the College of Horticulture organized a Voter Awareness Program aimed at enlightening the students about the importance of voting and the electoral process. The program commenced with an insightful introduction by Dr. G. R. Chaudhary, Assistant Professor, College of Horticulture, who outlined the significance of voting in a democratic society. Following her, Dr. A. H. Barad, Assistant Professor, College of Horticulture explained the details of the electoral process, highlighting the crucial steps of casting a vote and its pivotal role in shaping governance. The event was planned and executed under the guidance of Dr. N. I. Shah, principal & Dean, College of Horticulture, who has been a guiding force in organizing such initiative within the college. The primary objective of this event was twofold: to inform students about their electoral rights and to inspire active participation in the democratic

process. The event saw enthusiastic participation from students, indicative of a growing awareness and interest in the electoral process among the younger generation. A total of 53 NSS volunteers actively participated in the program, underscoring the event's success in engaging students in meaningful discussion. This Voter Awareness Program stands as an encouragement for students as an informed and responsible citizens and ready to contribute positively to the democratic fabric of the nation.







Special Activities of NSS

SPECIAL CAMP – 15th March to 21st March, 2024 At. &Po. Jharola, Taluka: Borsad, Dist: Anand

From March 15th to March 21st, 2024, the College of Horticulture, Anand Agricultural University, Anand, organized a special activities camp for NSS volunteers in Jharola Village, Borsad Taluka, Anand District. A total of 67 volunteers participated in this seven-day camp, themed "Not me but you," aimed at instilling the spirit of voluntary community service among students in alignment with the NSS's core principle of "Education through Service".

Preparations for the camp commenced a day before its official start, with volunteers engaging in various activities such as creating informative posters on topics like Mobile Phone Addiction, Importance of Exercise, Pollution Control and Vaccination Awareness.

On the first day, volunteers visited Jalaram Tirth, Dharmaj, where they cleaned the temple premises and conducted a cleanliness drive. They also visited Jalaram Mandir and later proceeded to Zarola Village Primary School to partake in campus cleaning, tree plantation and installation of sparrow nests around the school and village. A rally was organized to raise awareness on cleanliness, mobile addiction and natural resource conservation, followed by a Snake Bite Prevention & Awareness lecture by Vidhyanagar Nature Club.

The second day started with Yoga and exercise sessions, followed by insightful addresses from distinguished guests like Dr. V. P. Ramani, former Principal of College of Agriculture, Vaso, who shared insights on self-discipline and being of service. Dr. P. M. Maheriya & Dr. U. Chaudhary also contributed to the day's activities. Recreational activities and games concluded the day's events.

Yoga and exercise sessions marked the beginning of the third day as well, followed by a visit to the BAPS Greenhouse at Bochasan, where Dr. M. R. Parmar educated volunteers about greenhouse technology and drip fertigation. They also visited the BAPS Mandir, Bochasan, where they learned about Vyasan Mukti & Stress Management. Indigenous games were organized, with winners duly rewarded.

The fourth day began with Yoga & Exercise, followed by visits to Sanjh, a facility for the elderly managed by Shahaj Anand Charitable Trust and Gruh Udhyog, supporting women's employment. In the afternoon, volunteers visited to the organic farm and dairy farm of a progressive farmer located in Jharola village. Here, they gained valuable insights into various organic farming techniques for different crops, as well as operations and breeding techniques of dairy farm.

On the fifth and sixth day, volunteers visited the Shrimad Rajchandra Ashram, Karamsad and the Sardar Patel & Vithalbhai Patel Memorial. The final day commenced with a serene session of Yoga and Exercise, Volunteers then gathered for the closing ceremony, where the presence of esteemed guests; Dean of Student Welfare, Dr. D. H. Patel, and Principal & Dean, College of Horticulture, Dr. N. I. Shah, honored the occasion. Dr. R. R. Gajera extended a warm welcome to all dignitaries.

During this ceremony, volunteers shared their experiences, offering valuable feedback on their time spent in service. In the midst of the ceremony, Dr. N. I. Shah inspired volunteers with his words, highlighting the important focuses of NSS, especially on unity and social cohesion. Dr. D. H. Patel, DSW, also spoke briefly, emphasizing how NSS contributes to our personality, education and nation-building. Dr. A. B. Parmar then expressed gratitude to the managing trustees of the Jalaram and all the esteemed members present there.

GLIMPSES OF PROGRAMME





Poster Making





Rally in Jharola village



Plantation at Jhalrola



Lecture on prevention of Snake bite





Bird Nest Preparation & distribution





Yoga Session



Old age home, Jharola



Organic farm, Jharola



Participation in Indigenous games

Cleanliness drive







Closing Ceremony



ANNUAL REPORT 2023-24





NATIONAL SERVICE SCHEME COLLEGE OF HORTICULTURE ANAND AGRICULTURAL UNIVERSITY, ANAND