

NATIONAL SERVICE SCHEME (NSS)

Food Processing Technology and Bio Energy Unit



ANNUAL REPORT

(2020-21)



College of Food Processing Technology and Bio Energy

Anand Agricultural University

Anand - 388110

The Motto of NSS "Not Me But You",



**College of Food Processing Technology and Bio Energy,
Anand Agricultural University,
Anand – 388110**



Annual Report of NSS Activities Carried Out During 2020-2021

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 the year 2020-21, the following activities were carried out under the NSS programme.

1. Campus Ambassador:

Campus ambassador was appointed from second year NSS Volunteer of College of Food Processing Technology & Bio Energy for proper planning and execution of the NSS regular activities in the campus. The details of the same are as follows:

S. N.	Name of Campus Ambassador	Academic Year & Faculty	Contact no. of CA	e-mail address of CA
1	Parmar Randheer Chandrasinh	2020-21	9327042569	randheerp38@gmail.com
2	Shah Ravina Ketankumar	2020-21	9328392324	ravinashah0801@gmail.com

2. International Day of Yoga Celebration

The College of Food Processing Technology & Bio Energy, AAU, Anand celebrated 6th International Day of Yoga as per guidelines provided by Ministry of AYUSH, Government of India on 21st June, 2020 with theme of “Yoga@Home and Yoga with Family”.

For celebration of International Day of Yoga (IDY) on June 21st at 7.0 to 7.45AM, office circular was put up on students and staff. Various you tube videos link and digital resources available free on Government official website/Institute twitter also circulated. Most of the staff members and students performed yoga individually as well as with their family on June 21st, 2020. About 134 have performed yoga at home. The programme was framed by Dr. K. V. Vala, NSS Programme Officer as per the guidelines provided by Ministry of AYUSH and under the guidance of Dr. K.B. Kathiria, Principal & Dean, College of FPTBE, Anand.

Students**3. Swachhta Workshop:**

FPTBE College has got the recognition for Swachhta activities from Mahatma Gandhi Council of Rural Education (MGNCRE), Dept. of Higher Education, Ministry of Human Resource Development, Government of India. Recognized Swachhta Action Plan (SAP) of this college was sent to MGNCRE.



Certificate Number: MGNCRE SAP GJ 059

Certificate



*This is to certify that **College of Food Processing & Technology & Bio Energy, Anand, Gujarat** is now a **Recognized Swachhta Action Plan Institution**. The Institution has successfully formed the Swachhta Action Plan Committee and constituted the working groups Post COVID-19 for **Sanitation & Hygiene, Waste Management, Water Management, Energy Management and Greenery** along with the observation of two environment related days to inculcate in faculty, students and community, the practices of Swachhta and Reduction, Reuse and Recycling of Resources.*

Dr. W G Prasanna Kumar
Chairman

Mahatma Gandhi National Council of Rural Education
Department of Higher Education, Ministry of Education
Government of India

Recognized Swachhta Action Plan (SAP) INSTITUTION **Government of India**

1.	Name of Institution	College of Food Processing Technology and Bioenergy
2.	Address of the Institution	Anand Agricultural University, Anand
3.	Name of the Principal and Dean /Head/Registrar/Vice Chancellor	Dr. K.B. Kathiria
4.	Principal Contact Number (WhatsApp Number)	9998009965
5.	Principal Email ID	deanfpt@aau.in

Proposed Swachhta Action Plan Activities post COVID 19

SN	SAP AREA	PROPOSED ACTIVITIES FOR THE TEAM	Faculty Committee Member Name, Contact Number, Email
1.	SANITATION AND	<ul style="list-style-type: none"> Post COVID19 Sanitation Measures and Drill 	Dr. K.V. Vala kvvala@aau.in

	HYGIENE	<ul style="list-style-type: none"> ● Clean and functional toilets (365x24) ● Safe drinking water (365 x24) ● Clean surroundings ● Clean buildings/rooms ● Planting local, resilient trees that ensure water table is not eroded 	+919601277935
2.	WASTE MANAGEMENT	<ul style="list-style-type: none"> ● Campus/Dept. wise waste audit ● Campus/Dept. waste segregation ● Reduction in waste, month-on-month ● Recycling waste (paper, organic waste from canteens and kitchens) ● Set up compost pit for recycling waste ● Ensure zero littering ● Ban plastic use in the campus ● Ban flexi banners (Only cloth banners to be used) ● Paperless work – use of email, WhatsApp for communication 	Dr. K.V. Vala kvvala@aau.in +919601277935
3.	WATER MANAGEMENT	<ul style="list-style-type: none"> ● Audit of water sources in the campus ● Audit of monthly water use in the campus ● Audit of drinking water on campus (bottled water) ● Constructing/Increasing no. of Rain Water Harvesting pits in the campus ● Fixing leaky taps ● Recycling water (grey, brown and black) ● Activities for recharging dry bore wells ● Constructing check dams (if needed/feasible) 	Er. N.V. Shah +9109825706126 nvshah@aau.in
4.	ENERGY MANAGEMENT	<ul style="list-style-type: none"> ● Audit of energy efficient heating, cooling, lighting and water systems in the campus ● Audit of building wise monthly use of electricity ● Incentivize reduced electricity usage by depts./buildings ● Create short-term and long-term plan for the use of solar energy on the campus ● Constructing check dams (if needed/feasible) ● Cycles on the campus (reducing carbon footprints) ● Reducing carbon footprints via intelligent Purchase SoPs 	Er. A.N. Nakia +919979127911 annakia@aau.in

5.	GREENERY	<ul style="list-style-type: none"> ● Setting up a nursey ● Setting up a seed bank ● Setting up a compost pit ● Researching trees that take up minimal water and are good for the ecosystem (local, resilient species) and planting them during monsoon and taking care of them (Vanamahotsav) ● Landscaping in the campus ● New buildings on the campus will follow green building norms ● Use of organic manure for the plants 	Er. M.A. Makwana +919909404382 maheshmakwana@aau.in
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We will observe two of the following Environment Related Days to inculcate and internalize in our faculty, students and community, the practices of Swachhta and Reduction, Reuse and Recycling of Resources (**tick any two**)

#	Day	Date
1.	World Wetlands Day	Feb 2
2.	World Water Day	Mar 22
3.	Earth Day	April 22
4.	World Environment Day	June 5
5.	No Plastic Day	July 3
6.	World Population Day	July 11
7.	World Habitat Day	1 st Monday of October
8.	World Toilet Day	Nov 19
9.	National Pollution Control Day ✓	Dec 2
10.	World Soil Day ✓	Dec 5



4. International Literacy Day celebration (online):

World literacy day was celebrated by NSS Volunteers by making posters.



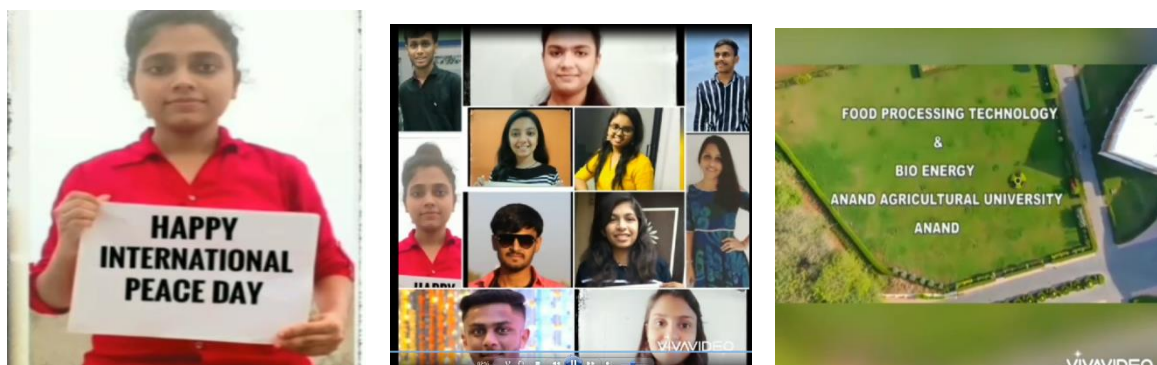
5. Tree Plantation

A tree plantation program was organized at College of Food Processing Technology and Bio Energy, AAU, Anand on 11/08/2020 under the National Service Scheme. On this occasion Dean and Principal, Dr. K.B. Kathiria, Dr. R.F. Sutar, O.S.D. and all the staff of FPT & BE, were remained present. Ten trees and 150 karmadas planted around the college campus.



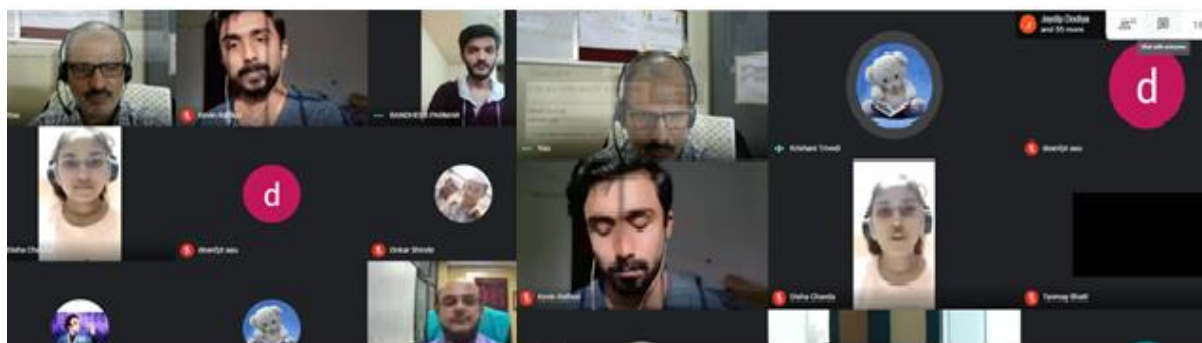
6. International Peace Day Celebration

The International Day of Peace was established in 1981 by the UN General Assembly to commemorate and strengthen the ideals of peace both within and among all nations and peoples. The International Day of Peace 2020 celebrated on the theme “Shaping Peace Together.” To celebrate the day students prepared poster and audio-video song to spread compassion, kindness and hope in the face of the COVID-19 pandemic.



7. International Peace Day Celebration

The NSS was formed in 24th September 1969 with an aim to “inculcate the social welfare thoughts in the students, and to provide service to the society without any prejudice.” in 37 universities involving 40,000 students. With this aim National service scheme day is observed every year on September 24 across the nation. NSS volunteers prepared audio-video explaining the importance of NSS activities and presented on Google Meet platform. This programme was attended by Director, Students’ Welfare, Dr. D.H. Patel, Dr. R.F. Sutar, Principal and Dean, College of Food Processing Technology and BioEnergy and all the staff of college. Nearly 65 students joined the program. This was organized under the guidance of Principal, Dr. R.F. Sutar. Dr. K.V. Vala, Programme Officer, congratulated the students for organizing first time online celebration of NSS day.



8. Plantation Day Celebration (2nd October online)

As per directive from Director, Students Affair, AAU, Anand it is instructed to observe 2nd October as plantation day by planting trees/plants at home. In this regard NSS students of FPTBE did plantation at their home. Photographs of the same as under.



9. Agricultural Education Day (online):

To strengthen higher agricultural education in the country and for attracting talented students in agriculture and allied sciences, ICAR, Ministry of Agriculture and Farmer's welfare directed to celebrate 3rd December, as Agricultural Education Day, every year.

In this regard essay writing competition arranged for students to write essay in not more than 250 words on "Agricultural Education Day". About 26 student participated in essay competition.

Other activities:

- Volunteer's registered and took online training from DIKSHA platform.
- Sent day to day data of iGoT (integrated Government Online Training) diksha
- Arogya set app download to fight against COVID 19.
- COVID-19 Pandemic General Awareness Quiz passed by the volunteers and got certificate organized by various institutes.
- Participated in 2nd World Food Safety Day celebration; online quiz organized by ISAE Chapter, Dr. pdkv, Akola& SVDCFT Amaravati and FPTBE, Raftar.

- Online webinar on creating awareness for National Education Policy-2020, “Shikshak parv”.
- Webinar on” Yognu Vastavik Swaroop” Organized by DSW, AAU, Anand organized by DSW, AAU, Anand
- Online meeting with State UNICEF Consultant, regarding child protection state UNICEF for child and youth through Samvidhan live! Be a Jagrik sadhan (madhyam).
- Online Workshop for NSS 50years celebration organized by Gujarat Vidyapith for NSS Officers.

Glimpses of online activities:





Arogya setu



Diksha

