



भारतीय प्रौद्योगिकी संस्थान तिरुपति
TIRUPATI

NSS - IIT TIRUPATI

ANNUAL REPORT 2022-2023

The overall aim of the National Service Scheme is to give an extended dimension to the higher education system and orient the student youth to community services. It is necessary to arouse the social conscience of the students, and to provide them an opportunity to work with the people in the villages and slums. The academic year 2022 - 2023 was a challenge to all the institute activities, academic, social, and otherwise as we converted fully offline after the struggling covid times. NSS, IIT Tirupati did its best with its available resources, to get the students to participate and contribute to the events. Under the four clubs (Secretariat, Schools, Old age homes and Orphanage, UBA and Rural Development, Health and Blood Camp) that work within NSS, we could organize various activities towards social welfare and environmental issues.

KEY ACTIVITIES

- **NSS Day 2022**
- **Gandhi Punyaha 2022**

UBA and Rural Development

- **Swachhta Pakhwada**
- **MPP School Visit**
- **Tailoring Workshop**

School, Child, Old age home cell

- **Open School Visits**
- **JEE awareness sessions**
- **Science Hack 3.0**
- **Sessions @ZPHS**

Health issues and Blood Donation Camp Cell

- **Blood Donation Camp**
- **Free Cancer Checkup**
- **Free health camps in villages**

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Common Activities

1. Har Ghar Tiranga

The Har Ghar Tiranga campaign is one such initiative that has been launched as part of 'Azadi Ka Amrit Mahotsav (AKAM)' with a vision to instill patriotism in citizens by inspiring them to hoist the National Flag from 13-15 Aug 2022. NSS IIT promoted this event where everyone was made to hoist our National flag in their homes/nearby places and were asked to post a selfie with the flag on the MHRD website and get a certificate.



2. NSS Day Celebrations - Tree plantation

Every year 24th of September is celebrated as NSS day since 1969 and is celebrated across the nation with great enthusiasm. This year on the 54th NSS day as an act of love towards our mother nature we planned to have a pledge and tree plantation drive. Students, faculty, and staff, a total of 50 participated in this drive making the event success.

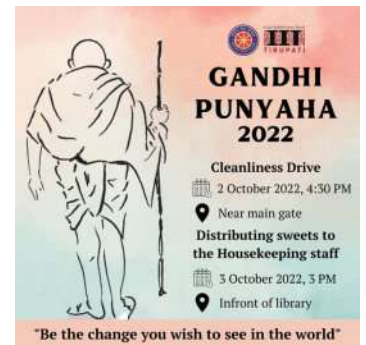


Common Activities

3. Gandhi Punyaha

3.1 Cleanliness Drive

As an initiative to express our gratitude towards nature, our NSS Team planned to have a Cleanliness drive across our campus on Gandhi Jayanthi. A total of 60 students were grouped into teams and were spread across the campus to cover all the locations. The main purpose of this activity was to collect all the plastic waste and identify the locations where the litter was at maximum.



3.2 Mass Cleaning

As a part of Gandhi Punyaha, we have organized a Mass Cleaning activity from 1 - 8 Oct 2022 across all the hostels, where the students, staff, and faculty were requested to clean their rooms/offices on their own without the help of house cleaning staff.



Common Activities

3.3 Sweet Distribution

As a token of gratitude to the housekeeping staff, on the occasion of Gandhi Jayanthi, the NSS Team of IIT Tirupati organized a Sweet Distribution activity, where the housekeeping staff was presented with sweets as a pleasant gesture for their daily hard work towards keeping the campus clean.



4. Christmas Celebrations

In collaboration with Artista Club, NSS unit organised the Best out of Waste activity on the occasion of Christmas, i.e.; Christmas Tree-Making Competition using the waste around us. There were minimal responses but everyone managed to build different varieties of Christmas trees with unique designs, making the event a success.



Common Activities

5. Farmed Animals and Us - Webinar by FIAPO

On 30th January 2023, the NSS team in collaboration with the Federation of Indian Animal Protection Organisations (FAIPO) organized an online webinar on the topic - "Farmed Animals and Us". The webinar was hosted by our Speaker "Niyanth Vidi" to enlighten us on how animals & humans should co-exist in today's world. The webinar went great & we had around 180 participants making it a grand Success.



6. Child Sexual Abuse - Webinar by Sakshi

Everyone should be educated about the issue of child sexual abuse and the measures to prevent it. Then with the directive announced by the Ministry of Youth Affairs and Sports, NSS(IIT Tirupati) in collaboration with the Sakshi organization, came up with an online webinar about awareness of POCSO Act (Protection of Children from Sexual Offenses Act 2012) to give perception on the idea of preventing sexual abuse through various means.



Common Activities

7. Ek Bharat Shreshtha Bharat

The program Yuva Sangam is a 'student exchange program' which aims to enhance interaction and promote mutual understanding between people of North-East states and other states of the country in the areas of Paryatan (Tourism), Parampara (Traditions), Pragati (Development), Prodyogik (Technology) and Paraspar Sampark (People-to-people Connect) is an initiative launched as part of 'EK Bharat Shrestha Bharat.' As a part of this 28 members from NIT Arunachal Pradesh came to Andhra Pradesh. Our NSS Volunteers actively engaged in volunteering throughout the activities of program from 25th Feb 2023 to 1st March 2023.



8. Role of Youth in protecting Community Animals - Webinar by FIAPO

NSS IIT Tirupati in collaboration with the Federation of Indian Animal Protection Organisations (FAIPO) organized a one-hour online webinar on the topic "Role of Youth in Protecting Community Animals" on 9 May 2023. The webinar was hosted by Meghana Adhikari explaining the role of young students in protecting and spreading awareness about animals. The webinar went great and we had around 150 participants making the event a success.



Common Activities

9. I love IIT Tirupati

The "I Love IIT Tirupati" program, organized by NSS-IITT, aimed to bring together the students, staff, and faculty members of the campus community to show their love and contribute to the betterment of IIT Tirupati from 15 May to 22 May 2023. Participants actively engaged in cleaning the campus premises daily, working alongside the dedicated housekeeping staff. Many volunteers dedicated their time to assisting the mess staff in providing meals to the campus community and also participants showed their commitment to maintaining cleanliness by ensuring that the mess area was neat and tidy throughout the day. The overwhelming participation from students, staff, and faculty members was remarkable, showcasing their dedication and commitment to the betterment of the campus environment.



10. World Environment Day

As a part of World Environment Day on 5 June 2023, NSS IITT organized the following activities:

10.1 Donations

A donation camp was conducted in IIT TIRUPATI on 20 May 2023, which includes the donation of clothes, books, stationery, etc. The main aim of this activity was to give away the things which we don't use anymore to the needy. 8 members participated in this activity.



Common Activities

10.2 Waste Cleaning Activity

NSS IIT Tirupati conducted the waste cleaning activity on 31 May 2023 throughout the institute in collaboration with the Sustainability Committee IITT as a part of the World Environment Day celebrations. The activity aimed to encourage people to use dustbins for waste plastic to protect the environment and reduce plastic usage. 25 students participated in the activity



10.3 Energy Saving Activity

As a part of world environment day, NSS IIT Tirupati conducted an energy-saving activity with the Sustainability Committee IITT at Yerpedu railway track gate on 2 June 2023 with posters to create awareness of saving natural resources for better tomorrow. 12 members participated in this actively.



10.4 Talk on Water Issues

A special talk was organized from 10:00 AM to 11:00 AM on 5th June 2023 in DB2 - CR1 by the Sustainability Committee IITT and was promoted by NSS IITT. The key Speaker, Dr. Narasamma Nippatlapalli from the Civil Engineering department delivered an engaging talk with the main emphasis on the topic "Water to wastewater : Reasons and Remedies". Faculty and Students from various departments have shown an active participation in the talk.



School, Child, and Old age Home cell

1. School Competitions

NSS - IITT organized school competitions - An Essay Writing Competition and a Drawing Competition. The participants were from ZPHS Yerpedu, where we had nearly 9 volunteers for the essay and drawing competition. The competition was organized on 13 August and the prize distribution for winners happened on 15 August. A total of 55 students participated in the competitions.



2. SchoolMela Visit

Schoolmela is a US-based non-profit organization working for underprivileged children in India to help in rural education. For the first time ever, volunteers from NSS - IIT T joined the team to assist them with the activity by inspiring the students about future chances and the value of education. More than 40 IIT Tirupati students took part in the activity. Nearly 2200 school students benefited from the talk and around 210 students received school supplies during the program. The program lasted seven days, starting from 23rd August 2022 to 30th August 2022 covering a total of 14 ZPH schools.



School, Child, and Old age Home cell

3. Old age Home Visit

We visited Telugu talli old age home, It was very nice talking to them. Nearly 15 people are there in the old age home. They interacted well with our volunteers and asked us to visit regularly. We spent nearly 2 hours talking with them, everyone over there shared their memories and told about their past work life. Everyone had a great time interacting with them.



4. School Visit - Kalpataru

Kalpataru Prathamik Pathashala is a primary school serving the children of Viswakarma Awas. A few school team coordinators visited the school and had a great time interacting with the children. Along with engaging in some enjoyable games and activities with the kids, they assisted with their drawing, painting, and rhyme-telling. This visit helped us to develop a good bond with the students there and understand the facilities over there.



School, Child, and Old age Home cell

5. School Visit - ZPHS Pallam

On November 5th, NSS IIT Tirupati in collaboration with the EPICS MSL Team planned an experiment-filled session for class 6 students. We visited ZPHS Pallam as part of the activity and demonstrated a few science experiments to the students. Our NSS student volunteers enjoyed interacting with them and assisting them. Students were overjoyed and actively participated in the experiments.



6. Open School Visit

NSS-IIT Tirupati planned an Open School Visit on National Education Day, inviting students from several selected schools in and around Tirupati along with the previous science hack winners to our campus. The event was graced with the indightfull words from Prof.K.N SatyaNarayana , Director , Dr.Deabish Mondal and Mr, Mahesh Kumar. NSS student volunteers accompanied the children on a campus visit, which was followed by a guidance session with Ullas Trust and lunch. Nearly 120 children visited the campus on that day. We received a great response from all the schools, and school children felt so happy to have this visit and asked us to organize them frequently.



School, Child, and Old age Home cell

7. Donate a Meal

NSS-IIT Tirupati organized a Donate a Meal activity from 17th to 25th December. In this activity, the students were encouraged to give tiffin or full meals to the people in need. As most of the students were not on campus, they were asked to share the pictures for the activity. We received around 15 responses from the students. It was a very nice experience for them to be able to provide food for the people in need. The aim of this activity was to counter hunger to some extent.



8. JEE Awareness Sessions

On December 31, 2022, NSS-IIT Tirupati held JEE Awareness sessions in a few Government Junior Colleges in Srikalahasti as registration for JEE Mains 2023 got underway. The significance of JEE Mains and its registration process was explained by our volunteers. The session was quite interactive, and it was followed by a question-and-answer session.



School, Child, and Old age Home cell

9. Donations

In January 2023, NSS-IIT Tirupati planned a blanket donation drive, asking IIT T community to donate decent blankets that were practical to contribute in order to aid people sleeping on roadsides and footpaths in these freezing temperatures. Nearly 30 blankets were collected during the drive, and they were all distributed. We spotted those sleeping along the sides of the roads near Tirupati during the night and distributed them blankets.



10. Sessions @ZPHS

NSS IIT Tirupati in collaboration with **Ullas Trust**, organized a series of useful sessions for the class 9th and class 10th students of ZPHS Yerpedu, ZPHS Pallam, and ZPHS Panguru on 21/01/2023, 28/01/2023, 04/02/2023, and 25/02/2023. The primary aim of these sessions was to help the students develop their personality. The latter sessions focused on teaching the importance of teamwork, memory techniques, etc. to the students. Overall, this event was a huge success, around 150 students from different schools attended each of the sessions. In the last session, the top 5 performers of class 9th and class 10th from each school were awarded a cheque of Rs. 1000/- and certificates sponsored by Ullas Trust. A total of 30 cheques were awarded as a part of the same.



School, Child, and Old age Home cell

11. Science Hack 3.0

NSS IIT Tirupati organized Science Hack 3.0 this year from 6 February 2023 to 31 March 2023. It is a national-wide open school science competition. The competition was held for students under two categories: classes 6th to 8th and classes 9th to 10th. We received nearly 70 responses from all over India. Later at the end of April, we declared the winners, and e-Certificates were provided to all the participants and mementos to winners.



12. National Science Day Celebrations 2023

With a main objective to make school children aware of recent advances in the field of science and encourage them to explore further, National Science Day were conducted on 25th Feb 2023 in IITT. It was a full day of fun activities and informative events. Padma Shri Professor T. Pradeep, IIT Madras, gave a special lecture, and Professor T. S. Natarajan, Retd. Prof, IIT Madras & IIT Tirupati, conducted fun experiments. Later, IIT Tirupati Post-graduate and doctoral students demonstrated a few interesting science experiments.



School, Child, and Old age Home cell

13. Cybersecurity Awareness

On Feb 27, 2023, NSS - IIT Tirupati Volunteered for a Cyber Security Awareness Session in **SOS village** to explain the importance of cyber security, tips, and methods to be safe against cyber threats and attacks. The volunteers used an interactive presentation prepared by the NSS Team to make people visualize and inculcate the risks because of cyber attacks in this modern era of data and information.



14. SOS Village Visit

Students from Arunachal Pradesh visited SOS Village as part of the Ek Bharat Shreshtha Bharat program, talked with the SOS village children, and donated some money. Along with the donation of students from Arunachal Pradesh, NSS IIT Tirupati purchased some stationery for the school children. Four of our NSS volunteers visited the SOS village on March 30 to distribute the school supplies to the students who are going to appear for their 10th class board examinations. Also, the volunteers interacted with a few students in the tenth grade and wished them luck on their examinations.



School, Child, and Old age Home cell

15. Green Valley School Visit

Green School Valley, Gudur visited IIT Tirupati on 24th September 2022 with their students and staff as a part of their study tour. Student volunteers from NSS and a few team members helped to assist the school students with the campus tour. Following the tour, school students interacted with a few professors and students. The school had a pleasant visit for about 2-3 hours.



16. Navodaya Vidyalaya and Government College Visit

On November 29th, approximately 50 12th-grade girl students from Chittoor Navodaya Vidyalaya and Government Junior College visited IIT Tirupati campus as part of the Vigyan Jyothi Scheme (Empowering girls in STEM). With the assistance of NSS student volunteers, they had a campus tour. After the tour, they had an interactive session with Dr. Pooja Vyavahare (Faculty Advisor) and Mahesh Sir (NSS Unit Program Officer). The students interacted well with the volunteers and faculty. They visited the labs and were given a brief info about the equipment in each one.



School, Child, and Old age Home cell

17. Career Guidance Sessions - Panguru

Children in rural regions lack proper guidance regarding what they should pursue after the tenth grade and how to achieve their goals. So, In coordination with the NSS team in one of the adopted villages Panguru, the SOS team held a session on 29 January 2023 for the children in their adopted villages to educate them about the various opportunities after 10th and 12th grade. 50 children participated in this session. Our core team members visited there, interacted with the children, and provided them with career advice and guidance.



UBA and Rural Development Team

1. Eco-Friendly Home 2.0

NSS IITT conducted Eco-Friendly Home 2.0 from 29 June to 14 July 2022. In this activity, students were asked to find at least one eco-unfriendly activity being done around them, their family, or their neighbors and collect information about the activity, and find some alternative solutions which are useful to create a healthy and clean environment. Finally, try to implement their solutions to the possible extent. 12 students participated in this activity.



2. Swachhta Pakhwada 2023

2.1 Cleanliness Drive - 1

The main motto of this activity is to keep our environment clean, safe, and healthy. The first step to achieve that is to keep our surroundings and home hygienic. For that, we conducted an activity from 3 September to 4 September 2022, in this students are requested to clean their respective rooms and upload their photos and videos in the Google form. Around 116 students participated in this activity.



UBA and Rural Development Team

2.2 Best out of Waste

Every big change comes from a small move and the same holds for the vision of Swachh Bharat. So, we took a little step forward for this vision by conducting a “Best out of Waste” activity. In this activity, participants were asked to recycle waste like paper, plastic, and recyclable products by making and transforming them into useful and innovative products, opening their creative and innovative side in them. We received a total of 10 products made by 10 participants.



2.3 Pledge and Tree Plantation Drive

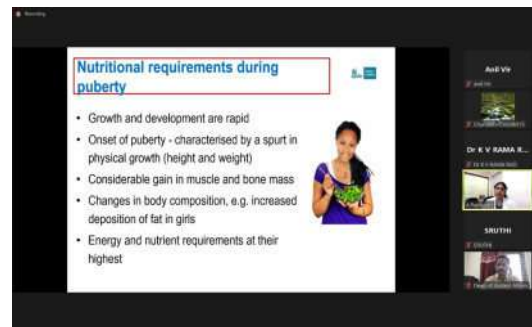
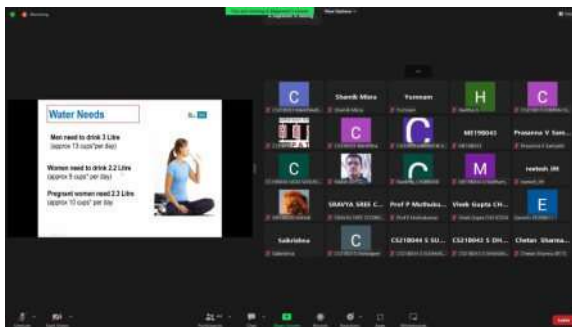
As part of the Swachhta Pakhwada 2022, a pledge-taking ceremony followed by the plantation drive was conducted on the cricket ground on 13 September. The main motto of this activity is to promote the importance of Trees in our environment. Students were divided into groups and Each group had planted a sapling. Almost 81 students participated in this activity.



UBA and Rural Development Team

2.4 Nutrition Talk

As part of Swachtha Pakhawada, the Sustainability Committee of IIT Tirupati organized an expert talk to make awareness of food's nutritional value and diet on 13th September 2022. The talk was delivered by Ms. Rajeswari, a Senior Clinical Dietician at Apollo Hospitals, and the title of the talk was "Healthy Diet: Need and Benefits." A total of 42 Volunteers participated in the talk.



2.5 Plogging Event

The main motto of this activity is to keep our environment clean, safe, and healthy. It is extremely necessary to have a healthy body, mind, and spirit for our everyday tasks. Apart from that maintaining our environment clean and healthy is also one of the important and necessary aspects. For that, we conducted a Plogging activity on 13 September 2022, in this students were requested to clean their surroundings by collecting and disposing of the plastic waste around the campus.



UBA and Rural Development Team

2.6 Sustainability Quiz

The sustainability committee and NSS of IIT Tirupati jointly organized a quiz on environmental sustainability on 14 September to create awareness on environmental sustainability among students. The questions in the quiz ranged from water conservation, wildlife protection, waste management, sanitation, nutrition, and health. More than 50 students enrolled for participation in this event, which culminated with the final quiz held among 10 students (5 teams). The quiz was evenly contested with the top 3 teams awarded prizes.



3. Village Visits

Under the Unnat Bharat Abhiyan Unit, around three village surveys were conducted to interact with the people of the Chindepalle, Jangalapalle and Rajulapalem villages and to identify the problems of each village on 18/09/2023, 06/11/2023, and 08/11/2023 respectively. The main aim of this activity was to interact with the villagers and know the present conditions of the village. Volunteers were divided into groups to survey the different colonies of the village. These groups were further subdivided, each consisting of 3 volunteers. Volunteers visited the houses and conducted the survey. Around 60+ students participated in this activity.



UBA and Rural Development Team

4. Kitchen Gardening

The NSS-UBA team has decided to restart the Kitchen Gardening activity - Winter (one set starting from 19/10/22 and another from 30/11/22) and summer from 7/4/23 under the guidance of our Horticulture Officer G.V.Subba Reddy Sir, with the help of over 50 girl student volunteers. We sowed various fruits and vegetable seeds which includes Broad Beans, Amaranthus, Okra, and Bottle Guard along with a few leafy vegetables.



5. Essay writing on Importance of farmers in present society activity Report

Farmers are the backbone of our society and they are the ones that provide us with all of our food. To appreciate their efforts and hard work, we conducted this activity. This activity is about essay writing on the concept of the importance of farmers in present society. We carried out this activity on December 23 as part of the ceremony of Kisan Diwas. This activity went on for a week and around 37 students participated in this activity.

UBA and Rural Development Team

6. MPP School Visit

To enhance our lives and the development of our country, education plays an important role. Every child in the poor village should get a proper education for the growth of the Indian economy. So we conducted a school visit in NSS-adopted villages Rajulapalem and Jangalapalle on 7 January 2023. The purpose of this school visit is to interest of the children and to impart some knowledge. We allotted volunteers to the students of classes I to V. They taught the children various concepts related to their class. A total of 20 students participated in this activity.



7. Health Awareness Programs

It's really important to have and maintain a healthy life, on this account, The UBA team has organized a Health Awareness Program for Women in the villages of Panguru and Chindepalle from 4 March to 5 March 2023. A comic known as Menstrupedia which describes Menstruation, Health tips, and Nutrition was demonstrated to the village women.



UBA and Rural Development Team

8. Tailoring Workshop

Women's Empowerment is one of the X-factors for progress and development in modern society. And especially in the villages, which are one of the important regions of India, women's development can add up to the progress and prosperity of the villages. Hence, based on the theme of "Women Empowerment", NSS-UBA has conducted a 6-day Tailoring workshop (bridge course) for free of cost in collaboration with JCI TIRUPATI ODYSSEY, teaching the basics of Blouse Cutting and stitching the blouse pieces, since these courses are the most demanded and popular among women, especially in the village women, where they can't afford to pay and attend the tailoring classes. Around 20 women participated and got benefited through these sessions.



9. Awareness Campaign on Organic Farming

The usage of fertilizers is one of the main reasons for many environmental concerns. It causes soil degradation and has a negative impact on human health and the environment. So NSS-UBA tried to make the farmers of Rajulapalem aware of the cons of using such fertilizers on 16 April 2023. For this activity, we took the help of Subba Reddy sir (Horticulture Officer). We gathered around 10-15 farmers and conducted an interactive-cum-awareness session about Organic Farming with them. 15 farmers in Rajulapalem village participated in this activity.



Health Team

1. Dental Checkups

Frequent free dental checkups (28/5/22, 20/8/22) were organized at the Health Centre of Transit Campus, IIT Tirupati in association with Hareesh Dental Hospital and Firoz Dental Hospital. Around 160 people utilized the opportunity.



2. Blood Donation Camps

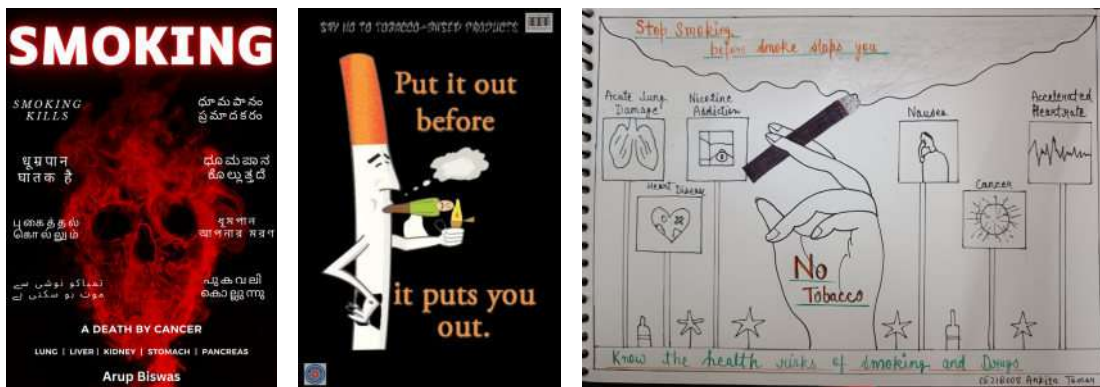
A total of four blood donation camps were conducted throughout the year in association with different organizations. The first donation of the year was on 14th June 2022 at IISER Tirupati, in association with NSS IISER Tirupati and Red Cross Society Chittoor. A total of 4 donors participated. The second blood donation drive was on Nation Voluntary Blood Donor Day, 1st October in association with NTR Trust, Tirupati. 100 donors participated in the activity. The third camp was on 28th October 2022 at Rajamatha Kalyana Mantapam, Renigunta. 7 donors from IITT participated in the event. The last blood donation drive of the year was organized on 22nd April 20a23 in association with NTR Trust. 119 donors from the college voluntarily donated blood.



Health Team

3. No Smoking Day

On 8th March 2023, on account of “No Smoking Day,” a poster-making competition was conducted which went on for around 10 days. The main aim of conducting this activity was to make the IIT community aware of the ill effects of Tobacco-based products on society. A total of 66 submissions were received which were very creative and innovative.



4. Cancer Checkup

It might become devastating to know someone we know suffers from it. The number of people affected by cancer has been increasingly on the rise. It is better if a person identifies this disease at the earliest. Keeping this in mind, in association with SVICCAR Trust, a free cancer checkup was conducted on campus for all those who belong to the age group of 30-60 years. Volunteers were selected from students to help the team with the coordination work. 8 volunteers came forward to help the team. A total of 105 students, staff, dependency of staff, and housekeeping staff got themselves checked up. The event went on smoothly and became a huge success.



Health Team

5. Essay Writing on Water Day

World Water Day is observed on March 22 every year to highlight the importance of water and raise awareness about the global water crisis. To promote the same amongst students, an essay-writing activity was conducted where students were asked to write an essay themed on "Accelerating the Change to Solve the Water and Sanitation Crisis" with a word limit of 200 words. A total of 69 submissions were received.

6. Village Health Camp

On 26th March 2023, a general health camp was conducted in Jangalapalle village in collaboration with NTR Trust with the Health and UBA teams' collective efforts. The health camp started around 9:30 am and went on till 1:00 pm. The villagers who turned up for the checkup gave positive feedback and were very keen in knowing when such a camp is going to be held again. 30 villagers got themselves checked as a part of this.



7. Health Day - Poster Making

To mark this occasion, a poster-making activity was conducted themed "Health for all". Students were asked to make posters on all those remarkable discoveries or path-breaking government policies that led to our healthy society from 7 April 2023 to 14 April 2023. A total of 26 responses were received all of which were really informative.



OUR TEAM

Faculty Advisor : Dr. Debasish Mondal

Program Officer : Mahesh Kumar Mulakala

Principal Coordinator : P. Chandini

UBA AND RURAL DEVELOPMENT CELL

NSS SECRETARIAT

Coordinator :	Shreya Tumma
Co-coordinator :	Supraja

Faculty Advisor:	Dr. Vijay Kumar, Dr. Anup Basak
Coordinator :	Ganesh
Co-coordinators :	Vishnu Vardhani, Chinmay Sri Ajay, Neelima

HEALTH ISSUES AND BLOOD DONATION CAMP CELL

Faculty Advisor:	Dr. Vinay Pramod
Coordinator :	G Swathi
Co-coordinators :	Niheeth, Shreevatsa, Surya Sandeep

SCHOOL, CHILD, AND OLD AGE HOME CELL

Faculty Advisor:	Dr. Pooja Vyavahare, Dr. Jayanarayan T Tudu
Coordinator :	Vinutha
Co-coordinators :	Sravanthi, Gopi Krishna, Ashutosh, Saurabh

