



VIDYA ACADEMY OF SCIENCE & TECHNOLOGY TECHNICAL CAMPUS
Kilimanoor, Thiruvananthapuram

“A Unit of Vidya International Charitable Trust”

REPORT ON SWACHH BHARATH SUMMER INTERNSHIP **(1st July 2018 to 12th July 2018)**

OBJECTIVE:

With a focus of spreading awareness about the need and importance of cleanliness, NSS conducted a survey during the week 1st July to 12th July.

REPORT:

Under the auspices of NSS unit of **Vidya Academy of Science and Technology Technical Campus, Kilimanoor**, the volunteers conducted a Door-to-Door Awareness campaign (Sanitation/Hygiene/Toilet usage/Hand wash) as an activity of Swachh Bharat Summer Internship from 01st July 2018 to 12th July 2018 coordinated by Mr. Arun Raj, NSS Program Officer. A group of six students (Adheena V.S, Karuna Dileep, Anjana B, Reshma Jayan, Parvathy B and Kavya Vinod) was formed and they collected ward wise information during these days from 9:00 am to 4:00 pm. For performing this activity, the team selected 9th, 10th and 11th wards from Kilimanoor panchayat in Trivandrum district by the method of random sampling. When the team visited the house, they introduced themselves and mentioned the purpose of their visit. To make them aware about the programme, they asked 20 questions about their day-to-day hygiene, hand washing and toilet usage. Within the activity period, the team spent 100 hrs for this activity. **6 students participated in the programme.**

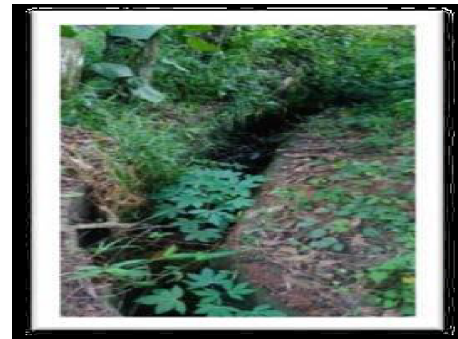
The Survey concluded that most of the locality is clean enough in the respective wards. Plastic waste management is the main challenge faced by most of the people in this locality. In some areas, the drainage system was in improper manner due to the unauthorized disposal of waste material, soil dumping and erosion of slabs. Out of total people; 95% people are aware about

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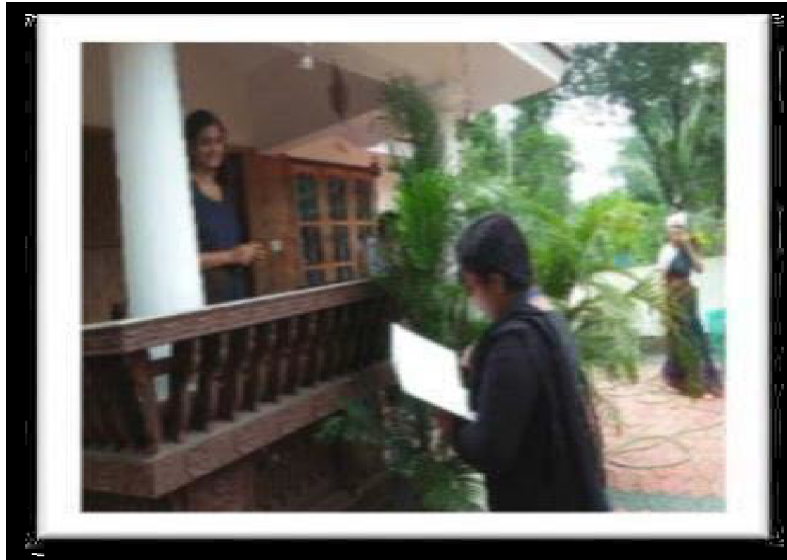
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hygiene, 95% use private toilets in proper manner, 95% people use soap or hand wash for cleaning hands and 75% people are unsatisfied with school sanitation. The students were glad to say that through this project they provided awareness about the respective things through which they can build up a healthy future generation.



Improper Drainage System





Questionnaire Survey

OUTCOME:

The program served in connecting people to nature and enhancing those actions that make our country a better place. This program of Swachh Bharat Mission should not be confined to fortnight but throughout the year to make our country efficient, healthy and hygiene.



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REPORT ON THREE DAYS CLEANING CAMP AT KUTTANAD- REPORT

25th to 27th August 2018

"Do what you can to show you care about other people, and you will make our world a better place."

The devastating floods we witnessed for more than a week across the length and breadth of Kerala has resulted in monumental losses for many and it is going to be a herculean task for the Government to rebuild the state while helping people get back to normalcy. Government alone can't do this, and it is the duty of every responsible individual to do their part and be of any service to our fellow human beings.

Nobody can do everything, but everyone can do something. This was the thought which made EEE Dept students to associate with Vidya Student Support Cell (VSSC) to initiate a massive cleaning drive in one among the worst hit places of recent floods, Kuttanad. 22 students showed great interest and they were all in the opinion to do something for the society.

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All news channels were telecasting live updates from the flood hit areas and the many were explaining the risks involved in that area such as water being highly contaminated (you may catch some contagious disease and proper treatment may not be available on time), snakes are found in many places (some people got snake bites in the locality) and many more.

The students were informed about all the risks involved and were asked not to be part of the same in any case they are doubtful. But when all the students were ready to be part of the cleaning drive, they were asked to take the consent from parents. Interestingly, all parents supported the initiative and gave encouragement to students to be part of this mission. It was verified through the Advisors as well which gave the team the moral boost to undertake such a risky work in an unknown place altogether.

It is to be noted that all students have cancelled their Onam with their family and instead do the service on those dates as well. The team of 23 people (22 students along with Dr. M C John Wiselin) spent 3 days i.e. 25, 26, 27 August 2018 in Veliyanad Grama Panchayath of Alappuzha.

On 25th August, with hard work and dedication, they cleaned 18 rooms, hall, kitchen and dining room of Snehatheeram, an orphanage for mentally challenged women aged between 30 to 85 years. Words fall short when we appreciate the team for their work as the Government is yet to start the cleaning drive, but aged ladies were not able to wait. They celebrated Onam in the orphanage along with inmates.

On 26th August, the team cleaned Kidangara Community Hall, St Gregorios Church, Kidangara Nursery School and Alphonsa Ajabalakendram completely and made it safe and usable for all the people associated.

On 27th August, the team cleaned Veliyanad Gramapanchayath Office and the houses nearby. The initiative shown by the team was highly appreciated by everyone and Panchayath President was

there in the forefront to express the gratitude. The Panchayat President issued an appreciation letter.

The noble minds who were part of the mission include:

- ☐ Ms Karthika – who sponsored cleaning materials
- ☐ Dr John wiselin – arranged shoes, gloves, medicines, masks and transportation
- ☐ Fr Sebastian Punnassery – arranged accommodation, breakfast and dinner for the team
- ☐ Snehatheeram Orphanage – arranged lunch
- ☐ Fr Thomas – arranged lunch

The following students were part of the team:

1	Avinash A	S7 EEE
2	Sreehari Rajan S	S7 EEE
3	Harisree Rajan S	S7 EEE
4	Nithin Jagadees Chandran	S7 EEE
5	Anandu V	S7 EEE
6	Althaf H	S7 EEE
7	Shiras A M	S5 EEE
8	Anandu Krishnan A	S3 EEE
9	Abhijith A S	S3 EEE
10	Abhishek A S	S3 EEE
11	Muhuzin Thaj	S3 EEE
12	Arju Krishnan	S5 EEE
13	Abhijith P K	S5 EEE
14	Vishnu M R	S5 EEE
15	Anandhu Murali	S5 EEE
16	Anandhu R	S5 EEE

17	Anand J L	S5 EEE
18	Aswath S Krishnan	S5 EEE
19	Basith T J	S5 EEE
20	S S Alameen	S5 EEE
21	Rahul Radhakrishnan	S7 EEE
22	Aneesh T J	S5 EEE









Appreciation by Panchayath president



Accomodation at Pastoral Centre , Changanassery



Cleaning at Kidangara Community auditorium





Cleaning at panchayath Office





ST. GREGORIOS CHURCH

Kidangara P. O, Alappuzha - 686 102

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Date 25-08-2018

Whomsoever it may concern,

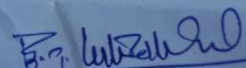
This is to inform you that following staff and students of Vidya Academy of Science and Technology Technical campus, Kilimanor Trivandrum, rendered their valuable services at St. Gregorios Church, Kidangara + Santom Nursery school F.C.C. convent, Kidangara.

- | | |
|----------------------------|------------------------|
| 1) Avinash A | 10) Abhishek - A.S |
| 2) Sreehari Rajan S | 11) Muhazim - Shaj |
| 3) Nithin Jagadees Chandan | 12) Arjun Krishnan - B |
| 4) Hari see Rajan S | 13) Abhijith P.K |
| 5) Anandn.V | 14) Vishnu M.R |
| 6) Althaf.H | 15) Anandhu Murali |
| 7) Shiras.A.M | 16) Anand J.L. |
| 8) Anandn Krishnan - A | 17) Anandhu.R |
| 9) Abigith A.S | 18) Ashwath S Krishnan |
| | 19) Basith - T.J |
| | 20) S.S. Ameen |
| | 21) Rahul |
| | 22) Aneesh T.R. |

Staff: Dr. M.C John wiselin HOD EEE

We appreciate their teamwork, discipline and generous service, in sharing the dist collected by flood.

Thanking you,


Vicar

FR. THOMAS KUTHUKALLUNKAL



POPE JOHN XXIII REHABILITATION CENTRE

Snehatheeram - Sisters of St. Charles Borromeo

Kidangara - Kuttanad Taluk, Alleppey Dist. -686 107. Ph : 0477 2173871

Recogn. No.

Date 25.08.2018

Whom so ever it may concern,

This is to inform you, that following staff and students of Vidya Academy of Science & Technology Technical Campus, Kihimanoor, Trivendrum, rendered their valuable services at our mentally ill destitute home 'Snehatheeram'.

- | | |
|-----------------------------|-------------------------|
| 1) Arinash A | 11) Muhnzin. Thaj |
| 2) Sreehari Rajan S | 12) Arjun Krishnan. B |
| 3) Harisree Rajan S | 13) Abhijith. P. K |
| 4) Nithin Jagadees Chandran | 14) Vishnu M. R |
| 5) Anandhu V. | 15) Anandhu Murali |
| 6) Althaf. H | 16) Anand J. L |
| 7) Shiras. A. M. | 17) Anandhu. R. |
| 08) Anandhu Krishnan. A. | 18) Ashwath S. Krishnan |
| 9) Abijith A. S. | 19) Baseth T. J |
| 10) Abhishek A. S. | 20) S. S. Alameen |
| | 21) Rahul Radhakrishnan |
| | 22) Anesh T. R. |

Staff: Dr. M. C. John Wiselin, HOD, EEE

In the above address house 34 mentally challenged women aged b/w 30 to 85 years are housed for care, protection and rehabilitation. The house was in water for about a week. The timely help rendered by the institute is really praise-worthy. We appreciate their team spirit, discipline and hardwork. We are grateful to the staff for motivating and accompanying the students.

Thanking you,

In Jessy



VIDYA ACADEMY OF SCIENCE & TECHNOLOGY TECHNICAL CAMPUS_Kilimanoor,
Thiruvananthapuram
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REPORT ON SEVEN DAY CAMP

21st to 27th January 2019

OBJECTIVE:

- To improve social relationship among students

REPORT:

National Service Scheme (NSS) unit of Vidya Academy of Science and Technology Technical Campus, Kilimanoor, organised a seven day special camp from 21st to 27th January 2019 at UPS Puthumangalam, Kilimanoor. The camp was coordinated by Mr.Arun Raj P C, NSS coordinator. **50 NSS volunteers attended the camp.** Prior to the camp, an Orientation program was arranged for the volunteers, in which they were divided into six groups. The group members chose the name for and motto for their respective groups. Each of the groups was then assigned with tasks for each day of the camp. The total budget for the project activities were also calculated. The weeklong plan for the camp was as follows:

Day	Date	Activity
1	21-01-19	Inaugural Function Orientation class on NSS Icebreaking Session
2	22-01-19	Sivagiri cleaning program
3	23-01-19	Varkala beach cleaning program Orientation class by Field Officers
4	24-01-19	Orientation class about NSS Visiting Orphanage
5	25-01-19	Session on "Personality Development" by Bhramanayakam Mahadevan Skill Development Program Camp site cleaning
6	26-01-19	Survey Based on Town-Planning Campsite Development Program
7	27-01-19	Feedback session Valedictory function

Day 1 (21/01/19):

The first day of the camp began with the inauguration ceremony conducted at the Kilimanoor Grama Panchayat hall. The volunteer group sang the NSS anthem. The Assistant Program Officer Ms. Rooby V. gave the welcome speech.

The honorable guests of the inauguration program were our Principal. Dr. T. Mathavaraj Ravikumar, Kilimanoor Panchayat President Ms. Rajalekshmi Ammal, Ward members Mrs. Anitha, Mrs. Bindhu and Attingal Assistant Educational Officer, Ms. Sujatha. The camp was inaugurated by Ms. Rajalekshmi Ammal and was followed by an inspiring speech from Dr. T. Madhavraj Ravikumar. Volunteer secretary Ms. Fathima Salim concluded the function with a brief vote of thanks.

An ice breaking session was organized in the evening, which was conducted by Mr. Kunju who is a popular motivational speaker and a teacher. He talked to us about the importance of NSS and the role it plays in the personality development of an individual. He divided the volunteers present into five groups and made them participate in fun activities. The session ended late which

was followed by a delicious dinner. The senior volunteers enlightened their juniors about the tasks that have to be followed each day according to the schedule. The event for the days was concluded by 10 p.m.



Day 2 (22/01/2019):

The second day of the camp started early at half past six in the morning with a refreshing NSS assembly. The morning assembly was conducted under the leadership of the second group. Assistant Program Officer, Ms. Rooby V., hoisted the NSS flag and gave instructions to the volunteers regarding the main event of the day, which was cleaning of the Sivagiri Mutt premises.

The volunteers began the cleaning work of the 'Sivagiri Mandapam' and its surroundings at ten in the morning, which continued till half past one in the afternoon. After a short break for lunch, the secretary at the Mutt, Swami Rythumberanandha, acknowledged them. He gave the volunteers a glimpse on the importance of the principles put forward by Sree Narayana Guru for leading a meaningful life and the upliftment of the society. At the end of the session, the volunteers expressed their gratitude for his time and returned to the camp by 3:45 p.m. Later by half past seven in the evening, the program committee started the cultural events and games.

After the dinner at 9:30 p.m., the programs resumed with a brief speech by the senior NSS volunteer Mr. Shanil who shared his own experiences of being an active member of the NSS. Ms. Amlu (AP, EC) and Ms. Ashe (AP, EC) also shared their views on the importance of social commitment. The events for the day came to an end at 11:30 p.m.





Day 3 (23/01/2019):

The third day began with the usual NSS assembly at 7 in the morning, organized by the third group. The NSS parade was conducted under the guidance of NSS volunteers, Mr. Shambhu and Mr. Chandu. After breakfast at 9, the groups started off to Varkala beach, where the day's event was organized. The cleaning of the beach, associated with the Swachh Bharat Mission, began at 10:00 a.m.

The program was inaugurated by the Varkala Municipality Chairperson, Mrs. Bindhu, and was guided by the Health Department of Varkala Municipality who provided the necessary safety gloves and coats.

After a lunch break at 2:00 p.m., the volunteers returned to the school. The second group conducted the cultural activities in the evening. The events continued till 10:00 p.m., which was followed by dinner. The duties for the next day were assigned to each group.





Day 4 (24/01/2019):

The fourth day of the camp started with the morning assembly as usual at 7:00 a.m. It was conducted by the first group and was followed by the NSS parade led by senior volunteer Mr. Sambhu Sankar and Mr. Chandu M.J. After the breakfast at 9, the volunteers moved to the Kilimanoor Panchayat Hall for the orientation class which was scheduled at 10:00 a.m.

Mr. Ratheesh, Professor and Programme officer of the NSS unit at NSS College, Nilamel, handled the informative session. The class proceeded with lots of activities and games. After the lunch arranged in the same hall, the volunteers left for Karunalayam, a home for many differently abled young children, where they spent time with the inhabitants, organized fun games, distributed sweets and kind words.

The volunteers returned to the camp at 5:00 p.m. The program committee organized cultural programs. This was followed by activities and talks by the second year volunteers, which went on for hours. The camp was dispersed for the day at 10:00 p.m., after assigning the groups, their duties for the next day.





Day 5 (25/01/2019):

The fifth day began with the usual proceedings, which involved a morning assembly, and ended with the NSS March past led by the volunteers Mr. Chandu M.J. and Mr. Sambhu Sankar. After a light breakfast at 9, the volunteers were taken to the Kilimanoor Panchayat Office for the day's orientation class.

The forenoon session of the class was handled by Mr. Brahmanayakam Mahadevan and according to the attendees, was one of the most inspiring and motivating sessions they had been to. He shared his heart touching stories and experiences of being part of NSS. After a short break for lunch, the afternoon session was handled by Mr. Salahuddeen . He introduced the young volunteers to new activities and ideas.

The young audience present participated enthusiastically in all the games and activities before returning to the camp at Puthumangalam School. The cultural activities started at 7:00 p.m., and stopped just before the dinner at 10:00 p.m. A small meeting was gathered after the dinner to discuss and plan the activities for the next day. The events for the day ended at 11:00 p.m.



**Day 6 (26/01/2019):**

The morning assembly conducted by group 4 marked the beginning of the sixth day. Ms. Rini Madhavan Rajeev (AP, CE) hoisted the NSS flag. After the breakfast, the volunteers were divided into 2 groups. One of the groups went to Sreekandeswaram, Thiruvananthapuram. The second group was taken to Vanchiyoor, Thiruvananthapuram.

The work for the day was to conduct a survey to help with town planning. After the survey work, lunch was served at 3:00 p.m. The volunteers returned to the camp at 5:30 p.m. in the evening and cleaned the school premises until 6:15 p.m.

For the rest of the day all the groups carried on with the duties and responsibilities assigned to them. The members painted cartoon characters on the classroom walls. The dinner was served at 9:30 p.m. and a feedback of the camp activities was collected from the volunteers. At 12:00 a.m., a campfire was lit, and thus ended, another beautiful day at the camp.





Day 7 (27/01/2019):

The final day of the camp began with the regular assembly function, which was followed by a feedback session. All the volunteers were expected to share their experiences of the 7 day camp and the activities organized.

At 11:00 a.m., a valedictory function was arranged and it started with the NSS anthem in which Ms. Devika (Head Mistress, U.P.S. Puthumangalam) and Mr. Devadas (Vice President, Kilimanoor Panchayat) gave away certificates to the volunteers

Ms. Fathima Salim (Volunteer Secretary) presided over the function. Assistant Program Officer Ms. Rooby V., thanked all the volunteers who made the camp a huge hit. After the program and the final cleaning of the camp premises, the volunteers bid goodbye to the Puthumangalam U.P.S, the school they camped at, while they gathered a lifetime of experiences.







OUTCOME:

The campaign helped the students improve their social relationship and their personality development. The camp helped them realize their social responsibility to society as citizens of this nation.



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REPORT ON TRIVANDRUM MASTER PLAN

25th February 2019

OBJECTIVE:

The objective was to conduct socio-economic survey to assist State Town Planning Department as a part of Master Planning Project.

REPORT:

NSS unit of Vidya Academy of Science And Technology Technical Campus, Kilimanoor conducted a survey based on the request of State Town Planning Department as a part of Master Planning Project of Mayor Mr. V.K. Prashanth (TVM Corporation Mayor). The survey conducted on 25th February at two wards named as Palkulangara and Perunthanni of Thiruvananthapuram corporation.

This program was conducted by the NSS volunteers, by the care of NSS Program Officer Mr. Lenin Babu and Assistant Program Officer Ms. Rooby V . The first phase of the survey started at 10:30 am, and extended to 2:00 pm. The most of the area were covered and datas of about 350 numbers of house were collected from both the wards. It was a different experience for the NSS volunteers. **Total of 30 volunteers participated.**

In the second phase, the same 30 NSS volunteers of VAST TC conducted the socio-economic survey in Thiruvananthapuram district on 25th May 2019, as a part of the work by the Department of Town Planning and the city corporation's land use survey for the preparation of the City Masterplan. The volunteers were divided into a group of two for the survey which lasted for 4 days. The volunteers effectively surveyed around 750 houses and the details were uploaded on the website. The program was coordinated by Mr.Lenin Babu.

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OUTCOME:

The students completed the survey successfully. Through this survey the students were able to describe the characteristics of a large population.



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REPORT ON WOMEN EMPOWERMENT PROGRAM-1

14th to 16th March 2019

OBJECTIVE:

To promote gender equality and the empowerment of women as effective ways to combat poverty, hunger and disease and to stimulate development that is truly sustainable.

REPORT:

NSS Unit and Women's Welfare Committee of Vidya Academy of Science and Technology Technical Campus, Kilimanoor have conducted a social outreach program on the topic 'Fabric Painting' from 14th to 16th March 2019 in collaboration with Varkala Municipality. The venue was Varkala Municipality CDS Hall. It was a three day program coordinated by Ms.Ruby, Asst.Program Officer, VAST TC.

Day:1

The program commenced at 9:30 am on 14th March, 2019. Welcome speech was delivered by Ms.Rooby.V (Assistant Program Officer), Prof. K.Vijaykumar (Vice principal, VAST TC, Kilimanoor) was given the Presidential address . Function was inaugurated by Smt.Bindu Haridas (Chairperson, Varkala Municipality). Felicitation was done by Mr.Udayakumar (Health Inspector), Smt.Anitha Vijayan (Trustee Coordinator) and Mr.Jithin (Programme convener) and vote of thanks was done by Smt.Sreeja (CDS Chairperson). Registration for Fabric Painting class started at 9:30 am. 40 women from the locality and students of VAST TC registered for the class. The painting class started at 11 am and was guided by Ms.Vineetha. She made the class

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interesting and all of them participated with great excitement and spread the glory of colours. Class ended at 4 pm.



Day:2

The painting class on 15th march 2019 started at 9:15 am and was guided by Ms.Vineetha. She made the class interesting and the participants learnt different types of fabric paintings and making terracotta jewellery. The program was volunteered by Vidya NSS Unit Members and staff. Class ended at 4 pm.

Day:3

On the last day of the program, 16th March , 2019, class started at 10 am and continued till 3:45 pm. Validictory section started at 3:00 pm. Welcome speech was made by Ms.Rooby.V (Assistant Program Officer). Presidential address was by Mr.Anijo (Vice Chairman, Varkala Municipality). The section was inaugurated by Smt.Bindu Haridas (Chairperson,Varkala Municipality). Felicitation was made by Mr.Udayakumar (Health inspector, Varkala municipality) and Ms.Anita (Health nurse). Certificates were awarded to the participants of the program by chief guests. Vote of thanks was done by Ms.Sreeja (CDS Chairperson).

20 students took part in the program.



OUTCOME:

The program was helpful to promote the importance of empowerment of women as effective ways to combat poverty, hunger and disease and to stimulate development that is truly sustainable.



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REPORT ON WOMEN EMPOWERMENT PROGRAM-2

29th March 2019

OBJECTIVE:

- Fulfilling the social responsibility
- Promote organic vegetable cultivation on house premises and waste lands in the state.
- Propagate and introduce non-toxic food products
- Poverty eradication and women empowerment

REPORT:

NSS unit and Women's Welfare Committee of Vidya Academy of Science and Technology, Technical Campus, Kilimanoor has conducted a one day training program on making different mushroom recipes for small manufacturing units on 29th March 2019 in association with Janasree unit- Kadakkal. The venue was Janasree Hall Kadakkal and the program started at 9:15 am. The program was organized for women who are doing mushroom cultivation. The aim of the one day class was to provide these women with various recipes which can be made with mushroom, and also can be easily packed and distributed. 80 women from Kadakkal participated in the program. **16 students of VAST TC actively participated in the event.** The event concluded around 4 pm. The program was coordinated by Mr.Lenin Babu.



OUTCOME:

- The NSS team was able to make awareness among the students about the importance of promoting organic vegetable cultivation on house premises and waste lands in the state.

- Helps to propagate and introduce non-toxic food products.