# SCMS School of Engineering and Technology Institutional environment and energy Initiatives

### 1. Green audit / Environment audit

AY	Details of Activity
2020-21	Tree Walk - conserve trees on the roadside - count of the trees and provide the trees with nameplate and QR code
2020-21	UNNAT BHARAT ABHIYAN (UBA) BASELINE HOUSEHOLD SURVEY
2019-20 Green Protocol - THIRUVAIRANIKULAM WORK	
2018-19 Waste Management Survey	

# 2. Energy Audit

AY Details of Activity		
2022-23	ENERGY AUDIT AT NALUKETTU	

### 3. Clean and green campus initiatives

AY	Details of Activity	
2022-23 Love Plastic - SSET targeted to clean the campus from plasticmaterials		
2020-21 Bio-farming – An initiative for sustainability		
2018-19	Planting of Tree saplings within the campus on Environment Day	

### 4. Beyond the campus environmental promotion activities

AY	Details of Activity			
2022-23	PROMOTION OF ORGANIC FARMING			
2022-23	MARAM ORU VARAM			
2022-23	CANAL CLEANING			
2021-22	MISSION "CLEAN" AT PUTHUVYPE – Cleaning of Beach			
2021-22	AASHIYANA - Paper bag making			
2021-22	SEVANAVARAM – Bio Nest for Birds			
2020-21	ENVIRONMENT DAY – Planting Saplings at home			
2019-20	THAIVERU - Planting bamboo saplings at Thumburmuzhi Forest Area			
2018-19	CLEANING CAMPAIGN – Fort Kochi Beach			

KARUKUTTY ERNAKULAM 683 576

SWS \* 190

PRINCIPAL
SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
VIDYANAGAR, PALLISSERY, KARUKUTTY
ERNAKULAM, KERALA-683 576

### **Green audit / Environment Audit Details**

# **TREE WALK**

DATE:26/03/2021

The NSS volunteers of SCMS School of engineering and technology jointly conducted a tree walk to conserve trees on the roadside, prone to deforestation and other man-made practices. An enthusiastic bunch of volunteers started their journey from our college (palissery) to koratty covering 6kms approximately in cycles. While on their way students identified the trees, their biological name, and species assigned to them, and took a count of the trees needed to be protected. Each of those trees will be provided with a nameplate and QR code assigned to them which will be covered in phase 2 of the session that is needed to be conducted.



Students in bicycles taking count of roadside trees in the Palissery Stretch

	PARTICIPANT LIST				
1 Abdu	ıl Rahman S	11	Athul s	21	Abhirami A
2 Abhi	shek C D	12	Bibin AM	22	AFTHAB K NAUFAL
3 Abhi	shek K	13	Dhilna K M	23	Akhil P Saji
4 Ajay	Sadhasivan K	14	Febin A P	24	Akhila Sureshbabu
5 Aksha	ara A S	15	FEBIN SHAJU	25	Akhildas.H
6 Allen	Shaju	16	Jibin joy	26	Akshat Anish
7 AMA	ALA SANY	17	Jishnu chandran k	27	AKSHAY C S
8 Annn	nary Jacob	18	Meghana Ravikumar	28	Akshay.A
			MOHAMED HAMDAN		
9 ANT	ONY K SHAJI	19	ABUBEKER	29	Anirudh J
10 ARJU	UN ANIL KUMAR	20	PARVATHI K M	30	Anoop Francis

### UNNAT BHARAT ABHIYAN (UBA) BASELINE HOUSEHOLD SURVEY

DATE:27/03/2021

During this time of the covid outbreak, strictly following the covid protocol, NSS volunteers of SSET conducted a survey covering houses under koratty panchayat. Volunteers were divided into groups by our volunteer secretaries, led by an executive panel member and each group was assigned a particular area for the survey. Volunteers were handed over the UBA baseline household survey forms having questions covering the water supply, waste management, inquiries regarding the pension received if any, and so on. Each of these questions in the said form was filled by our volunteers and was collected by our programme officers.



Student Volunteers collecting data from nearby homes, Faculty giving guidance to students regarding data collection

PARTICIPANT LIST					
1	AFTHAB K NAUFAL	35	Abdul Rahman S	69	JITHIN RAJ K
2	Aswin Suresh P	36	Abhishek C D	70	Joel
3	Abdul Basith TV	37	Abhishek K	71	JOSHNA GEORGE
4	Abhiram.k.v	38	Ajay Sadhasivan K	72	Krishnapriya k
5	Abin Antony	39	Akshara A S	73	Megha ps
6	Achint Prabina Prakash	40	Allen Shaju	74	Minnu Ajith
7	ADARSH CHANDRAN	41	AMALA SANY	75	MUHAMMED NOUFAL CN
8	Ainel Mary	42	Annmary Jacob	76	NASWEEBA K N
9	Ajaikapat U	43	ANTONY K SHAJI	77	NAVYA GEORGE
10	Albin	44	ARJUN ANIL KUMAR	78	Neena Mary Alex
11	Alins Benny	45	Arun m s	79	PADMAKUMAR K S
12	ANANDHU AJAY	46	Arya Anil Kumar	80	Pisharody Abhay Haridas
13	Anupama Jyothis	47	Aswin Harishkumar	81	RIJAS SALI
14	Arjun Mohan	48	Aswin Jagadeesan	82	Roshith K V
15	ARJUNAN V M	49	Aswin N	83	Russel Kabeer
16	ARYAN C R	50	ATHUL V NAIR	84	Sandeep Biju
17	Athul p prakasan	51	Bharath V Kumar	85	Shabeeb Kalluparambil Nowshad
	AZAF HUSSAIN	52	Binil A Kumar	86	Sruthi Santhosh
19	Christopher Xavier Thattil		CHANDINI P S		Vaisakh.P
20	Diya Jolly	54	Chris	88	Vinay P Mony
21	Esther Alexander	55	Delvin M Shinoy	89	Vishnu anilkumar k
22	Glory Elizabeth Elias	56	Emil Jaison Thomas	90	Vivitha V N
23	GOKUL C S	57	Faizal Taj	91	Abhijith TS
24	Jacob Bosy Kondody	58	GOKUL RAMESH	92	Anakh valsan
25	JESVIN PT	59	GOVIND V MENON	93	Ashik V.M
26	Joel Thomas	60	IRENE ROSE SHYJU	94	Athul s
27	JOSEPH JOHNSON	61	Jahana Jabbar	95	Bibin AM
28	Nivya Antony	62	Jeslin Maria Jacob	96	Dhilna K M
29	Pranav p pillai	63	Raeesa Ummar	97	Febin A P
30	Thomas Shaji	64	Shilpa Pusham N J	98	FEBINSHAJU
31	Vighnesh S	65	SREEHARI E	99	Jibin joy

### THIRUVAIRANIKULAM WORK

DATE: 09/01/2020 - 15/01/2020

The NSS technical cell unit of SCMS School of Engineering and Technology organized a 7-day camp at Thiruvairanikulam Mahadeva Kshethram from 9th to 15th January 2020. Under the main supervision of Sujay K Sir, and Rakesh A sir, other officials including Vijay Sir, and other senior volunteers, the camp aimed for volunteers to establish Green Protocol in and around the temple premises. The camp generally aimed for a clean, plastic free zone and better response for plastic disposal from tourists travelling from far end places to attend the temple rituals.



Students Volunteers involved in implementing Green Protocol at Thiruvairanikulam Mahadeva Kshethram

# STUDENTS PARTICIPATED:

STUDENTS PARTICIPATED:	
1. ANAKH VALSAN	2. ALINS BENNY
3. ATHUL S	4. CHRISTOPHER XAVIER
5. FEBIN SHAJU	6. EBIN ANTONY
7. ADARSH CHANDRAN	8. AJAIKAPAT U
9. ALBIN TOMY	10. ANANDHU AJAY
11. ARJUN MOHAN	12. GOKUL C S
13. ATHUL P PRAKASHAN	14. ABDUL BASITH T B
15. ABHIJITH T S	16. VISHNU CHANDRAN K
17. JIBIN JOY	18. SREEHARI E
19. ANSTON SEJO	20. ESTHER ALEXANDER
21. C S KRISHNADAS	22. KIRAN JOHN
23. RAGIN KRISHNA	24. PRANAV P
25. JISHNU MURALI	26. RITHWIK V
27. ASWANTH R	28. KAILASNATH R

### WASTE MANAGEMENT SURVEY

DATE: 09/03/2019, 10/03/2019, 16/03/2019

The NSS volunteers of SCMS School of Engineering and Technology conducted a waste management survey at Karukutty Panchayat. The survey was done for four days. The main aim of the survey was to know whether the waste management is proper in the area. Volunteers also suggested proper and new waste management techniques. It was a good experience for volunteers as they were also able to know more proper methods of waste management and how it has to be done.



Staff addressing students on the conduct of Waste Management Survey

### **STUDENTS PARTICIPATED:**

1. ARJUN G NAIR	2. RAHUL S MENON
3. BHARATH NAIR	4. ROJAN THAMBI
5. VISHNU PRASAD	6. SANGEETH S G
7. LAKSHMI ROSE	8. BHARATH NAIR
9. AMAL PRASANNAN	10. SUMAYYA SUHAIL
11. GAYATHRI V	12. ANZU MERIN
13. ROBIN ABRAHAM	14. ATHIRA T S
15. MAHIN K A	16. SRUTHILAYA

# **Energy Audit Details**

### **ENERGY AUDIT AT NALUKETTU**

DATE:15/06/2022

OnNSS Volunteers of SSET conducted ENERGY AUDIT at various houses at Naluketu. As the world is facing several energy shortage issues, as a conservation method volunteers gave proper knowledge about the wastage and usage of electricity at home. Several methods for conservation of electricity were also intimated.

1. Sobin Varghese	2. Jeswin Joy C
3. Thushar Shyju	4. Teres Antu
5. Jeeva Jose	6. Vishnu Valsan
7. Ram Sankar	8. Adithya Hari
9. Fahad M Fakhrudheen	10. Aadhilsha shanavas
11. Abhai Babu	12. Abin Pauly
13. Adithya Sureshkumar	14. Jeron Benny
15.Meera Manu	16. Christopher joy
17. Diya Jose	18. Dhanalakshmi M V









SSET Students involved in Energy audit at Nalukettu Village

### Clean and green campus initiatives – Activity Details

### **LOVE PLASTIC**

Date: 16/10/2022

Love plastic was an initiative by the NSS units of SSET targeted to clean the campus from plastic materials. On 16 th of October 2022, the volunteers gathered at the campus at 9 am and the programme was officially begun with the presence of programme officers. Volunteers were divided into 4 groups and each group was assigned a particular area of the campus from where the plastic was meant to be collected. Volunteer group along with the supervision of group leaders and volunteer secretaries removed the plastic materials from the campus. After collecting the plastic materials an evaluation was done to sort outthe sources of the plastic materials and discussed necessary actions to avoid such practices. A brainstorming was done among volunteers to reduce the presence of plastic materials in the campus. The collected plastic materials were properly disposed of.



Students collecting plastic waste within the campus

### **VOLUNTEERS PARTICIPATED**

Sujay K (Programme Officer)	Amal P Dev (Faculty)
Abhijith Rajeevan	Abhijith VS
Abhinand.T.D	Abhiram.R
Abin thomas	Adhirath P B
Adith P Ashok	Adit. S
Aghil krishna Mangalappilly U	Aishwarya K
Akshay K Sudhakaran	Akshay Raj A R
Albin Biju	Amalraj

Ameer suhail e s	Amith Rajesh
Anal Ajith K	Annapoorna Lekhi
Anoop s	Aparna.A
Arathi prasad	Arjun A P
Arjun R K	ARYA MS
ASWIN SAUD	Aysha Nourin E. N
Brahmadathan C P	Deepak AP
Devidas	Durga V Nair
FAHAD M FAKHURUDEEN	Gayathri Ganesh Babu
GOPIKA S	Goutham sivan
Gowry v m	HAFIS MUHAMED P NASAR
Hridya LP	Hrishikesh V S
Hrithik manoj	Jejil P James
Jesniya Jose	Jesso Johnson
Jino Johnson	Karthik J Sankar
Lajith Sajeevan	Lince thomas
Malavika k	Malavika r
Mohammed Arfan K.S	MOHAMMED NAEEM
Muhammed Aswin K H	Muhammed azhar k a
Muhammed muhad	MUHAMMED RISHAD M
MUHAMMED SAAHIL	Muhammed Yasir
NAMRATHA B RAJ	Nanda Deepak
Navneeth Sankar	Neha Elsa Mathew
Nihal Mohammed	Poojalakshmi vs
Punnya M	Raina S Methar
Saavan k n	Sachin astrong
Sana Paulson	Sandeep lal

SANDRA ROSE DAVIS	Sherin vj
Shilu p r	Sidharth R
Sneha Manoj	Thushar s kumar
Varun V Kamath	Alan Antony Thomas
Sobin Varghese	Pooja R Menon
Jeswin Joy C	

### Bio-farming – An initiative for sustainability

At SSET Campus, a transformative approach to agriculture takes root through the practice of bio farming. The program was initiated on 20-06-2020 to promote awareness of bio-farming among the students. Embracing sustainable methods and organic principles, the campus has become a hub for innovation in agricultural practices. Through bio farming, students and faculty engage in cultivating crops without the use of synthetic pesticides or fertilizers, prioritizing the health of both consumers and the environment. The lush fields of SSET Campus are a testament to the success of this endeavor, yielding bountiful harvests while preserving soil fertility and biodiversity. Beyond mere cultivation, bio farming at SSET serves as a living laboratory, where students gain practical insights into ecological balance, resource management, and the interconnectedness of food systems. As the campus continues to champion this holistic approach to agriculture, it not only produces nourishing crops but also cultivates a deeper understanding of our responsibility to steward the land for future generations.



Students of SSET involved in soil preparation activity on 20-06-2020 near the Canteen

# Environment Day Celebration, June 2018 - Planting of Tree saplings within the campus

In June 2018, the campus of SSET was abuzz with enthusiasm and greenery as students and faculty came together to celebrate Environment Day with a meaningful initiative - the planting of tree saplings. With a commitment to sustainability and environmental stewardship, the campus community gathered to plant a variety of native saplings, fostering biodiversity and contributing to a healthier ecosystem. Under the shade of the already mature trees, students eagerly dug into the soil, each sapling representing a promise for a greener future. The event not only symbolized the collective dedication towards environmental conservation but also served as a hands-on learning experience, fostering a deeper connection to nature among the participants. As the saplings took root and began their journey towards maturity, they stood as tangible reminders of the ongoing efforts to protect and preserve our precious environment.



SSET participants planting tree saplings in the campus

# Beyond the campus environmental promotion activities

### **MISSION "CLEAN" AT PUTHUVYPE**

MISSION "CLEAN":NSS Volunteers from Marampally MES COLLEGE ,SCMS College of management ,SCMS College of Architecture and SCMS College of Engineering participated in the cleaning drive organized by the Kerala Hotel and Restaurant Association, Food delivery App Resoy and Stenum Asia at Puthuvype beach on 31st April 2022 Thursday. Three faculty guided the students and 27 students participated from SSET. The student list is given below

PARTICIPANTS LIST					
1.	ANJALI K	15.	ANIRUDH		
2.	BLESSY GRACE	16.	SREELEKSHMI A		
3.	DIYA JOSE	17.	VIVITHA		
4.	DEVADATH BIJUKUMAR	18.	PAUL TOMY		
5.	DHANALAKSHMI	19.	KAREN MARY FRANCIS		
6.	ASWIN SURESH	20.	ABHAY PISHARODY		
7.	THUSHAR SHYJU	21.	AKHIL		
8.	K U HARISHANKAR	22.	AKSHAY A		
9.	ADITHYA HARI	23.	ARYA ANILKUMAR		
10.	BRINDA NAVEEN	24.	ASWIN JAGADHEESHAN		
11.	FAIZALTAJ	25.	VISHNU VALSAN		
12.	HANA FATHIMA	26.	JESWIN JOY C		
13.	ANTONY K SHAJI	27.	CHANDINI		

# **MISSION 'CLEAN'**



NSS volunteers from Marampally MES College, SCMS College of Management, SCMS College of Architecture and SCMS College of Engineering participate in the cleaning drive organized by the Kerala Hotel and Restaurant Association, Food Delivery App Resoy and Stenum Asia at Puthuvype beach on Thursday



കേരളാ ഹോട്ടൽ ആന്റ് റെസ്റ്റോറന്റ് അസോസിയേഷൻ, റെസോയ്, സ്റ്റെനം ഏഷ്യ എന്നിവരുടെ ആഭിമുഖ്യത്തിൽ പുഇവൈപ്പ് ബീച്ചിൽ ശുചീകരണ പ്രവർത്തനം നടത്തുന്നു.

Paper snap of the Students collecting paper and plastic waste from the Puthuvype Beach.

### MARAM ORU VARAM

DATE: 05/06/2022

The "Maram Oru Varam" program was conducted by the NSS in collaboration with various organizations and local communities. The program was launched with the objective of planting an estimate of 100 trees in the college premises. The program wasimplemented in different phases, on November 5<sup>th</sup> 2022, starting from the identification of suitable planting sites, selection of tree species, and planting of saplings.

The program received an overwhelming response from volunteers, local communities, and government organizations. Volunteers from schools, colleges, and universitiesactively participated in the program. The planting of trees took place in various locations, including schools, public places, and forests.

The program also highlighted the need for sustainable development and the role of individuals in protecting the environment. The program had a significant impact on the participants, who became more aware of the environment and the importance of conservation.



Maram Oru Varam:Planting New Sapling for tomorrow's generation Location:Karukutty Panchayat,different wards Date:5/11/2022

ADITHYA HARI	BLESSY GRACE	JERON BENNY	SREELEKSHMI A
AADHILSHAH SHANAVAS	DELVIN DINOY	JESWIN JOY C	THUSHAR SHYJU
AADITH JUNO	DEVADATH BIJUKUMAR	MEERA M PILLAI	VISHNU VALSAN
ABHAI BABU	DIVEGA M R	PAUL TOMY	ABHIJITH V S
ADITYA LAKSHMI SUJITH	DIYA JOSE	RAMSANKAR PALLIKKARA	ABHIRAM R
ALAN ANTONY THOMAS	DHANALAKSHMI M V	SOBIN VARGHESE	ABIN THOMAS
BACHENDRA KARTHIK	JEEVA JOSE	SREELAKSHMI M	ADHIRATH P B
ADITH P ASHOK	ANNAPOORNA LEKHI	APARNA P	ARYA M S
ADITH S	ANOOP S	ASWIN SAUD	AYSHA NOURIN
AISHWARYA K	BASIL JUSTINE	BRAHMADATHAN C P	CHRISTOPHER JOY
AKIN P KENNEDY	DURGA	FAHAD M FAKRUDHEEN	GAYATHRI GANESHBA BU

# **PROMOTION OF ORGANIC FARMING**

DATE: 13/06/2022

On 13<sup>th</sup> JUNE 2022, the NSS units of SCMS school of engineering and technology conducted a Programme for the Promotion of Organic Farming in the adopted village. The NSS volunteers visited several houses in the village and inspected their vegetable garden and recommended methods to improve the cultivation and demonstrated filling of grow bags for cultivation. 17 students participated from the institute



Students involved in promoting organic farming at Karukutty Village

1. Sobin Varghese	2. Jeswin Joy C		
3. Thushar Shyju	4. Teres Antu		
5. Jeeva Jose	6. Vishnu Valsan		
7. Alan Varghese Paul	8. Chackochan Sebastian		
9. Fahad M Fakhrudheen	10. Aadhilsha shanavas		
11. Abhai Babu	12. Abin Pauly		
13. Adithya Sureshkumar	14. Jeron Benny		
15. Catherine jose	16. Christopher joy		
17.Sreelekshmi A			

# **CANAL CLEANING**

DATE: 09/07/2022,10/07/2022

The canal cleaning program undertaken by NSS SSET Unit No.182 and 328 in July showcased a commendable dedication to environmental preservation and community involvement. Through rigorous cleaning efforts and community engagement, the program succeeded in enhancing the canal's condition and instilling a sense of responsibility for the environment. The collaboration between NSS volunteers and local residents serves as a model for future endeavors in promoting sustainable practices.

1. Sobin Varghese	2. Jeswin Joy C	
3. Thushar Shyju	4. Teres Antu	
5. Jeeva Jose	6. Vishnu Valsan	
7. Ram Sankar	8. Adithya Hari	
9. Fahad M Fakhrudheen	10. Aadhilsha shanavas	
11. Abhai Babu	12. Abin Pauly	
13. Adithya Sureshkumar	14. Jeron Benny	
15.Meera Manu	16. Christopher joy	
17. Diya Jose	18. Dhanalakshmi M V	





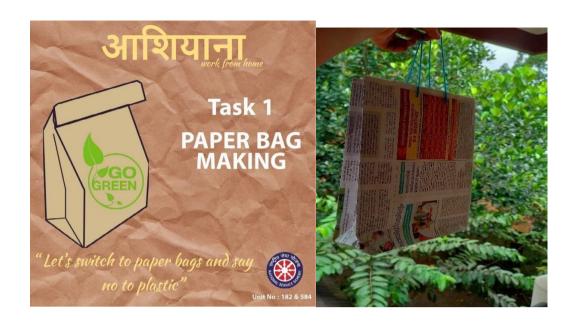
SSET students involved in cleaning of canals in Karukutty Village

# AASHIYANA - Paper bag making

DATE: 26/09/2021

NSS unit of SSET organized a series of works for a week regarding sevana varam under the title "AASHIYANA" - work from home. Admitting the Covid situation, our NSS volunteers managed to make paper bags that would help in reducing the usage of plastic bags in our day-to-day life. Volunteers were asked to share the after pictures of the completed work through google forms. They were given one day for the making process. The pictures were shared accordingly and about 43 volunteers participated actively.

	PARTICIPANTS LIST					
		11				
1	ABIN PAULY	23	Thushar Shyju			
2	Dhanalakshmi M.V	24	Bachendra Karthik			
3	Pranav Menon V	25	Paul Tomy			
4	Sahena Salim	2G	Delvin M Shinoy			
5	Brinda Naveen	27	Arsha S			
G	AKHIL TS	28	ROSHNA. K. R			
7	MAHESH S	29	Pooja Menon			
8	GAYATHRI S NAIR	30	Vishnu Valsan			
9	Divega.M.R	31	Mohammed Jassim			
10	Neena Mary Alex	32	Anjali K S			
11	SARAN ULLAS	33	Ashwin Sivasankaran Kolapadath			
12	SANDRA SATHYAN M	34	Abhimanue R			
13	Richu Susanna Sherry	35	Isha Krishna			
14	Maria Babu	3G	Thushar Shyju			
15	Alan Varghese Paul	37	Hamna Thaslina			
1G	Vaishnav M V	38	Meera M.Pillai			
17	Sreelakshmi Sajeev	39	Nikhil Bijo			
18	SOBIN VARGHESE	40	Sandhra Subhash			
19	Catherine Jose	41	JESWIN JOY C			
20	Chackochan Sebastian	42	Nihara Raghavan			
21	Bramadathan	43	Kavya Ajay			
22	Jeeva Jose					





Students Preparing Paper Bags and samples of paper bags made.

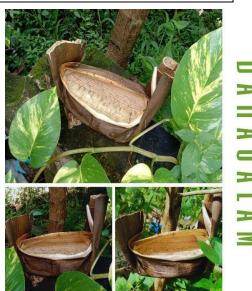
# SEVANAVARAM – Bio Nest for Birds

DATE: 29/09/2021

NSS unit of SSET organized a series of works for a week regarding sevanavaram under the title Aashiyana - work from home. Our NSS volunteers were asked to make arrangements for birds to quench their thirst. They kept water bowls for the birds and shared the pictures of the work through google forms. There were many creative ideas by our volunteers. They were given one day to complete the work. The pictures were shared accordingly and about 35 volunteers participated actively.

	PARTICIPANTS LIST				
1	Dhanalakshmi M.V 1	9 Brinda Naveen			
2	Pranav Menon V 2	O Alan Varghese Paul			
3	Sahena Salim 2	1 Bramadathan			
4	Sandhra Subhash 2	2 Jeeva Jose			
5	KAVYA AJAY 2	3 Akshay A			
G	Divega MR 2	4 Ashwin Sivasankaran Kolapadath			
7	SREELEKSHMI A 2	5 SARAN ULLAS			
8	Muhammed Irfan 20	G Hrishinadh M			
9	ABIN PAULY 2	7 Thushar Shyju			
10	Hana Fathima B S 2	8 Vishnu Valsan			
11	Sreelakshmi Sajeev 2	9 Sobin Varghese			
12	Nikhil Bijo 3	0 Bachendra Karthik			
13	MAHESH S 3	1 Catherine Jose			
14	Chackochan Sebastian 3	2 AKHIL T S			
15	K.U.Harisankar 3	3 Pooja Menon			
1G	Paul Tomy 3	4 ROSHNA. K. R			
17	Udith Pravin 3	5 Sandra Sathyan M			
18	Neena Mary Alex				







# **ENVIRONMENT DAY – Planting Saplings at home**

DATE: 5/06/2020

Planting a sapling program on behalf of the environmental day celebration was conducted on **5th June 2020**. Due to the current pandemic situation, NSS volunteers actively participated by planting a sapling at their respective houses, and photographs of the same were also submitted.



Students planting tree saplings at their homes during the Covid pandemic

	PARTICIPANT LIST				
1	Abhirami A	47	Ajay Sadhasivan K	93	Thrithul Raj S
2	AFTHAB K NAUFAL	48	Akshara A S	94	VYSHNAV A B
3	Akhil P Saji	49	AMALA SANY	95	Yadu r varma
4	Akhila Sureshbabu	50	Annmary Jacob	96	Zafal Mohammed
5	Akhildas.H	51	ANTONY K SHAJI	97	Abdul Basith TV
6	Akshat Anish	52	ARJUN ANIL KUMAR	98	Abhiram.k.v
7	AKSHAY C S	53	Arun m s	99	Abin Antony
8	Akshay.A	54	Arya Anil Kumar	100	Achint Prabina Prakash
9	Anirudh J	55	Aswin Harishkumar	101	ADARSH CHANDRAN
10	Anoop Francis	56	Aswin Jagadeesan	102	Ainel Mary
11	Aqil Anwar	57	Aswin N	103	Ajaikapat U
12	Aravind A	58	CHANDINI P S	104	Albin
13	Aswin Sanil Bhaskar	59	Emil Jaison Thomas	105	Alins Benny
14	Aswin Suresh P	60	GOVIND V MENON	106	ANANDHU AJAY
15	Athul Sathyan	61	IRENE ROSE SHYJU	107	Anupama Jyothis
16	AVINASH T G	62	Jahana Jabbar	108	Arjun Mohan
17	BEN REJI	63	Jeslin Maria Jacob	109	ARJUNAN V M

	bharath krishna		JOSHNA GEORGE		
18	muralidharan	64		110	ARYANCR
19	Bhavya P S	65	Krishnapriya k	111	Athul p prakasan
20	Bishitha k p	66	Megha ps	112	AZAF HUSSAIN
21	Dhrisya OH	67	MUHAMMED NOUFAL	113	Christopher Xavier Thattil
22	Gautham Krishna S	68	NASWEEBA K N	114	Diya Jolly
23	GESMI P RAJAN	69	NAVYA GEORGE	115	Esther Alexander
24	GOKUL KRISHNAN V	70	PADMAKUMAR K S	116	Glory Elizabeth Elias
25	GOPIKA ASOK	71	Pisharody Abhay Haridas	117	GOKUL C S
26	Hance Steve	72	Roshith K V	118	Jacob Bosy Kondody
27	Harikrishnan S	73	Russel Kabeer	119	JESVIN PT
28	HIZANA KM	74	Sandeep Biju	120	Joel Thomas
29	JAIN GEORGE	75	Sruthi Santhosh	121	JOSEPH JOHNSON
30	KALIDAS. M	76	Vaisakh.P	122	Nivya Antony
31	Kiran Antony	77	Vinay P Mony	123	Pranav p pillai
32	MAHESH S	78	Vishnu anilkumar k	124	Meghana Ravikumar
33	Maria Babu	79	Vivitha V N	125	MOHAMED HAMDAN ABUBEKER
34	Merlin Joseph	80	ANILA CS	126	PARVATHI K M
35	Midhun m nair	81	ANANTHAKRISHNAN V	127	Raeesa Ummar
36	Muhammadh Aman	82	Aswathymol k v	128	Shilpa Pusham N J
37	Muthu B Shanavas	83	Abhijith TS	129	SREEHARI E
38	Neeraja Babu	84	Anakh valsan	130	Thomas Shaji
39	Novaneeth S S	85	Ashik V.M	131	Vighnesh S
40	R Neeraj	86	Athul s	132	Vishnu M
41	Ron Roy	87	Bibin AM	133	VYSHNAV K
42	Sanjay E	88	Dhilna K M	134	Yadhukrishnan R
43	Sanjay T J	89	Febin A P		
44	Sanjaykrishna K Menon	90	FEBINSHAJU		
45	Shafeeq Shajahan	91	Jibin joy		
46	Shamith Krishnan	92	Jishnu chandran k		

### THAIVERU - Planting bamboo saplings at Thumburmuzhi Forest Area

DATE: 15/09/19

The NSS unit of SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY (SSET), Karukutty in association with the forest department of Athirapally gave a helping hand to the hillock behind the cattle breeding farm, Thumburmuzhi, which had about 14 debris flows in the past two years during the devastating flood happened in Kerala. In the first phase of the project "Thaiveru", more than 50 bamboo saplings were planted at Konnakuzhy in Pariyaram grama panchayat near Athirapally on September 15, Sunday. The inauguration of the project was done by Mr. N Satheeshan (Forester,SFO) by planting bamboo sapling. Addressing of the gathering was done by Mr. N Satheeshan and Mr. Rakesh A(SSET programme officer) by explaining the positive effects of bamboo plants on controlling landslides. The project was volunteered by about 35 NSS volunteers of SSET and the residents of Konnakuzhy who dug the pits and planted bamboo saplings under the supervision and advice of officers of the forest department. The programme officer Rakesh A expressed an opinion of expanding this project to other NSS units of colleges in the state, thereby lending a hand to protect the mother earth.





Mr. N Satheeshan (Forester, SFO) and students of SSET planting bamboo sapling

### STUDENTS PARTICIPATED:

1. ANSTON SEJO	2. KIRAN JOHN
3. ASWIN B	4. ANAKH VALSAN
5. JIBIN JOY	6. SARATH CHANDRAN
7. C S KRISHNADAS	8. RAGIN KRISHNA
9. KAILASNATH	10. PRANAV P
11. CHRISTOPHER XAVIER	12. ASWANTH R
13. ALINZ BENNY	14. ARJUN MOHAN
15. ATHUL P PRAKASHAN	16. GOKUL C S

### **CLEANING CAMPAIGN – Fort Kochi Beach**

DATE: 22/04/2018

The NSS volunteers of SSET conducted a cleaning campaign at Fort Kochi beach in association with the YOUNG VIBES ASSOCIATION. The main aim was to make the people aware of the importance of disposing of waste properly into the waste bins placed & working towards making the beach clean.

The campaign helped in creating a sense of clean environment for a healthy society among the people. NSS volunteers monitored the activities of people and whenever people had thrown wastes, the volunteers without any hesitation collected and placed them in the waste bins which made people feel awkward about themselves. This would be possible only by cooperation from the people as well as the tourists in exercising discipline and not to indulge in throwing the waste over the beach which was achieved by the NSS volunteers through proper enlightenment.

This practice was highly effective since it made one rethink about how he or she also contributed towards polluting the environment and such a feeling when once developed in them would prevent them from repeating it at any public place. The combined effort of the volunteers and the association helped in achieving the goal of the campaign.





Students involved in cleaning activities at Fort Kochi Beach