ACADEMIC YEAR 2017-2018

Inauguration of Entrepreneurship Development Club

The official Inauguration of Entrepreneurship Development Club was done by Mr. George Kulangara, Founder Chairman Labour India Group on **17/03/17**. The session commenced with a prayer followed by Welcome Address by Dr. B. G. Vishnuram, Principal, ASET. Felicitation was done by Dr. Krishna Kumar Kishor, Assistant Director Academics.



A Session on "Life Skills Training" was given by the chief Guest. Mr. V.J. George Kulangara, who is an illustrious educationist and an ambitious entrepreneur, emphasized the importance of Confidence for building the skill of entrepreneurship .The session progressed with inspiring videos on how to become a winner in life. 'Life skills learning' is reflected in the knowledge, experience, wisdom, harmony and self-realization rooted in the practical affairs of ordinary people. Life skills have been defined by the World Health Organization (WHO) as "abilities for adaptive and positive behavior that enable individuals to deal effectively with the demands and challenges of everyday life".



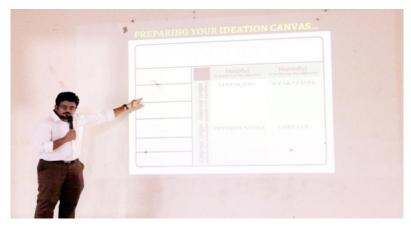
Discussion with Mr.George Kulangara

They represent the psycho-social skills that determine valued behavior and include reflective skills such as problem-solving and <u>critical thinking</u>, to personal skills such as self-awareness, and to interpersonal skills. The students were inspired by the interactive session building a positive attitude. Principal ASET presented Momento to the Chief Guest as a token of Gratitude. The vote of Thanks was given by Mr. Roshan Sanu Y, AP/CSE ,ASET.

4.3. Entrepreneurship Awareness Programme

The Entrepreneurship Development Club (EDC) at the Ahalia School of Engineering and Technology, recognized by Kerala Startup Mission as an IEDC, works to spread the message of innovation, incubation and entrepreneurship amongst the students. On **7th April 2017**, the EDC conducted a one-day Entrepreneurship Awareness programme with the objective of promoting entrepreneurship among the youth and to nurture a passion for self-employment. The event was attended by 45 students and the coordinators of the EDC. The speaker for the event was Mr. Mohammed Shibin from Entrepreneurship Development Institute of India [EDII]. The programme was divided into two sessions. The first session was oriented towards setting up of enterprises that cater to the needs of the public as well as the industries in the region. The second session was activity based, where the students were divided into 9 groups. At the end of the session

each group was asked to present their start-up ideas and business plan, and the best business plan was awarded as a token of encouragement.



Session by Mr.Muhammad Shibin

Session helped to get oriented towards setting up of enterprises which will provide them creativity, freedom and ability to generate wealth. This enabled them to cater the need of public as well industries requirement in this region. The session was interactive helping them to think in interdisciplinary domains.



Idea Pitching Training

The student groups were given tasks to present their startup ideas and business plan .The presentations were evaluated and the best business plan was awarded as a token of encouragement The vote of Thanks was given by Mr. Roshan Sanu, AP/CSE, ASET.

4.4. Project Competition 2016-2017

On **18**th **March 2017**, ASET held its annual Project Competition for final year students. This was organized by the Centre for Research and Industrial Collaboration (CRIC) in association with the Innovation and Entrepreneurship Development Centre (IEDC). 49 teams consisting of 234 students from all departments participated in the competition. The projects were open for viewing to all members of the public, and many students and staff members visited the exhibition with great enthusiasm.



Project explanation by ECE Students

The projects were judged by a panel of experts, and the best project from each department was awarded with a cash prize and certificates. These were distributed during the Annual Day celebrations. The goal of such competitions is to encourage the students and give them an opportunity to present and promote their innovative ideas to members of the public.



Project demo presentation



Prize Distribution

The winners of the Fourth Year Project Competition organized by Centre for Research & Industrial Collaboration, Ahalia School of Engineering & Technology in association with IEDC on March 18^{th} 2017 were :

Department	Name of Student	Title of Project		
Civil Engineering	NIPUNA M	Design of Interdesiring Plack		
	MALAVIKA IP	Design of Interlocking Blocks		

	RAINA T.R			
	SREELAKSHMI A.V.			
	ARAVIND SRINIVAS CV			
	ARUN S			
Computer Science	DIPU M	Behavior based Malware detection in Linux system		
Engineering	JOHITH SUNDAR KS	detection in Linux system		
	SANDEEP JAYAKUMAR			
	ABHILASH B			
Electronics & Communication Engineering	MANOJ V	Passenger Information		
	ROHITH CR	System using advanced wireless method		
0 44 0	MIDHUN S			
Electrical & Electronics	AL FAHAD M			
	JASEELA AR	Hybrid Mobile Tower		
Engineering	NISHA B			
	PRIYANJKA T.P.			
	ARUN P			
	BITTO THOMAS			
Mechanical Engineering	MOHAMMED SHAREEF			
	SAJIN R			
	SUJITH M	Design and Fabrication of Oil		
	VISHNU PRAKASH	- Skimmer Robot		
	VIBIN	-		
	SAILESH			





4.5. PEM 2K17 (PALAKKAD EDC MEET-2017)

PEM 2K17 Ahalia School Of Engineering And Technology along with Innovation And Entrepreunership Development Cell (IEDC) organised palakkad EDC meet-2017 on 2nd August 2017. Event brought together students from different colleges around palakkad. Various interactive sessions and presentations were conducted. Students from each

college discussed about their IEDC activities and future ideas. Interactive session with Mr.Ruwaiz Razack and Dr.Saji Gopinath (CEO Kerala Startup Mission) included discussions about developing technical skills, online course benefits, startup village and creative thinking. Dr.Saji Gopinath discussed about activities of KSUM organised for engineering students and their future ideas. Stick around to the end for a great in-depth technical q&a. Active participation of staff and students members of Entrepreneurship Development Club made the event a grand success.





4.6. Project Competition 2017-2018

On **19**th **August 2017**, ASET held its Project Competition for final year students. This was organized by the Centre for Research and Industrial Collaboration (CRIC) in association with the Innovation and Entrepreneurship Development Centre (IEDC). 49 teams consisting of 234 students from all departments participated in the competition. The

projects were open for viewing to all members of the public, and many students and staff members visited the exhibition with great enthusiasm.

4.7. IEDC Logo Competition

The *Logo* Design *Contest* was conducted on 19 th August 2017. A total of 21 designs sent by different entrants were received by IEDC Committee. Contestants are asked to submit original designs that meet the criteria. The selected winner will receive Rs 1000/- cash prize. The Logo Launch of the selected logo is planned on October 2017.

4.8 Meet the Entrepreneur

IEDC students of ASET attended an inspiring session by Mr.Varun Chandran, Founder Corporate360 on 16/09/2017. He was born and raised in a small farming village called Padam in Kerala, India. He has spent 10 years working for some of the world's largest software companies such as SAP & Oracle in India, US and Singapore. Work brought him to Singapore in 2008; Presently, he lives between San Francisco & Singapore running Corporate360 global operations.

Corporate 360 offer a SaaS based marketing data cloud software to help B2B marketers discover sales leads, ideal buyer contacts, technology installations & competitive intelligence.



4.9 Orientation for First year students

An awareness programme was conducted for all first year students by Mr.Rohit Radhakrishnan,Co-Founder OpenFuel on 07/10/2017.Around 110 students attended the same.The speaker encouraged the students to come up with innovative ideas.He motivated the students by sharing his experiences on startups.

4.10 Two Day Workshop on Raspberry Pi and Python

Department of Electronics and Communication Engineering, of Ahalia School of Engineering and Technology in association with the Innovation & Entrepreneurship Development Cell (IEDC) organized **two** day workshop on Raspberry Pi and Python on 06.10.2017 & 07.10.2017 . The chief guest of the workshop was Mr. Cibin C. Baby, Senior Project Engineer, Pantech ProEd

Pvt Ltd, Cochin. Dr. B.G Vishnuram, Principal, Ahalia School of Engineering and Technology in his presidential address, he highlighted the evolution of electronics and how these types of workshops will enhance the students' knowledge to do the engineering projects. He also added that attending these workshops and seminars are beneficial in the entire career. Dr. V. Balamurugan, HOD, Dept. of ECE felicitated the gathering.

First session of the workshop was started with an introduction to Internet Of Things (IOT) and its significance. The Students were familiarized with Python programming, Raspberry Pi embedded board and its applications in various domains of present technological era. Programs were developed in Python language and its implementation was shown on Raspberry Pi. The students were given a chance to discuss their project ideas & latest applications to Raspberry Pi. Also, the workshop helped the students to build real-time projects and software peripherals. This workshop gave the students an opportunity to explore the new possibilities of Raspberry Pi in this smart world. This workshop also motivated the Students to explore Raspberry Pi using Python programming Dr. V. Balamurugan, HOD/ECE, coordinated the programme. The department of ECE faculty and students conveyed the thanks to Dr. B G Vishnuram, Principal, Dr. Krishna Kumar Kishor Assistant Director (Academics), AHHKV and Dr.P.Sankarankutty Director for motivation and encouragement





4.11 IEDC Logo Launch Ceremony

The winning Logo of IEDC Logo Competition was launched on 11/10/2017.





Awarding Cash Prize for best logo

4.11. ZAAGA 2K18

Zaaga 2.0, a two day national level tech fest was organized by Ahalia School of Engineering and Technology in the college premises on March 2nd and March 3rd 2018. The event was inaugurated by Najeem Arshad, a famous playback singer on March 2nd. Students from around 30 Engineering Colleges from South India participated in the technical extravaganza. Project Expo and Paper Presentation were the main events of the tech fest. Apart from this several other technical events were organized by five departments of ASET along with Science & Humanities department. Prizes worth two lakhs were distributed to the winners of different technical events. Students also showcased their technical skill by displaying various models of technical brilliance. As a part of this IEDC hosted two events: Idea Pitching competition and Start up Expo.

4.12. SEMINAR ON 'FOSS AWARENESS'

A one day seminar was organized by CSE department on 'FOSS awareness' for S4 and S6 CSE students on 28/03/18 at ASET seminar hall .The seminar was funded by ICFOSS, Trivandrum.

The seminar was handled by Mr. Nived Velyudhan (Red hat expert) of IPSR solutions, Ernakulam.

The seminar started off at 10.15 am with a formal introduction about FOSS(free and open source software and its relevance in the present times.

The session was enriched with various advantages that could be obtained by migrating to FOSS platform as well as the operational costs that could be saved once the entire system is transferred to FOSS environment from the present windows based environment.

The students were made familiar with various FOSS packages like GIT based version controlling, Linux ubuntu tools, FOSS animation packages etc. GIT based version controlling is one of the major FOSS tool that could be used while working on software based projects that requires large number of developers to work in parallel from different locations.



4.13. PM YUVA E-Leaders Workshop

On behalf of PM YUVA Nodal E-Hub Kerala , E-Leaders Workshop was scheduled for the 4th and 5th of April 2018 .It was held in the premises of Sahrdaya College of Engineering & Technology, Kodakara, Thrissur. Sarath S of s6 Me and Arthath of S6 CSE attended the

workshop.



Name: Inauguration of NSS Activities



Type of the activity: Orientation

Date and Time: 02/08/2017, 2pm-4pm

No. of Internal Participants: 36

No. of External Participants: N/A

Description: National Service Scheme unit of ASET conducted an INAUGURAL FUNCTION of NSS technical activities for the academic year at ASET seminar hall. The programme was inaugurated by Lighting the Lamp. Dr. B.G.Vishnuram(Principal-ASET), Dr. P.Sankarankutty(Director-ASET), Mr. Roshan Sanu.Y(NSS Programme Officer-ASET), MS. Swetha Raveendran(Associate Programme Officer-ASET) and NSS Volunteers participated in the program.

Name: Anti Ragging and Legal Awareness



Type of the activity: Campus

Date and Time: 5/8/2017,10am-4pm

No. of Internal Participants: 100

No. of External Participants: N/A

Description: National Service Scheme Technical Cell Unit of Ahalia School of Engineering and Technology organized a Legal Literacy Class in the campus in association with Kerala State Legal Services Authority on 5th August 2017. Shri. Thuhsar M., Sub Judge, Palakkad, delivered the welcome speech. The program was inaugurated by Ms. K. P. Indira, District Judge, Palakkad. The awareness sessions were led by Advocate Shobhana and Advocate Girish Nochully.

Name: Independence Day Celebration		
Type of the activity: Campus		
Date and Time: 15/8/2017,9am-12pm		
No. of Internal Participants:18		
No. of External Participants:0		
Description: Independence Day was observed at ASET with the active participation of the		
NSS Volunteers.		

Name: NSS Orientation Program



Type of the activity: Orientation

Date and Time: 19/8/2017,10am-4pm

No. of Internal Participants: 36

No. of External Participants: N/A

Description: An orientation to NSS Volunteers was given by Mr. Iqbal (Activities

Relations Manager, NSS Technical Cell-Kerala).

Name: Orphanage Visit



Type of the activity: Community

Date and Time: 19/8/2017,9am-1pm

No. of Internal Participants:36

No. of External Participants:0

Description: NSS Volunteers of ASET visited the Orphanage at Palakkad Town and distributed various useful materials like dress and books to the inmates.

Name: Adopted Village Survey
Type of the activity: Community
Date and Time: 30/9/2017,10am-4pm
No. of Internal Participants:22
No. of External Participants:0
Description: NSS Volunteers of ASET conducted a Socio-economic survey at the adopted
village (Pudussery). Around 50 houses were surveyed and the report was handed over to
the Local Self Government Authorities.

Name: Swachch Bharath Program



Type of the activity: Community

Date and Time: 2/10/2017,10am-4pm

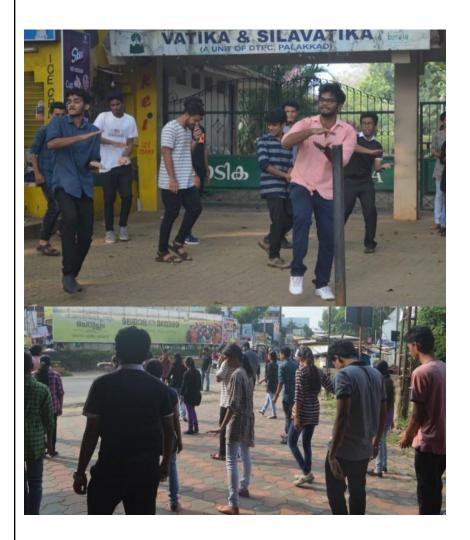
No. of Internal Participants: 24

No. of External Participants: N/A

Description: NSS Volunteers of ASET cleaned Plastic wastes in and around Palakkad fort

maidan.

Name: FLASH MOB



Type of the activity: Community

Date and Time: 14/11/2017,9am-1pm

No. of Internal Participants:20

No. of External Participants:0

Description: A flash Mob was performed by the NSS Volunteers of ASET at various locations in Palakkad Town in association with Ahalia Diabetes Hospital. The aim was to create awareness among the public about the importance of exercise in daily life in order to avoid diabetes.

Name: Old Age Home Visit



Type of the activity: Community

Date and Time: 16/11/2017,9am-1pm

No. of Internal Participants:36

No. of External Participants:0

Description: NSS Volunteers of ASET visited the Karunya Old Age Home, near Govt. Polytechnic campus, Palakkad. Volunteers distributed fruits among the inmates. They were also entertained by the Volunteers with various cultural activities.

Name: Garden making at old age home



Type of the activity: Community

Date and Time: 19/11/2017,10am-3pm

No. of Internal Participants:17

No. of External Participants:0

Description: NSS Volunteers of ASET helped in creating a Home Kitchen Garden at Karunya Old Age Home, near Govt. Polytechnic Campus, Palakkad.

Name: Republic Day Celebration



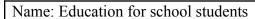
Type of the activity: Campus

Date and Time: 26/1/2018,9am-1pm

No. of Internal Participants:36

No. of External Participants:0

Description: Republic Day Observation was done by the NSS Unit of Ahalia School of Engineering and Technology. We conducted various activities like quiz, speech, drawing competitions in nearby LP School and prizes were distributed to the winners.





Type of the activity: Community

Date and Time: 4/2/2018,9am-1pm

No. of Internal Participants:11

No. of External Participants:

Description: The NSS Volunteers of ASET conducted teaching sessions for the high school students of Kozhipara Govt. High School in Vadakarapathy Gramapanchayat. Mathematics, Physics and Chemistry sessions were engaged by the volunteers.

Name: NSS Orientation Program



Type of the activity: Orientation

Date and Time: 18/2/2018,9am-1pm

No. of Internal Participants: 35

No. of External Participants:0

Description: NSS Unit of ASET organized an Orientation Program for the Volunteers. The Program was led by Mr. Sulfikar, Team IGNITE, Kozhikode.

Name: Food Stall



Type of the activity: Campus

Date and Time: 2/3/2018-3/3/2018

No. of Internal Participants:15

No. of External Participants:0

Description: The NSS Volunteers of ASET set up a food Stall during the Tech Fest conducted at Ahalia School of Engineering and Technology Campus. Hundreds of people visited the Stall in which the volunteers were able to generate some funds to conduct NSS Activities.

Name: NSS Orientation Program



Type of the activity: orientation

Date and Time: 18/2/2018,9am-1pm

No. of Internal Participants: 36

No. of External Participants:

Description: ORIENTATION CLASS WAS CONDUCTED BY ROSHAN SANU,
PROGRAMME OFFICER TO NSS VOLUNTEERS IN THE PRESENCE OF
VISHNURAM, PRINCIPAL OF AHALIA SCHOOL OF ENGINEERING AND
TECHNOLOGY

ACADEMIC YEAR 2018-19

4.1 Session on Patenting, research and procedures

A half day seminar was organized by IEDC ASET for all the faculties of Ahalia Group of Instituitions on 19/07/2018.

The seminar was handled by Dr. Ajith Prabhu V, Joint Director & Nodal Officer, Patent Information Centre – Kerala.

The various terminologies of patent filing and its procedures were explained.



4.2 Awareness session on Entrepreneurship for first year students

An awareness programme was conducted for all first year students by Mr.Shyju Puthiya veetil organized by District Industries Centre, Palakkad on 06/09/2018. Around 90 students attended the same. The speaker encouraged the students to come up with innovative ideas. He motivated the students by sharing his experiences on startups.





4.3 Foundation skills on Entrepreneurship

On behalf of ICT Academy, Kerala, a workshop on Foundation skills on Entrepreneurship was conducted 13/09/18 and 14/09/2018. It was held in the premises of Jawahar College of Engineering and Technology, Palakkad. 7 students from various departments attended the workshop.



4.4 Be the Leader Challenge

A selection process for selecting the office bearers of IEDC for the academic year 2018-19 was conducted on 16/10/2018. The 7 official members and 2 assistant members for each position were selected. The lists of selected students are as follows:

POSITION	NAME OF MAIN COORDINATOR	DEPT.	SEMESTER
CEO	ARTHADH B	CS	7
CFO	SHAHIR MUBARAK	EC	7
СТО	VISHNUPRASAD AH	ME	7
CCO	ASHKER A	CE	7
CSO	ANJANA A	CE	7
COO	HARI KRISHNAN M	EE	7
CMO	ABHILASH M	ME	7

POSITION	NAME OF ASSISTANT 1	DEPT.	SEMESTER	NAME OF ASSISTANT 2	DEPT.	SEMESTER
CEO	HARIKRISHNAN TP	CE	7	SANJAY.S	EC	1
CFO	SREEDEV S	CE	7	ABHISHA U	EC	7
СТО	AKSHAYKANNAN S K	EC	1	PRABEESH T	ME	5
CCO	ANJANA KRISHNAKUMAR	EC	5	DIVYA DAS K G	CE	5
CSO	GAYATHRI R	EE	7	VISHNUPRIYA K	EC	3
COO	AYSHA THAHSIN.Z	CS	7	NOURINE FATHIMA.S	CE	5
CMO	SARATH S	ME	7	PRIYANKA THACHAT	CE	5

4.5 IEDC Summit 2018

IEDC Summit 2018 was hosted by Amal Jyothi College of Engineering, Kanjirappally on Nov 3rd 2018. Over 3500+ students from 214 Academic IEDCs across 14 districts of Kerala attended the summit this year. From ASET a team of 10 students and 2 faculties attended the program.

IEDC Summit is the avenue for participants of various units across the State to come together, to share their success stories, to learn from each other's failure, to show case innovative products and to develop strong networks that go a long way in developing sustainable enterprises.





4.6. Talk on Entrepreneurship in Indian Conditions

A talk on "Entrepreneurship in Indian Conditions" handled by Mr. Rajiv Ramanathan, Former president, CA association, Palakkad was conducted by ASET IEDC on 03.11.2018. Students Members of ASET IEDC and students of Ahalia School of Management have attended the program. Our Recourse person is the present president of AIPC and executive committee member of PMA.

Mr. Rajiv Ramanathan inspired all the students as to how to be a successful entrepreneur and successful in their future. He gave ideas about deciding the goals & how to achieve the

goals in the Indian conditions. He highlighted that if we want to be successful, then the product or any business that we want to start should be innovative & should impress & attract the customers. At the end of the talk, she also asked some students to make a different & some innovative project.





4.5. One Day Workshop on 3D Printing

One day workshop on "3d printing technology" was conducted by ASET IEDC on 09.11.2018. The workshop was handled by Mr. Adarsh, Technical Head, Novabeans and his team. The workshop covered all the basics from 3d modelling softwares to the adavnced application of 3d printing. 50 selected students from all senesters irrespective of the department have attended the program. The workshop covered following topics

- Introduction: The need of 3d printing technology
- Session 1: Basics of 3d modelling and Softawares available for 3d modelling
- Session 2 : 3d modelling practice in software
- Session 3: Printing of Designed model in 3d printer





4.6. START UP INDIA YATHRA-KERALA

Kerala startup mission in association with Startup India conducted a month-long startup yatra across the Kerala from 1st to 27th November 2018.

The Startup India Yatra is a platform which aims to help aspiring entrepreneurs in Tier 2 and Tier 3 cities realize their startup dream. Entrepreneurs will get an opportunity to get their Startups incubated i.e., coached and prepared in one of the best incubators to succeed in their journey from idea to enterprise.

The start-up India Kerala Yatra was launched by Hon'ble Chief Minister Shri. Pinarayi Vijayan on 1st November 2018. As part of the Yatra, 8 Boot camps and 14 Van stops were organized in 14 different districts of Kerala. Ahalia School of Engineering and Technology has selected as the only van stopping point in Palakkad district. The van reached in the college premises at 11:00 am. With an inspiring video they started their presentation. At the end of the session the students were given an oppurtunity to register for boot up camps. Around 30 students from the college have registered for the boot up campus arranged at NIT Calicut on 19.11.2018.

All the Boot Camps have ideation workshops and idea pitching sessions to give Entrepreneurship exposure to the students. Aspiring/Budding Entrepreneurs pitched their ideas to the panel and people with best ideas get a golden opportunity to participate in a 2-day acceleration program with a best incubator. Finally, people whose ideas got shortlisted also get a chance to pitch for offers by incubators and incentives by the State Government.







4.7. A session on "Grooming Young Entrepreneurs".

A session was organized for selected students from ASET IEDC on the relevance of entrepreneurship in present scenario. The session was handled by Mr. Harikrishnan. M ,Founder "Phacsin".He encouraged the students for taking up new start up ideas which would be supported by various funding agencies.



4.8. A seminar on "Meaningful education and Student Values"

A seminar on "Meaningful education and Student Values" handled by Dr. E. Balaguruswamy, former member ,Union Public service commission and former Vice chancellor, Anna University, was conducted by ASET IEDC on 02/02/2019. It was presides by Dr. P. R. Sreemahadevan Pillai, Principal, ASET and Chairman, Dr. Krishna Kumar Kishor, Vice chairman, ISTE chapter and HoDs of various departments addressed the gathering. Dr. Shiji S delivered a lecture on "Techniques to improve student communication skills".



4.9. A one day workshop on "Situation Management"

One day workshop on "Situation Management" was conducted by ASET IEDC on 09.02.2019. The workshop was handled by, **Advocate P. Premnath,** APP, Govt. of Kerala and **Mr. Muhamed Kasim**, Dy. Supdt. of Police (Rtd). The workshop gave an insight to legal awareness and crowd management. 50 selected students from all semesters irrespective of the department have attended the program



4.10. Workshop on Design Engineering

Department of Science and Humanities conducted a Seminar in collaboration with Ahalia ISTE Palakkad Chapter and IEDC on the topic "Concepts of Design Engineering" for all the first year students on 25th February, 2019 from 9.15am to 12.30pm. The session was handled by Prof.G.Natarajan, Former Scientist, CSIR-CMERI. He mentioned about the new concepts designing Engineering devices. He stressed on the aspects of multipurpose quality devices and waste management. He also gave a brief idea about, how to answer the Design and Engineering Questions as per KTU curriculum.



4.11. Zaaga 2K19

4.12. 2 Day workshop on Creativity and Entrepreneurship

Innovation Entrepreneurship Development Centre (IEDC) of ASET, in association with Kerala startup Mission organized two day workshop on creativity and Entrepreneurship by "Slate and Pencil" on 5th and 6th April 2019.

The workshop detailed about entrepreneurship, self-assessment, and how to write a business plan. The workshops focused on what it means to be an entrepreneur and innovative thinking. Throughout the self-assessment portion of the workshop, students got reflected on their passions and generate new ideas. Then participants collectively worked on a series of creative problem-solving activities and find innovative solutions for issues in their communities. Finally, students were able to learn the basics of a business model and practice developing their own business plan as a team.



4.13. SHRISHTI 2019- PROJECT EXPO

"Srishti 19" – National Level Project Expo was conducted for college students (UG & PG) and colleges were informed about the competition through newspapers, email and social media, in the first week of May 2019.

A total of 20 teams participated from different Engineering disciples and total cash prize worth Rs.20,000 and certificate of merit was awarded for first and second positions. Participation certificates were awarded to all the participants.

WINNERS LIST

DEPARTMENT	1 ST PRIZE (RS. 3000/-)	2 ND PRIZE (RS. 1000/-)
ELECTRICAL AND ELECTRONICS ENGINEERING	Mr. Ullas and Team, Fourth sem	Ms. Anagha and Team, Second sem
ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. Shahir Mubarak and Team, Eight sem	Ms. Abisha and Team, Eight sem
CIVIL ENGINEERING	Mr. Arun Jayakumar and Team, Eight sem	Ms. Megha and Team, Sixth sem

INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT CELL

COMPUTER SCIENCE AND ENGINEERING	Ms. Jayalatha and Team, Eight sem	Mr. Kishor and Team, Eight sem
MECHANICAL ENGINEERING	Mr. Sarath S, Eight sem	Mr. Vishnu Prasad A H and Team, Eight sem

Name:Environment Day Celebration



Type of the activity: Community

Date and Time: 5/6/2018, 9 am to 12 pm

No. of Internal Participants:35

No. of External Participants:0

Description: On Environment Day, June 05 2018, our NSS Volunteers helped the Authorities of WaterAid to clean the premises of Govt. LP School, Elappully and to organize the inauguration of the Water Filter and Rain Water Harvesting plant.

Name: General Orientation



Type of the activity: Orientation

Date and Time: 8/6/2018, 9 am to 3 pm

No. of Internal Participants:35

No. of External Participants:0

Description: A general orientation on NSS Activities was given by Programme Officer Mr.

Roshan Sanu.Y for the NSS Volunteers on 08.06.2018

Name: Flood relief work



Type of the activity: Community

Date and Time: 20/8/2019-31/8/2019

No. of Internal Participants: 100

No. of External Participants: N/A

Description: NSS Volunteers of ASET participated in the various collection centres in Palakkad District mostly at Indoor Stadium, Palakkad and KINFRA, Kanjikode during the second and third week of August.

Name: Flood relief activities



Type of the activity: Community

Date and Time:15/8/2021, 11am to 1pm

No. of Internal Participants:8

No. of External Participants:0

Description: NSS Volunteers visited flood affected areas of Chullimada area in our adopted village and distributed food and cloth items in association with Ahalia Radio on 15.08.2019.

Name: Independence Day Observation
Type of the activity: Campus
Date and Time: 15/8/2021, 9am to 10am
No. of Internal Participants:8
No. of External Participants:0
Description: Independence Day was observed at ASET. Only minimum activities were
conducted as the volunteers were mostly participating in flood relief work.

Name: Flood rehabilitation activities





Type of the activity: Community

Date and Time: 4/9/2018 to 11/9/2018

No. of Internal Participants: 21

No. of External Participants: 3

Description: NSS volunteers of ASET participated in the Rehabilitation and survey work at Kannambra Panchayath as per the directions of NSS Technical Cell Kerala State Coordinator from 04.09.2018 to 11.09.2018.

Name: Inauguration of activities



Type of the activity: Orientation

Date and Time: 1/10/2018, 9am-11am

No. of Internal Participants: 57

No. of External Participants: N/A

Description: Inauguration of NSS activities for the Academic Year was done by Dr. Sarin P,

IAAS – former Deputy Accountant General, Kerala and Karnataka on 1st October 2019.

Name: Blood Donation Camp





Type of the activity: Community

Date and Time: 1/10/2018, 11am-4pm

No. of Internal Participants: 57

No. of External Participants: N/A

Description: A Blood Donation camp was conducted at ASET on behalf of National Voluntary Blood Donation Day on 01st October 2019 in association with Ahalia Blood Bank. Around 40 units of Blood were donated. Volunteers also regularly donate blood to the needy patients in and around Palakkad.

Name: Gandhi Jayanthi Observation - Cleaning





Type of the activity: Community

Date and Time: 02/10/2018, 10am-4pm

No. of Internal Participants: 38

No. of External Participants: N/A

Description: As a part of Gandhi Jayanthi Observation, volunteers of Ahalia School of Engineering and Technology created awareness among the public and students in Association with NSS Tech Cell and Nehru Yuvakendra, Palakkad. Volunteers also collected plastic waste for proper disposal from the premises of Palakkad Fort maidan.

Name: Orientation







Type of the activity: Orientation

Date and Time: 12/11/2018, 10am-4pm

No. of Internal Participants: 57

No. of External Participants: N/A

Description: Orientation Programme led by International Trainer Sri. Brahmanayagam Mahadevan. Presided by Dr. Sreemahadevan Pillai (Principal, Ahalia School of Engineering and Technology) and Dr. Krishnakumar Kishor (Asst. Director Academics). The program was organized by Mr. Roshan Sanu.Y (NSS PO)

Name: Old Age Home Visit



Type of the activity: Community

Date and Time: 1/1/2019, 10am-4pm

No. of Internal Participants: 52

No. of External Participants: N/A

Description: Volunteers visited Karunya Old Home and spent time with them. They provided lunch for the inmates as a part of the New Year Celebration. Volunteers also entertained inmates by presenting various cultural programmes.

Name: Republic Day Celebration



Type of the activity:

Date and Time: 26/1/2019, 9 am to 12 pm

No. of Internal Participants:35

No. of External Participants:0

Description: As a part of Republic Day Observation, NSS Volunteers of ASET visited Kongompara GLPS after the Flag Hoisting Ceremony at ASET. The volunteers organized various competitions like Pencil Drawing, painting etc. and trophies were distributed for the winners.

Name: Geo-tagging
Type of the nativity:
Type of the activity:
Date and Time:
No. of Internal Participants:23
No. of External Participants:0
Description: NSS Volunteers helped Pudussery Panchayat authorities for geo-tagging the
houses of Kongompara, Attappallam, Mankathanchalla and Perumal adi on 22nd, 23rd
and 24th February 2019.

Name:
Type of the estivity:
Type of the activity: Date and Time:
No. of Internal Participants:
No. of External Participants:
Description: NSS Volunteers organized a food stall during the Techfest conducted by
ASET - ZAAGA 2K19 on 2nd and 3rd March 2019. Our volunteers also acted as
coordinators of various committees of KairaliTV event ZAAGA.

Name:
Type of the activity:
Date and Time:10/5/2019, 11:30pm to 2:30pm
No. of Internal Participants:56
No. of External Participants:2
Description: On May 10th 2019, our NSS unit organized a reception for the Lady Riders
Sajna and Tuna who were traveling around India spreading the awareness on Blood
Donation. They were also interviewed by Ahalia radio and the program went on-air the next
day.

ACADEMIC YEAR 2019-2020

4.14. Awareness session on Entrepreneurship for first year students

An awareness programme was conducted for all first year students by Ms. Lakshmy Suresh & Mr. Anil M, Founders "PROVIDER" on 24/07/2019. Around 150 students attended the same. The speakers encouraged the students to come up with innovative ideas. They motivated the students by sharing their experiences on startups.



4.15 Be the Leader Challenge 2019

A selection process for selecting the office bearers of IEDC for the academic year 2019-20 was conducted on 10/08/2019. The 7 official members and 1 assistant member for each position were selected. The lists of selected students are as follows:

POSITION	NAME OF MAIN COORDINATOR	DEPT.	SEMESTER
CEO	ARJUN S	CSE	7
CFO	ANJANA KRISHNAKUMAR	EC	7
СТО	PRABEESH T	ME	7
CCO	DIVYA DAS K G	CE	7
CSO	AISWARYA R	CSE	7
C00	NOURINE FATHIMA.S	CE	7
CMO	AMBILI B	EEE	7

4.16. Awareness session on YIP 2019

Young Innovators Programme is a specially designed programme under Kerala Development and Innovation Strategic Council (K-DISC). A session on YIP was organized for selected students from ASET IEDC. The session was handled by Mr. Anil M, Founder "PROVIDER". He encouraged the students for taking up new start up ideas which would be supported by Kerala Govt. The programme aims to empower future innovators to innovate new products, services or models to meet emerging requirements, unarticulated needs, or existing market needs of the society more effectively through an innovative challenge.



4.17. A session on "Patenting Research and Procedures"

A half day seminar was organized by IEDC ASET for all interested students of ASET on 04/10/2019. The seminar was handled by Adv. Febin James, The various terminologies of patent filing and its procedures were explained.



4.18 IEDC Summit 2019

IEDC Summit 2019 was hosted by Sahrdaya College of Engineering and Technology. Thrissur on October 19th 2019. Over 3500+ students from 214 Academic IEDCs across 14 districts of Kerala attended the summit this year. From ASET a team of 17 students and 2 faculties attended the program.

IEDC Summit is the avenue for participants of various units across the State to come together, to share their success stories, to learn from each other's failure, to show case innovative products and to develop strong networks that go a long way in developing sustainable enterprises.



4.19 Workshop on HVAC

4.20 Workshop on Total station

Department of Civil Engineering conducted a Workshop on Total station in association with ASET IEDC on 23RD October, 2019. A total station (TS) or total station theodolite (TST) is an electronic/optical instrument used for surveying and building construction. It is an electronic transit theodolite integrated with an electronic distance measurement (EDM) to measure both vertical and horizontal angles and the slope distance from the instrument to a particular point, and an on-board computer to collect data and perform triangulation calculations. Students were given an introduction about the equipment through lecture. They also gave field training to the students



4.21 Workshop on Quad Copter

Department of Computer Science and Engineering conducted a Workshop on "HOW TO MAKE DRONE" in association with ASET IEDC on 23rd October, 2019. There was a practical drone making session which also included it's testing. That was an interactive session and he gave a brief idea about drones. He spoke about his journey towards success which was quite inspirational. The students' groups were able to develop their own Drones with the help of the development kits There was a robot dance hosted by Mr. Akhil during the lunch break at the courtyard for a wider audience to witness. A hand controlled drone and self-balancing hover board were demonstrated which was equally admired by staffs and students. Also, there was a session for students to try out the same. The winner of ZETRA GO was announced and cash prize was awarded by the HOD

4. 22. IDEATE 2020

"IDEATE 2020" – National level idea pitching contest organized by ASET IEDC in association with Ahalia IIC and IEEE was conducted for school and college students on 26.01.2020. A total of 12 teams participated from different institutions and total cash prize worth Rs.6,000 with certificate of merit was awarded. Participation certificates were awarded to all the participants.

WINNERS LIST

COLLEGE		
RANK NO.	NAME	COLLEGE / SCHOOL NAME
1	SEN K VARGHESE, TOM JOSEPH	MANGALAM COLLEGE OF ENGINEERING
2	ARJUN S	AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY
3	VISHNAV S, ARUN K PILLAI	GOVERNMENT POLYTECHNIC COLLEGE, PUNALUR

SCHOOL		
RANK NO.	NAME	COLLEGE / SCHOOL NAME
1	ASWATHY RAJ K, MEGHA M	AKNM MAM HIGHER SECONDARY SCHOOL KATTUKULAM
2	K.C ATHIRA CHANDRAN,ADITHYA.K	AKNM MAM HIGHER SECONDARY SCHOOL KATTUKULAM
3	KRISHNA.G	ST.PAUL'S HIGHER SECONDARY SCHOOL







Name: NSS Campaign







Type of the activity: Orientation

Date and Time: 01/08/2019, 9am-12pm

No. of Internal Participants: 100

No. of External Participants: N/A

Description: An orientation was given to the S3 students and the NSS volunteers of the college.

The session was led by NSS PO Mr. Roshan Sanu.Y and proposed volunteer secretaries

Hrishikesh and Sreelakshmy.

Name: Legal Literacy Programme





Type of the activity: Orientation

Date and Time: 2/8/2019,10am-4pm

No. of Internal Participants: 150

No. of External Participants: N/A

Description: Awareness Class on Legal Literacy and Cyber Crimes – an orientation session was led by Ms. Devikripa (Advocate, District Legal Services Authority - Palakkad) on 02.08.2019.

Name: Anti Ragging Awareness Programme





Type of the activity: Orientation

Date and Time: 3/8/2019, 1pm-4pm

No. of Internal Participants: 200

No. of External Participants: N/A

Description: The session was led by Mr. Dhanesh. S (Asst. Professor/Dept. of Mechanical Engineering) and Dr. P.R. Sreemahadevan Pillai (Principal - Ahalia School of Engineering & Director – Ahalia Group of Academic Institutions) for the whole students of Ahalia School of Engineering and Technology on 03.08.2019.

Name: Old Age Home Visit





Type of the activity: Community

Date and Time: 6/8/2019, 10am-4pm

No. of Internal Participants: 100

No. of External Participants: N/A

Description: On 06.08.2019, Students visited the Karunya Old Age Home, Kodumbu, Near Govt. PolyTechnic College, Palakkad and spent time with inmates. They provided fruits and refreshments for the inmates. Volunteers also entertained inmates by presenting various cultural programmes. They were accompanied by Mr. Roshan Sanu.Y (NSS Programme Officer), Ms. Vijitha Khan (Associate Programme Officer), Mr. Sanjith (Lab Instructor, Dept. of Civil Engineering) and Mr. Dinesh (Lab Instructor, Department of Electrical Engineering).

Name: Socio Economic Survey





Type of the activity: Community

Date and Time: 7/8/2019

No. of Internal Participants: 100

No. of External Participants: N/A

Description: NSS Volunteers and first year students of Ahalia School of Engineering and Technology actively participated in the survey, conducted in the adopted village on 07.08.2019. Volunteers and students conducted a Socio-economic survey in Kongompara ward of Pudussery Panchayath. Around 100 houses were surveyed.

Name: Flood relief activity









Type of the activity: Community

Date and Time: 14/08/2019, 9am-1pm

No. of Internal Participants: 200

No. of External Participants: N/A

Description: NSS Volunteers collected materials and transported to the nearest collection point,

NSS Engineering College, Palakkad on 14.08.2019. Useful materials worth around 20,000

rupees were collected from the whole college.

Name: Independence Day Observation



Type of the activity: Campus

Date and Time: 15/08/2019, 9am-12pm

No. of Internal Participants: 40

No. of External Participants: N/A

Descrption: Volunteers and students of ASET assembled at the college. Principal Dr. P.R.

Sreemahadevan Pillai hoisted the flag and delivered the independence day message.

Volunteers performed various patriotic songs and sweets were distributed.

Name: NSS Campaign



Type of the activity: Orientation

Date and Time: 30/8/2019, 9am-12pm

No. of Internal Participants: 140

No. of External Participants: N/A

Description: Volunteers and second year students of ASET assembled at the college auditorium. Principal Dr. P.R. Sreemahadevan Pillai addressed the students. The selected Volunteer Secretaries Hrishikesh and Sreelakshmy also explained the conduct of activities of NSS Unit. The list of volunteers was finalized.

Name: Teacher's Day Celebration









Type of the activity: Campus

Date and Time: 5/9/2019, 9am-12pm

No. of Internal Participants: 200

No. of External Participants: N/A

Description: The NSS Volunteers of ASET organized the Teacher's Day celebrations in ASET on 5 September 2019 to honour all the staff in the college. The programme was inaugurated by Dr. P. R. Sreemahadevan Pillai (Principal, ASET). The volunteers and students honored the staff of the college by giving hand-made greeting cards, paper files, bouquets, etc.

Name: Inauguration of NSS Activities









Type of the activity: Orientation

Date and Time: 24/9/2019,9am-12pm

No. of Internal Participants: 52

No. of External Participants: N/A

Description: Volunteers and students of ASET assembled at the college auditorium. The NSS activities for the academic year was inaugurated by Mr. Vijayakumar Maruthur, Social Service Scheme Coordinator, Palakkad (Previous District Programme Coordinator). A brief description of NSS was also given. The session was presided over by Dr. P.R.Sreemahadevan Pillai(Principal-ASET).

Name: NSS Day Observation





Type of the activity: Campus

Date and Time: 24/9/2019, 2pm-4pm

No. of Internal Participants: 28

No. of External Participants: N/A

Description: On NSS Day, September 24th 2019, An essay writing competition was conducted for the students of Ahalia School of Engineering and Technology by the NSS cell of ASET.

Around 20 students from the institution participated in the event. The topic was "India – Before and After Gandhiji".

Name: Flash Mob



Type of the activity: Community

Date and Time: 1/10/2019,9am-2pm

No. of Internal Participants: 35

No. of External Participants: N/A

Description: On 1 October 2019, a Flash Mob was performed by the NSS Volunteers to create awareness among the public about the importance of blood donation. The motto was "GIVE BLOOD, SAVE LIFE". The venues included Stadium Bus Stand, Town Bus Stand and Fort Maidan, Palakkad.

Name: Gandhi Jayanthi Observation









Type of the activity: Community

Date and Time: 1/10/2019

No. of Internal Participants: 51

No. of External Participants: N/A

Description: A plastic wastage cleaning activity was conducted at Nelliyampathy, Palakkad on account of Gandhi Jayanthi observation. Around 25 NSS volunteers participated in the program. Some of the forest officers also joined in the activity.

Name: Anti-Drug Awareness









Type of the activity: Campus

Date and Time: 15/10/2019,1pm-4pm

No. of Internal Participants: 200

No. of External Participants: N/A

Description: On 15th October 2019, an anti-drug awareness class was conducted in association with the Excise Department, Palakkad. The session was led by Mr. Sathish P. K. (Circle Inspector of Excise, Palakkad) and was attended by all the boys in the institution.

Name: POSHAN ABHIYAN





Type of the activity: Orientation

Date and Time: 15/10/2019,1pm-4pm

No. of Internal Participants: 200

No. of External Participants: N/A

Description: The NSS cell of ASET organized an awareness class on hygiene and nutrition for girls on 15th October 2019 in ASET. This event was organized in association with Ahalia Women and Children's Hospital, Palakkad. The session was led by Dr. Bidisha B. (Gynaecologist).

Name: Anti-Dowry Campaign



Type of the activity: Community

Date and Time: 26/11/2019,1pm-4pm

No. of Internal Participants: 50

No. of External Participants: 450

Description: Anti Dowry Campaign was conducted by NSS Unit, Ahalia Events Team and NSS Technical Cell. Goodwill ambassador Mr Tovino Thomas participated in the campaign and he took the pledge in which many students and staffs from various institutions has taken part.many dignitaries like MLA Babu, Pudussery Panchayat member, Palakkad District collector etc cooperated for the same. Hundreds of couples who have not given or taken dowry participated for the campaign.

Name: Anti-Narcotics Pledge



Type of the activity: Campus

Date and Time: 16.01.2020

No. of Internal Participants: 400

No. of External Participants: N/A

Descrption: On 16.01.2020, an Anti-Narcotics pledge was taken by all staff and students of

Ahalia School of Engineering and Technology.

N
Name:
Type of the activity:
Date and Time:
No. of Internal Participants:
No. of External Participants:
Description: Republic Day Celebration was done by NSS Volunteers of ASET on 26.01.2020.

Name:



Type of the activity: Community

Date and Time: 07.03.2020

No. of Internal Participants: 50

No. of External Participants: 50

Description: APJAKTU NSS Cell of Ahalia School of Engineering and Technology conducted a Regional Level "NATURAL RESOURCES PROTECTION FORCE WORKSHOP" at Ahalia Campus, Palakkad on 07.03.2020 (Saturday) in association with Harithakeralam Mission. Dr. Sreemahadevan Pillai (Principal-ASET, Director-Ahalia Group Academic Institutions) hoisted the NSS Flag at 10.00 a.m. at the front of the college. After that the inauguration function was held at ASET Seminar Hall I. The event started with NSS song by volunteers. Mr. Roshan Sanu Y. (NSS Programme Officer, ASET) delivered the Welcome Address. Then our beloved Principal delivered the Presidential Address. Prof. Thulasi Sreekandan (HoD-History Dept., NSS College Nenmara) inaugurated the workshop. Vote of Thanks was delivered by Ms. Nivedha (S6 EEE). Mr. Y. Kalyana Krishnan (Coordinator, Harithakeralam Mission-Palakkad), Ms. Vijitha Khan (Associate Programme Officer), staff members of ASET and Ahalia School of

Management (ASM) and NSS volunteers attended the inaugural ceremony. The workshop started at 11.00 a.m. It was led by Mr. Y. Kalyana Krishnan. The afternoon session included a campus visit, where participants of the workshop visited various natural resources inside Ahalia Campus and Ahalia Heritage Village.

Name:
Type of the activity:
Date and Time:
No. of Internal Participants:
No. of External Participants:
Description: On 27th March 2020, volunteers of ASET participated in Make Your Own Mask
Challenge. Around 400 masks were created by the volunteers.

Name:			
Type of the activity:			
Date and Time:			
No. of Internal Participants:			
No. of External Participants:			
Description: During Lockdown, NSS Volunteers actively organized and participated in			
various webinar sessions.			

Name:
Type of the activity:
Date and Time:
No. of Internal Participants:
No. of External Participants:
Description: Volunteers are also very active in creating and maintaining home gardens.

Name:				
Type of the activity:				
Date and Time:				
No. of Internal Participants:				
No. of External Participants:				
Description: On 10.05.2020, volunteers participated in a paper bag challenge and made				
around 100 paper bags and distributed to the nearby community.				

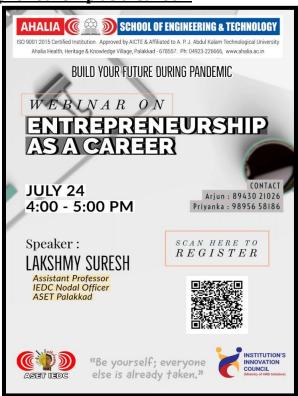
ACADEMIC YEAR 2020-2021

1. Motivational Session By Mr. K. P. Khalid



"Be Unstoppable" Boosting Entrepreneurship, a motivational session was conducted for all first year students by Mr. K. P. Khalid, Managing Director, Good Buy Soaps and Cosmetics Pvt. Ltd. on 29.02.2020. Around 150 students attended the session. The speaker encouraged and motivated the students to come up as young entrepreneurs by sharing his experiences on entrepreneurship.

2. Webinar on 'Entrepreneurship as a Career'



A webinar on "Entrepreneurship as a career choice" was handled by Ms. Lakshmy Suresh, Assistant Professor and Nodal Officer, Innovation and Entrepreneurship Development Centre (IEDC) – ASET, Palakkad. The event was organized by IEDC in association with the Institution's Innovation Council (IIC) on 24.07.2020. Seventy students of various academic institutions attended the program. The talk mainly emphasized on entrepreneurship as a future career option and how to modify the mindset of students to achieve it. The importance of innovation and creativity was the main part of the discussion. Various funding schemes available for entrepreneurs were also shared with the students. Arjun S. (S8 CSE) and Priyanka Thachat (S8 CE) were the overall coordinators of the event.

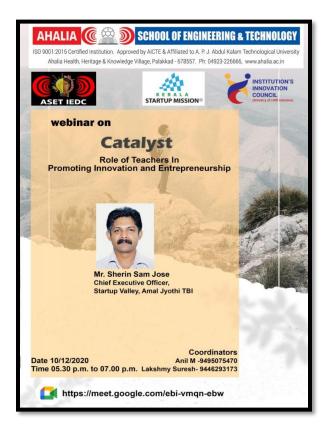
3. Webinar on 'The Art of Start'

A webinar on "The Art of Start" was organized by the Innovation and Entrepreneurship Development Centre (IEDC) – ASET, Palakkad in association with Institution's Innovation Council (IIC) on 09.11.2020 by Mr. Arun J. S., Assistant Professor, Nodal Officer (KSUM IEDC), Co-Founder (Slate and Pencil). Fifty five students attended the program. The talk mainly emphasized on attitudes and mindset to promote entrepreneurship and the importance of innovation and creativity. The talk inspired the students to have a disruptive innovation mindset to achieve success. Bharath Roshan (S7 ME) and Vishnupriya K. (S7 ECE) were the overall coordinators of the event.



4. <u>Webinar on 'Catalyst - Role of Teachers in Promoting Innovation and Entrepreneurship'</u>

A webinar on "Catalyst" was organized by Innovation and Entrepreneurship Development Centre (IEDC) – ASET, Palakkad in association with Institution's Innovation Council (IIC) on 10.12.2020 by Mr. Sherin Sam Jose, CEO, TBI, Amal Jyothi College of Engineering. 55 faculties attended the program. The talk mainly emphasized on attitudes and mindset to promote entrepreneurship among students and the various steps to be followed by the teachers to inculcate an innovation culture amongst the students. The talk inspired the teachers to have an open minded approach towards their students especially an approach as that of a mother. Mr. Roshan Sanu (AP/CSE) proposed the vote of thanks. Mr. Anil M. (AP/ME) and Ms. Lakshmy Suresh (AP/EEE) were the overall coordinators of the event.



5. Webinar on 'Find The Entrepreneur In You'

The IEDC of Ahalia School Of Engineering and Technology is conducting a webinar on the topic "Find The Entrepreneur In You" on 19th December at 4 PM. Mr. Nithin Madhavan, Director, Kannur Technolodge, an initiative of Kerala Start-up Mission, is the resource person for the webinar. The webinar will mainly focus on the concept of how to bring out and develop your ideas into entrepreneurship.



6. <u>IDEATE 2021</u>



Idea Pitching competition-IDEATE 2021 was organized by Innovation and Entrepreneurship Development Centre (ASET–IEDC) in association with Institution's Innovation Council (IIC) on 26th January 2021in online mode. Students from various institutions participated in the program. Muhammed Rifan K K from K.M.E.A Engineering College, Edathala, Aluva, Ernakulam secured first prize at college level. Megha Nair and Gopika P. AKNM -MAM HSS Kattukulam secured first prize at school level. Participants were awarded with cash prizes. Dr. G. Murugananth, HoD/EEE and Dr. V. Balamurugan, HoD/ECE were the judges for the program.

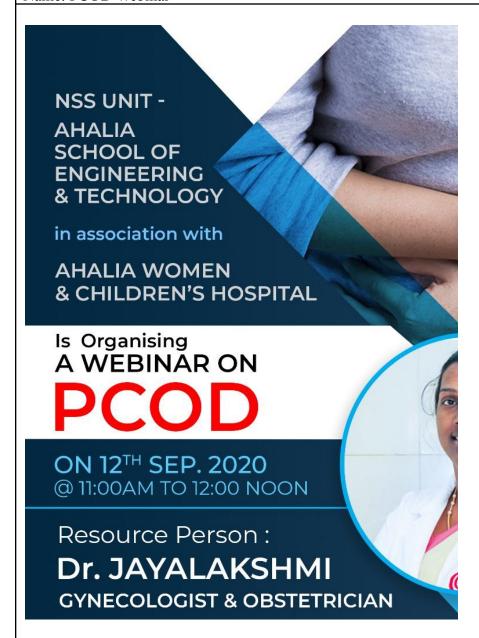
7. Field Visit - Ahalia Solar Plant

A field visit to the 1 MW Solar Plant in Ahalia Campus was organized by the Innovation and Entrepreneurship Development Centre (ASET-IEDC) in association with Institution's Innovation Council (IIC) and IEEE Student Branch of Ahalia School of Engineering and Technology on 17th February 2021 from 10.00 a.m. to 12.30 p.m. 73 students and 7 faculty members from various departments participated in the program (7 IEEE members). The students were taken in two batches and the installation process of the plant was explained by the officials from Ahalia Alternate Energy Pvt. Ltd. The topics covered include: basics of solar panels, components used, PV modules, connections to inverter and transformer, cabling, earthing and lightning protection. Overall, the students enjoyed the visit and it was an opportunity for them to learn the various aspects of a solar plant in a detailed manner.



Name: NSS Orientation
Type of the activity:
Date and Time:
No. of Internal Participants:50
No. of External Participants:0
Description: A general orientation on NSS Activities was given by Programme Officer Mr.
Roshan Sanu.Y for the new NSS Volunteers on 10.08.2020 through online interaction using
Google Meet.

Name: PCOD Webinar



Type of the activity:

Date and Time: 12/9/2020, 11am-12pm

No. of Internal Participants:50

No. of External Participants:100

Description: A Webinar on PCOD was organized by NSS Unit. The Webinar was led by Dr. Jayalakshmi, Ahalia Women & Children's Hospital, Palakkad. Around 150 members participated in the event.

Name: State Level Ozone Day Observation Webinar



Type of the activity:

Date and Time:

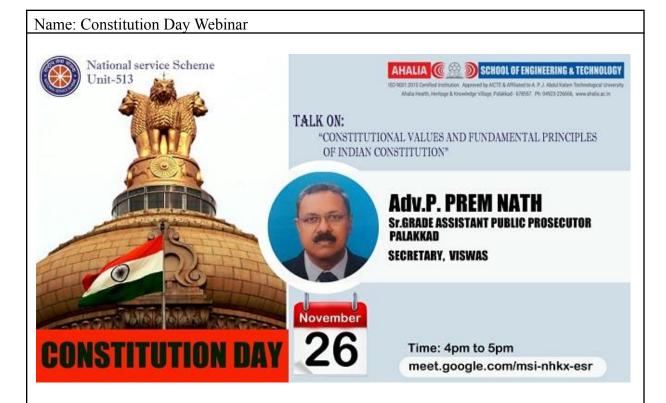
No. of Internal Participants:50

No. of External Participants:200

Description: The NSS Unit of Ahalia School of Engineering and Technology conducted State-Level Ozone Day Observation on 16.09.2020 in association with APJAKTU NSS CELL. The programme was conducted through Google Meet. Mr. KK Krishnakumar, Senior Mentor-Green Army International & KTU Advisory Committee Member, inaugurated the session. The programme started with NSS Song. Mr. Roshan Sanu.Y, NSS PO-ASET, delivered the Welcome Speech. Presidential address was delivered by Dr. PR Sreemahadevan Pillai, Principal-ASET & Director-Ahalia Group of Academic Institutions. Then Dr. Joy Varghese VM, APJAKTU NSS CELL State Coordinator performed the NRPF project presentation. Felicitations were delivered by Dr. Krishna Kumar Kishor, Asst. Director-Ahalia Group of Academic Institutions and Ms. Darsana V Babu, NRPF State Coordinator. After that an online training session on "SUBIKSHA KERALAM-A Govt. of Kerala Initiative" was given by Dr. Jayaraj P, Programme Coordinator-ICAR Krishi Vigyan Kendra, Kannur. Ms. Vijitha Khan, Associate NSS PO-ASET, delivered the Vote of Thanks. Around 250 volunteers from various Engineering Colleges in Kerala attended the session.

Name: Speech Competition on Ozone Depletion
Type of the estivity:
Type of the activity: Date and Time:
No. of Internal Participants:5
No. of External Participants:20 Description: A State Level Speech competition was conducted in association with World
Ozone Day on the topic "Ozone Depletion". Around 25 students from various institutions
in Kerala participated in the event. Cash prizes were distributed for the winners.

Name: Awareness and Prevention of Drug Abuse-Webinar
Type of the activity: Orientation
Date and Time:7/12/2020
No. of Internal Participants:150
No. of External Participants:0
Description: An online awareness session was organized by the NSS Unit of ASET. The
session was led by Mr. Sathish PK, Circle Inspector of Excise, Anti-Narcotics Squad,
Palakkad.



Type of the activity:

Date and Time: 26/11/2021,4pm-5pm

No. of Internal Participants: 100

No. of External Participants:20

Description: The NSS Unit of ASET has scheduled a talk on 26 November 2020 on the topic 'Constitutional Values and Fundamental Principles of Indian Constitution'. The session will be handled by Adv. P. Prem Nath, Sr. Grade Public Prosecutor, Palakkad.

Name: Constitution Day Poster Making Competition





POSTER DESIGN COMPETITION

Topic: Constitution of India

Eligibility: +2/Degree/PG



Submit your entries before: 05/12/2020

Visit our website for details

Send your entries to:9633832028 / 9207178085

Type of the activity:

Date and Time:

No. of Internal Participants:6

No. of External Participants:26

Description: A National Level poster making competition was conducted in association with Constitution Day. Around 32 entries were received from various participants from various parts of India. Cash prizes were distributed for the winners.

N	ame:	On.	lıne	seminar	on I	Rura l	ŀ	<u>∃n</u>	<u>tre</u>	pre	neur	shi	p

Type of the activity:

Date and Time:27/11/2020

No. of Internal Participants: 240

No. of External Participants:0

Description: To create awareness among youth about the endless opportunities Rural Entrepreneurship offers, an online seminar was organised by the Ahalia Group Academic Institutions in association with Rural Entrepreneurship Development Cell, Unnat Bharat Abhiyan, under Ministry of Education, Government of India and NSS unit, Ahalia School of Engineering & Technology (ASET) on 27 November, 2020. The event coordinators were Prof. Preeja, Prof. Vijitha Khan, ASET and Mrs. Bindu Valoor, Manager-Academics Outreach. 240 participants attended the event via Google Meet. The resource person, Mr. Manas Madhu, briefed about the reason why he chose to be a rural entrepreneur. He also spoke about various challenges he had to face and how he overcame them. He encouraged youth to enter into this area as huge opportunities are awaiting them.

Name: Krishikkalam
Type of the activity:
Date and Time:
No. of Internal Participants:
No. of External Participants:
Descrption: On Environment Day, June 05 2018, our NSS Volunteers helped the
Authorities of WaterAid to clean the premises of Govt. LP School, Elappully and to
organize the inauguration of the Water Filter and Rain Water Harvesting plant.
organize the manageration of the vitator and remaining plants.
Name:
Name.

Type of the activity:
Date and Time:
No. of Internal Participants:
No. of External Participants:
Descrption: On Environment Day, June 05 2018, our NSS Volunteers helped the
Authorities of WaterAid to clean the premises of Govt. LP School, Elappully and to
organize the inauguration of the Water Filter and Rain Water Harvesting plant.
Name:
Type of the activity:
Date and Time:
No. of Internal Participants:
No. of External Participants:
Descrption: On Environment Day, June 05 2018, our NSS Volunteers helped the
Authorities of WaterAid to clean the premises of Govt. LP School, Elappully and to
organize the inauguration of the Water Filter and Rain Water Harvesting plant.

Name:
Type of the activity:
Date and Time:
No. of Internal Participants:
No. of External Participants:
Descrption: On Environment Day, June 05 2018, our NSS Volunteers helped the
Authorities of WaterAid to clean the premises of Govt. LP School, Elappully and to
organize the inauguration of the Water Filter and Rain Water Harvesting plant.
Name:

Type of the activity:
Date and Time:
No. of Internal Participants:
No. of External Participants:
Descrption: On Environment Day, June 05 2018, our NSS Volunteers helped the
Authorities of WaterAid to clean the premises of Govt. LP School, Elappully and to
organize the inauguration of the Water Filter and Rain Water Harvesting plant.
organize the mauguration of the water their and Ram water tranvesting plant.
Name:
Type of the activity:
Date and Time:
No. of Internal Participants:
No. of External Participants:
Descrption: On Environment Day, June 05 2018, our NSS Volunteers helped the
Authorities of WaterAid to clean the premises of Govt. LP School, Elappully and to
organize the inauguration of the Water Filter and Rain Water Harvesting plant.
Name:

Towns of the section of
Type of the activity: Date and Time:
No. of Internal Participants:
No. of External Participants:
Descrption: On Environment Day, June 05 2018, our NSS Volunteers helped the
Authorities of WaterAid to clean the premises of Govt. LP School, Elappully and to
organize the inauguration of the Water Filter and Rain Water Harvesting plant.
organize the mauguration of the water Pitter and Ram water Harvesting plant.
Name:
Type of the activity:
Date and Time:

No	of Interna	l Partici	nants:
110.	OI IIIICIIIu	ı ı aıtıcı	pants.

No. of External Participants:

Descrption: On Environment Day, June 05 2018, our NSS Volunteers helped the Authorities of WaterAid to clean the premises of Govt. LP School, Elappully and to organize the inauguration of the Water Filter and Rain Water Harvesting plant.

Name:
Type of the activity:
Date and Time:
No. of Internal Participants:
No. of External Participants:
Descrption: On Environment Day, June 05 2018, our NSS Volunteers helped the
Authorities of WaterAid to clean the premises of Govt. LP School, Elappully and to
organize the inauguration of the Water Filter and Rain Water Harvesting plant.
Name:

Type of the activity:
Date and Time:
No. of Internal Participants:
No. of External Participants:
Descrption: On Environment Day, June 05 2018, our NSS Volunteers helped the
Authorities of WaterAid to clean the premises of Govt. LP School, Elappully and to
organize the inauguration of the Water Filter and Rain Water Harvesting plant.
Name:
Type of the activity:
Date and Time:
No. of Internal Participants:
No. of External Participants:

Descrption: On Environment Day, June 05 2018, our NSS Volunteers helped the Authorities of WaterAid to clean the premises of Govt. LP School, Elappully and to organize the inauguration of the Water Filter and Rain Water Harvesting plant.

Name:
rume.
Type of the activity:
Date and Time:
No. of Internal Participants: No. of External Participants:
Descrption: On Environment Day, June 05 2018, our NSS Volunteers helped the
Authorities of WaterAid to clean the premises of Govt. LP School, Elappully and to
organize the inauguration of the Water Filter and Rain Water Harvesting plant.
Name:

Type of the activity:
Date and Time:
No. of Internal Participants:
No. of External Participants:
Descrption: On Environment Day, June 05 2018, our NSS Volunteers helped the
Authorities of WaterAid to clean the premises of Govt. LP School, Elappully and to
organize the inauguration of the Water Filter and Rain Water Harvesting plant.
Name:
Type of the activity:
Date and Time:
No. of Internal Participants:
No. of External Participants:

Descrption: On Environment Day, June 05 2018, our NSS Volunteers helped the Authorities of WaterAid to clean the premises of Govt. LP School, Elappully and to organize the inauguration of the Water Filter and Rain Water Harvesting plant.

Name: 2021 World Environment Day Celebrations



Type of the activity: Community - Others

Date and Time: 2021-06-05

No. of Internal Participants: 113

No. of External Participants: 0

Description:

Ahalia School of Engineering and Technology along with the National Service Scheme (NSS) Unit of Ahalia School of Engineering and Technology celebrated 'World Environment

Day' on 05 June 2021. The volunteers of NSS actively participated in tree plantation drives to make their surrounding green. The theme resolute for the World Environment Day 2021 is 'Reimagine. Recreate. Restore' and its focal point is ecosystem restoration. Various activities were conducted to celebrate this year's World Environment Day.





Type of the activity:community

Date and Time:march 8

No. of Internal Participants:more than 100

No. of External Participants:0

Description: Women's day celebration of whole ahalia group. We have made an women chain on women empowerment. The program was entirely worked and helped by mens of Ahalia group.

Name: YAAD - Prevention & Control of Substance Abuse

MISSION EMPOWERMENT

YOUTH AGAINST ALCOHOL AND DRUGS

PREVENTION & CONTROL OF SUBSTANCE ABUSE

Inaugural Address:

HOW LIQUOR AND DRUGS HIJACK THE MIND!



Dr. Praveen Lal Kuttichira Renowned Psychiatrist & Former Principal, Government Medical College, Thrissur

Keynote Address:

HORMONAL EFFECTS OF SUBSTANCE ABUSE



Dr. Prem Narayanan Medical Director & Head, Department of Endocrinology and Diabetology, Ahalia Diabetes Hospital, Palakkad

For queries: 9496000133

Ms. Bindu Valoor
Training certificates will be

Training certificates will be provided to participants







Type of the activity: Orientation - General Orientation Programs

Date and Time: 2021-09-05

No. of Internal Participants: 113

No. of External Participants: 0

Description: As an awareness drive for prevention and control of substance abuse, an online training was organised on 05 September 2021. The event was presided over by the Hon'ble

FREE TRAINING ON TEACHER'S DAY

05 SEP. 2021 4 P.M. TO 6 P.M.

Register @

https://forms.gle/PEpdUC7u7Zwum7x27

Chairman of Ahalia Group, Dr. V. S. Gopal. Youth Against Alcohol & Drugs (YAAD) was initiated by him and he envisages an addiction free nation. In the welcome address Dr. P. R. Sreemahadevan Pillai, Director, Ahalia Group Academic Institutions said it's high time that the society collectively work towards the prevention and control of all substance abuses. Dr. Praveen Lal Kuttichira, renowned psychiatrist and former Principal of Government Medical College, Thrissur offered the inaugural address on the topic "How liquor and drugs hijack the mind". Dr. Prem Narayanan, Medical Director and Head of Department of Endocrinology and Diabetology offered a keynote address on "Hormonal effects of substance abuse". The participants interacted with the resource persons well and got their doubts clarified. The session created an in-depth awareness among participants on how substance abuse is detrimental



No. of Internal Participants:more than 50

No. of External Participants:more than 50

Description:National Service Scheme Unit of ASET organized a Health Awareness Webinar – "Anemia 12 Campaign Program" in association with Unnat Bharat Abhiyan and ICDS, Malampuzha Block, on 20.06.2021 (Sunday) from 12 PM to 1 PM through Google Meet. The program was intended for the NSS and UBA volunteers of ASET. The program started with NSS Song by Anjana.R (NSS Volunteer). Then Swetha.S(NSS Volunteer) delivered the Welcome Speech. After that Dr. P.R.Sreemahadevan Pillai(Principal-ASET and Director-Ahalia Group of Academic Institutions) delivered the Presidential Address. After that the session was handed over to the ICDS Supervisors. At first, Smt. Latha C.R(ICDS District Programme Officer-Palakkad) addressed the gathering. Then the awareness session was led by the presentation of Resourse person Smt.Limi Lal T M(ICDS Supervisor) and Moderator Smt.Vanaja(ICDS Supervisor). After the session Aswin.U(NSS Volunteer) delivered the Vote of Thanks. The session ended with National Anthem. 82 Volunteers from NSS and UBA participated in the program.



Date and Time: 2021-12-11

No. of Internal Participants:60

No. of External Participants:0

Description: The session was handled by our PO Roshan sanu The session was very useful mentioned about the right that every citizen have.



Date and Time:2022-01-25

No. of Internal Participants:110

No. of External Participants:0

Description:

In association with World tourism day. We organized a general orientation session by PO Roshan Sanu sir. He described to us how to organise a tour. Public tourism development, Safety measures.

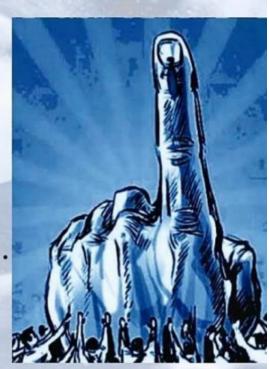
Name: National Voters day



NATIONAL VOTERS DAY 25 january

There's no such thing as a vote that doesn't matter. It all matters.

BARACK OBAMA



Type of the activity:orientation

Date and Time: 25/01/2022

No. of Internal Participants:116

No. of External Participants:0

Description:

On 25th Jan we have organised a session on importantance of voting by Our Principal Dr.PR Sreemahadevan pillai.

Name: Sustainability profoma



Type of the activity:orientation

Date and Time:06/03/2022

No. of Internal Participants:60+

No. of External Participants:50+

Description:

The session was handled by razak cheruvannaseri. The session was about the sustainable development based.

Name: Energy cell ORIENTATION



Type of the activity:orientation

Date and Time: 13/12/2021

No. of Internal Participants:110

No. of External Participants:0

Description:

The program was of developing sustainability in energy conservation amoung students the program was inaugurated by our Vice Principal K.Krishna kumar kishore sir.

Name:Govt Electrical energy Conservation policy



Date and Time:16/12/2021

No. of Internal Participants:110

No. of External Participants:0

Description:

The program was of handle electrical energy. This session was inaugurated by MLA

A.Prabhakaran sir. It was an excellent session for energy conservation policy.

Name: General orientation session



Type of the activity:orientation

Date and Time:11/12/2021

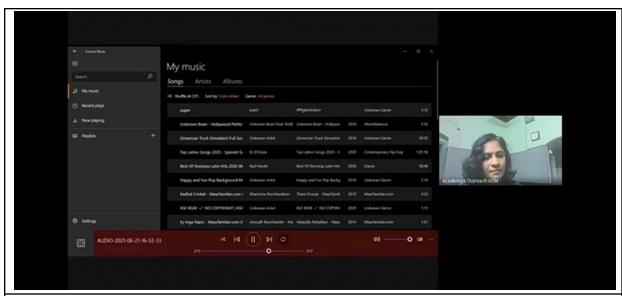
No. of Internal Participants:117

No. of External Participants:0

Description:

The session was handled by Roshan sanu sir . This was to create a fearless service providing NSS volunteers. And the session consist of Situation handling too.

Name: Music Fest



Date and Time:21/06/2021

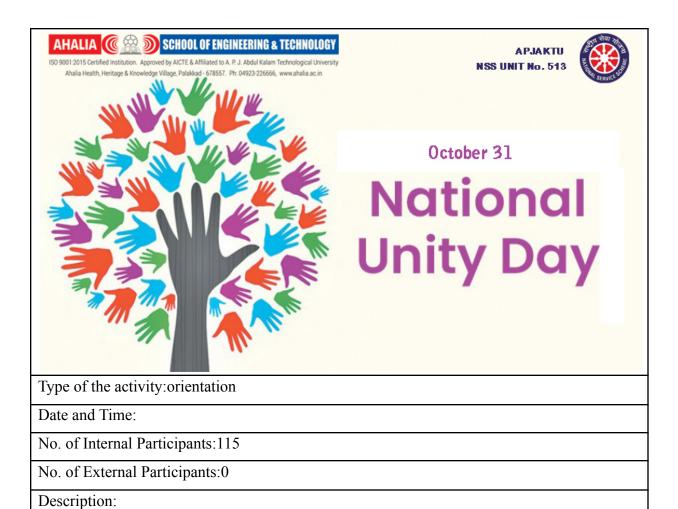
No. of Internal Participants:75

No. of External Participants:50+

Description:

In association with Yoga day. We conducted a music fest. It extremely mind relaxing session after Covid .

Name: National Unity day



Name: Blood Donation awareness orientation





RUDHIRASENA

GENERAL ORIENTATION SESSION

Date: 21-09-2021 Time: 4PM

For more info
Aswin U: 9400452277

Prajitha: 9809577050

Type of the activity:orientation

Date and Time:

No. of Internal Participants:115

No. of External Participants:0

Description:

Name: KTU Care General orientation session



Date and Time:

No. of Internal Participants:117

No. of External Participants:0

Description:

Name: Yaad - youth against alcohol and drugs Class



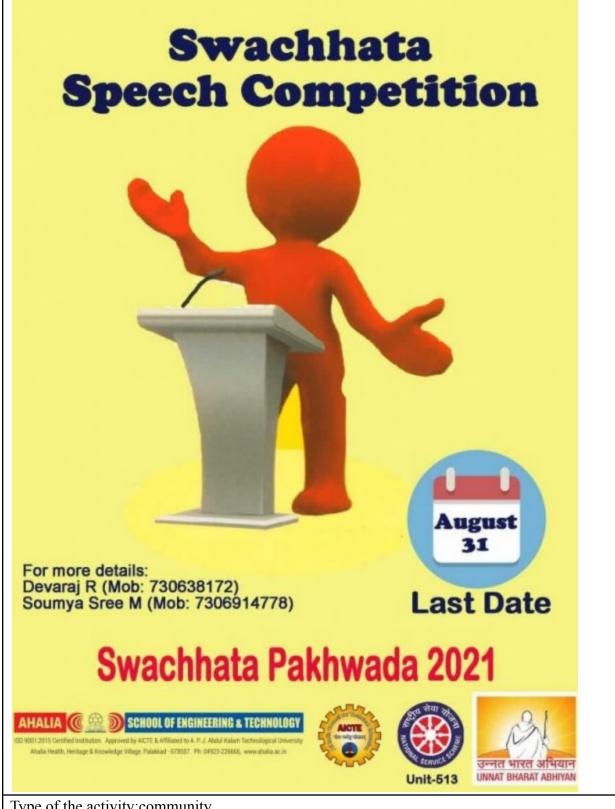
Date and Time:

No. of Internal Participants:117

No. of External Participants:0

Description:

Name: Swachaata Speech Competition



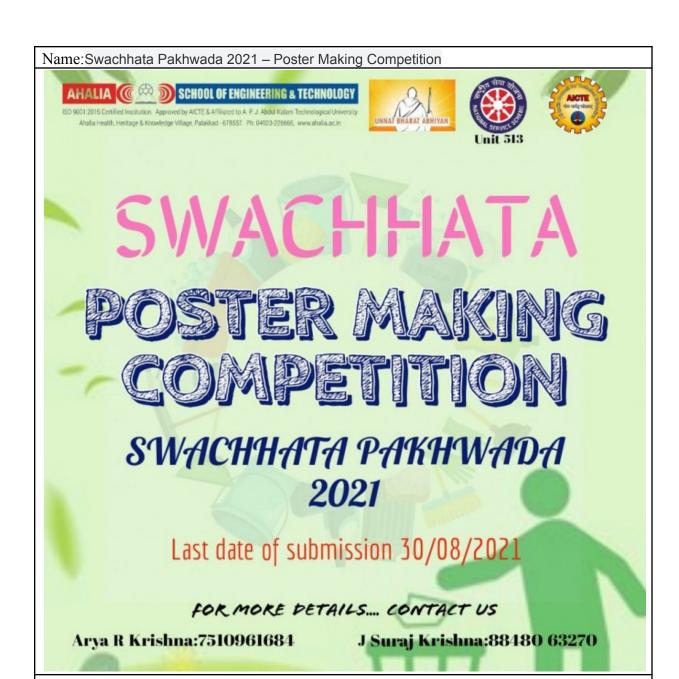
Type of the activity:community

Date and Time:

No. of Internal Participants:117

No. of External Participants:50+

Description:



Type of the activity:community

Date and Time:

No. of Internal Participants:117

No. of External Participants:30+

Description:

Name: Swachhata Pakhwada 2021 – Slogan Writing Competition



ISO 9001:2015 Certified Institution. Approved by AICTE & Affiliated to A. P. J. Abdul Kalam Technological University Ahalia Health, Heritage & Knowledge Village, Palakkad - 678557. Ph: 04923-226666, www.ahalia.ac.in







SWACHHATA SLOGAN WRITING COMPETITION

First



Sreesha V
Ahalia school of Engineering and Technology

Second



Arya R

Ahalia school of Engineering and Technolog

Third



Megha Rohit
Bharathamatha College of Arts and Science

CONGRATULATIONS

Type of the activity:community

Date and Time:

No. of Internal Participants:100

No. of External Participants:50

+

Description:

Name:75th Independence Day Celebration



Type of the activity:campus

Date and Time:

No. of Internal Participants:117

No. of External Participants:0

Description:

Name: NSS Olympic Light

22



Type of the activity:campus

Date and Time:
No. of Internal Participants:117
No. of External Participants:0
Description:



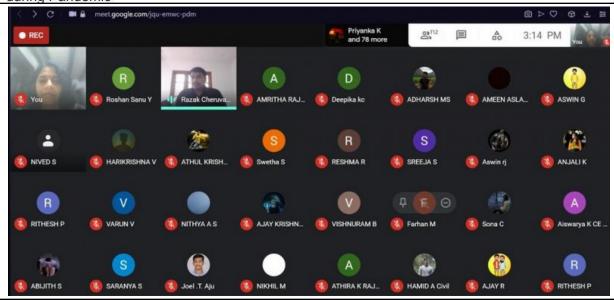
Date and Time:

No. of Internal Participants:117

No. of External Participants:50+

Description:

Name: Workshop on 'Guidance on Psychosocial Skills to Helpers and Support to Community during Pandemic'



Type of the activity:community

Date and Time:

No. of Internal Participants:150+

No. of External Participants:50+

Description:

Name: Cleaning of house



Type of the activity:community

Date and Time:

No. of Internal Participants:117

No. of External Participants:0

Description:



Type of the activity:community

Date and Time:

No. of Internal Participants:117

No. of External Participants:0

Description:

Name: Cleaning of College after Covid



Type of the activity:community

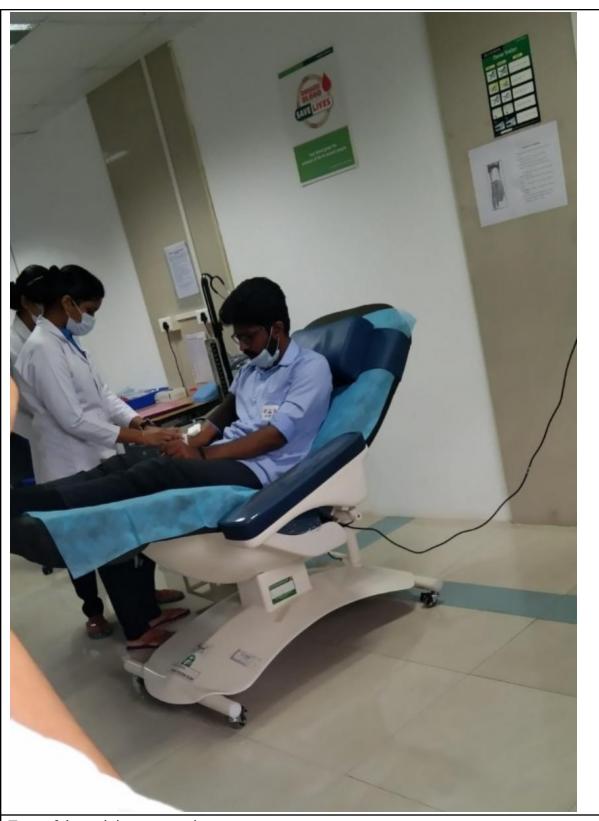
Date and Time:

No. of Internal Participants:115

No. of External Participants:0

Description:

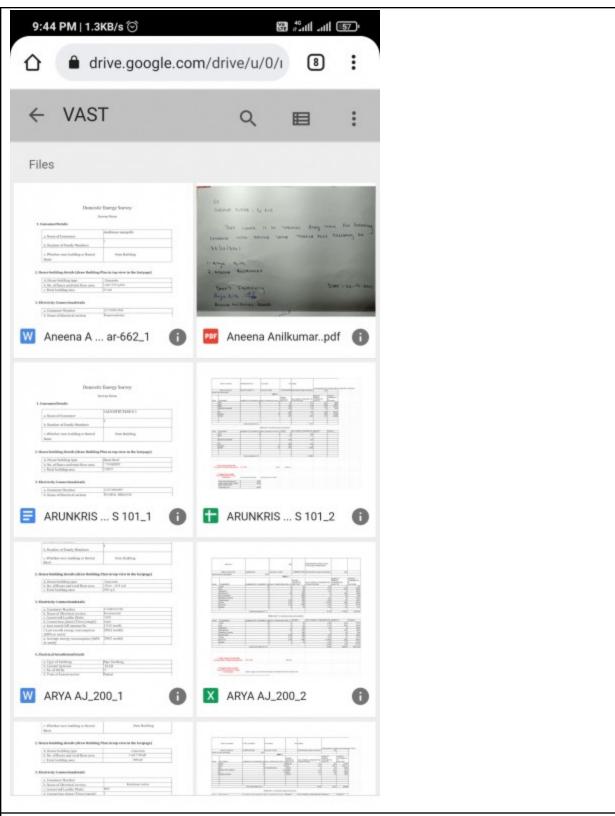
Name:Blood Donation



Type of the activity:community

Date and Time:
No. of Internal Participants:50+
No. of External Participants:0
Description:

Name: Energy survey



Type of the activity:community

Date and Time:

No. of Internal Participants:50+

No. of External Participants:0

Description:

Name: ASET Trophy winning



Type of the activity:campus

Date and Time:

No. of Internal Participants:117

No. of External Participants:0

Description:

Name: Energy Cell Awareness Campaign



Date and Time:

No. of Internal Participants:117

No. of External Participants:0

Description:

Name: Energy conservation Campaign Rally



Type of the activity:community

Date and Time:

No. of Internal Participants:100+

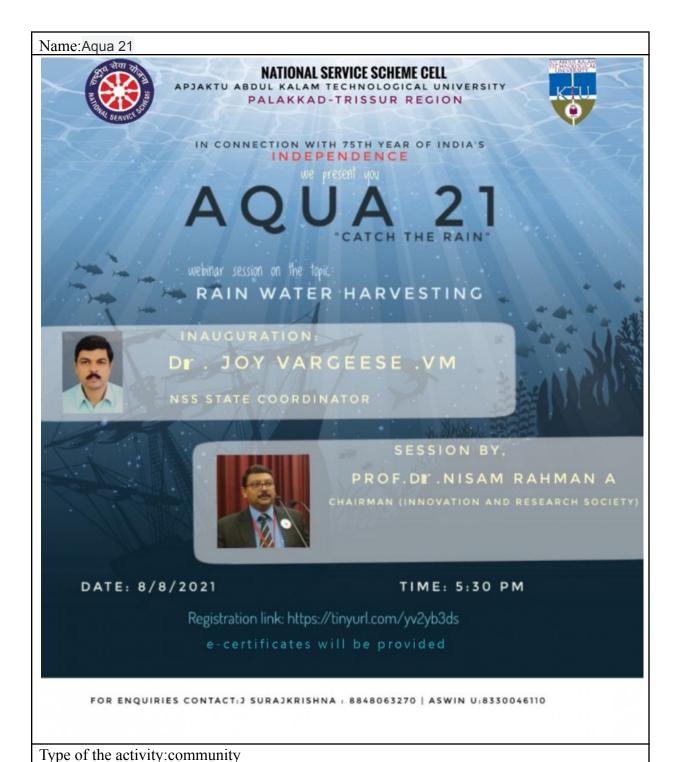
No. of External Participants:0

Description:

Name: Advaya GEC Barttonhills



Description:



Date and Time:

No. of Internal Participants:100+

No. of External Participants:200+

Description:



Type of the activity:campus

Date and Time:

No. of Internal Participants:117+

No. of External Participants:0

Name: Bottle art competition Azadi ka amruth mahothsav



NATIONAL SERVICE SCHEME CELL

A P J ABDUL KALAM TECHNOLOGICAL UNIVERSITY PALAKKAD-THRISSUR REGION



AZAADI KA AMRUTH MAHOTSAV

BOTTLE ART COMPETITION

CASH PRIZE WORTH RS:1500

LAST DATE:01/10/2021

SUBMIT YOUR ENTRIES ON:

HTTPS://FORMS.GLE/MDTBITSJKW476FPU8

FOR MORE DETAILS:

ARYA R KRISHNA (PH:7510961684)

J SURAJ KRISHNA (PH: 8848063270)

Type of the activity:community

Date and Time:

No. of Internal Participants:100

No. of External Participants:50+

Description:



Type of the activity:campus

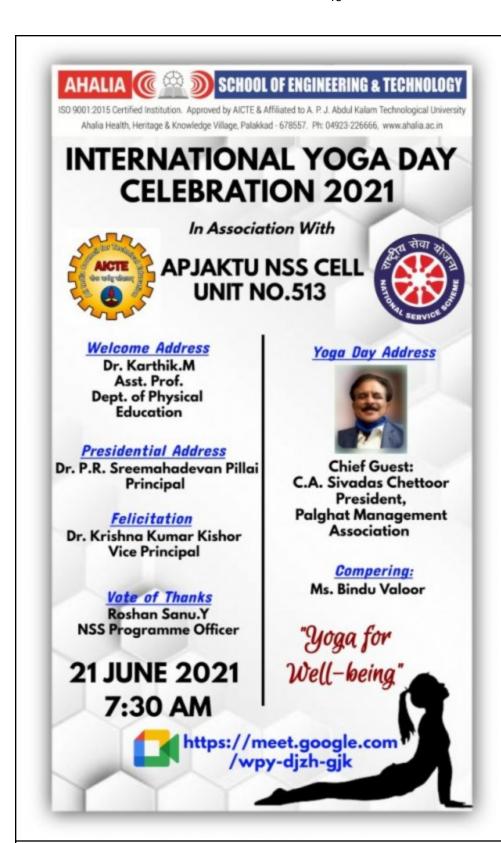
Date and Time:

No. of Internal Participants:115

No. of External Participants:0



Name: International Yoga Day Celebration 2021



Type of the activity:community

Date and Time:

No. of Internal Participants: 100+

No. of External Participants:50+

Description:

Name: ANTI DOWRY ESSAY WRITING COMPETETION



ISO 9001:2015 Certified Institution. Approved by AICTE & Affiliated to A. P. J. Abdul Kalam Technological University Ahalia Health, Heritage & Knowledge Village, Palakkad - 678557. Ph: 04923-226666, www.ahalia.ac.in



Topics: Dowry

ESSAY WRITING COMPETITION



For More Details:

Aswin U:8330046110 Devaraj R: 7306381722 J Surajkrishna: 8848063270 Soumyasree M: 7306914778

Send your entries via: https://forms.gle/vRozy6LeiCDATcqR8

Type of the activity:campus

Date and Time:

No. of Internal Participants: 100+

No. of External Participants:0

Description:

Name: CONSTITUTION DAY CELEBRATION (PREAMBLE READING)



Type of the activity:campus

Date and Time:

No. of Internal Participants:200+

No. of External Participants:0

Description:

Name: Lactic Light Short film



Type of the activity:campus

Date and Time:

No. of Internal Participants:100+

No. of External Participants:0

Description:

Name: Rain Water harvesting



Type of the activity:campus

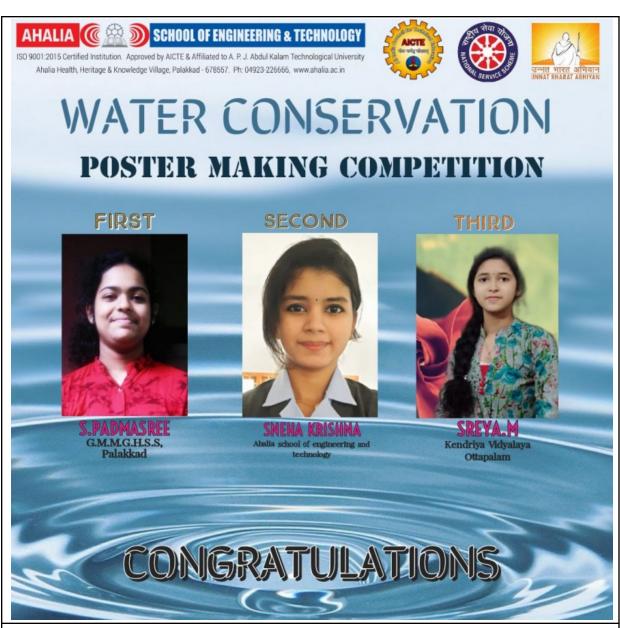
Date and Time:

No. of Internal Participants:100+

No. of External Participants:100+

Description:

Name: Water conservation hand poster making



Type of the activity:community

Date and Time:

No. of Internal Participants:25+

No. of External Participants:25+

Description:

Name: Photography competition on Peace

Click & Blink

Photo Contest

Topic :- Peace

Eligibility:- Higher Secondary and UG Students

Last Date For Submission: - 19th September 2021



Type of the activity:campus

Date and Time:

No. of Internal Participants:50+

No. of External Participants:50+

Name: Quiz competition









TEACHER'S DAY QUIZ COMPETITION

On September 05 2021 2 p.m to 3 p.m

Eligibility: HSS, UG students can participate

Exciting Cash Prizes for winners

FOR MORE DETAILS

Prajitha:+91 98095 77050

Anirudh:+91 88480 87030

Register @ https://bit.ly/3zKsxzd

Type of the activity:campus

Date and Time:

No. of Internal Participants: 100+

No. of External Participants:30+





Type of the activity:campus

Date and Time:

No. of Internal Participants:200+

No. of External Participants:0

Report

Meet the innovator

Dates: 5/28/2021, 7:00:00 PM to 5/28/2021, 8:00:00 PM

Venue: Online

Event Type: Seminar / Webinar

Organized by: ASET Innovation and Entrepreneurship Development Center (IEDC), ASET Institute's Innovation Council (IIC), n/a

Supported by: Kerala Startup Mission (KSUM), n/a, n/a

Faculty/staff coordinators: Lakshmy Suresh, Anil M

Na

Student coordinators: Bharatha Roshan (IV year, ME), Sarath sunil (IV year, CE), Vishnupriya (IV year, ECE)

Resource persons: (1) Vignesh K C, Co founder, Vashishta (2),,

(if more, please upload the details in Google Classroom)

Description of the event

The speaker focused on the importance of becoming an entrepreneur. He described about the hurdles in the start up journey and also about the perks in the same

Financial details (if applicable)

Sl.No.	Particulars	Income (Rs.)	Expense (Rs.)
1	Total Income	0	-
2	Total Expense	-	0

Split-up of the income and expenses are shown in the 'Final Settlement' document below.

Final Settlement (if applicable)

Participant details

No. of internal	Students	60
participants	Staff / Faculty	5
	Students	5
No. of external participants	Faculty	0
	Other	0
	70	

Other details (if applicable):

No. of IEEE members: 0

No. of ASET - IEDC members: 55

No. of ASET NSS members: 0

Appendix

Along with this event report, please upload the following documents to Google Classroom:

- 1. Event posters
- 2. Photos/screenshots of the event
- 3. Recording links
- 4. Scanned copy of the bills (if applicable, original bills to be submitted to ASET Office)











ഊർജ്ജകിരൺ 2021-22

ഗോ ഇലക്ട്രിക് ക്യാമ്പയിൻ

ഊർജ്ജ കാര്യശേഷിയും ഊർജ്ജ സംരക്ഷണവും

ഊർജ്ജ സംരക്ഷണ ബോധവൽക്കർണ സെമിനാർ

അവതരണം



ശ്രീ മധുകൃഷ്ണൻ കെ

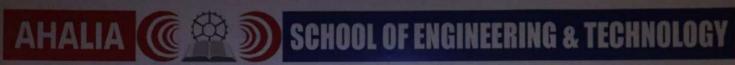
ഇ എം സി കേരള കോൺസെർവഷൻ അവാർഡ് വിന്നർ - 2019 റിസോഴ്സ് പേഴ്സൺ - മെർജി മാനേജ്മ**ന്**

റിസോഴ്സ് പേഴ്സൺ, എനർജി മാനേജ്മന്റ് സെന്റർ (EMC) 2021 ഡിസംബർ 10 വെള്ളി രാവിലെ 11മണിക്ക്

സെമിനാർ ഹാൾ, അഹല്യ സ്കൂൾ ഓഫ് എഞ്ചിനീയറിംഗ് ആൻഡ് ടെക്നോളജി

സംഘാടനം:

ഇലക്ട്രിക്കൽ ആൻഡ് ഇലക്ട്രോണിക്സ് എഞ്ചിനീയറിംഗ് വിഭാഗം അഹല്യ സ്കൂൾ ഓഫ് എഞ്ചിനീയറിംഗ് ആൻഡ് ടെക്നോളജി









Report

Urjakiran Seminar, Rally & Signature Campaign

Dates: 12/10/2021, 9:30:00 AM to 12/10/2021, 1:30:00 PM **Venue**: Ahalia School of Engineering and Technology **Event Type**: Seminar, Rally & Signature Campaign

Organized by: Electrical and Electronics Engineering Department, n/a, n/a

Supported by: Energy Management Centre, n/a, n/a

Faculty/staff coordinators: Dr.G.Muruganandh, Swathy M V n/a

Student coordinators: n/a (n/a year, n/a), n/a (n/a year, n/a), n/a (n/a year, n/a)

Resource persons: (1) Madhukrishnan K, Resource person from EMC, EMC (2) n/a, , n/a

(if more, please upload the details in Google Classroom)

Description of the event

Urjakiran seminar, rally and webinar was sponsored by Energy management centre, Kerala. The Programme started by 9.30 AM and inaugurated by Sri. Prabhakaran MLA. Smt. Praseetha, Panchayath President, Pudussery

Smt.Sundhari Dileep, Malampuzha Block Panchayath Member were guests. Madhukrishnan K was the resource person from EMC who handled seminar session. Local There were total of 4 body representatives, 40 Public,56 students(100 participants). Handbooks and notebooks are distributed from EMC. Rally and signature campaign started by 1.00 PM and inaugurated by Sri.A Prabhakaran MLA, Malampuzha. There were total 69 participants and 25 no.of placards were used. Programme is concluded by 1.30 PM.

Financial details (if applicable)

Sl.No.	Particulars	Income (Rs.)	Expense (Rs.)
1	Total Income	6500	-
2	Total Expense	-	6518

Split-up of the income and expenses are shown in the 'Final Settlement' document below.

Final Settlement (if applicable)

https://drive.google.com/open?id=1KyFYfHqmzPJCohDZJ7cEEuvpz0jAC9ve

Participant details

No. of internal	Students	100
participants	Staff / Faculty	60
	Students	9
No. of external participants	Faculty	0
	Other	0
	169	

Other details (if applicable):

No. of IEEE members: 0

No. of ASET - IEDC members: 0

No. of ASET NSS members: 15

Appendix

Along with this event report, please upload the following documents to Google Classroom:

- 1. Event posters
- 2. Photos/screenshots of the event
- 3. Recording links
- 4. Scanned copy of the bills (if applicable, original bills to be submitted to ASET Office)



വികസന ആശയങ്ങളുമായി 'പാലക്കാട് വിഷൻ 2030' മാർഗരേഖ



 പാലക്കാട് മാനേജ്മെൻറ് അസോസിയേഷൻ തയ്യാറാക്കിയ 'പാലക്കാട് വിഷൻ 2030' മാർഗരേഖ സ്കീകർ എം.ബി. രാജേഷ് കളകർ മൺമയി ജോഷിക്ക് നൽകി പ്രകാശനം ചെയ്യുന്നു

പാലക്കാട് ം പാലക്കാ ടിൻെറ സമഗ്ര വിക സനം ലക്ഷ്യമിട്ട് പാല ക്കാട് മാനേജ്മെൻറ് അസോസിയേഷൻ തയ്യാറാക്കിയ 'പാല ക്കാട് വിഷൻ 2030' മാർഗരേഖ നിയമസ ഭാ സ്പീക്കർ എം.ബി.

രാജേഷ് പ്രകാശനം ചെയ്തു. ചട ങ്ങിൽ മുഖൃതിഥിയായിരുന്ന കള കൂർ മൃൺമയി ജോഷി മാർഗരേഖ ഏറ്റുവാങ്ങി. ചടങ്ങിൽ പാലക്കാ ട് വിഷൻ 2030 പ്രൊജക്ല് കൺ വീനർ സുമേഷ് കെ. മേനോൻ അധ്യക്ഷനായി.

കൃഷിയും അനുബന്ധമേ ഖലകളും, വൃവസായം, അടി സ്ഥാന വികസനം, വിദ്യാഭ്യാ സം എന്നിങ്ങനെ നാല് മേഖല



കളായി തരംതിരിച്ചാ ണ് നൂതന വികസന ആശയങ്ങഠം തയ്യാ റാക്കിയിടുള്ളത്.

പാലക്കാട് ചേംബർ ഓഫ് കൊ മേഴ്സ്, ഇൻസ്റ്റിറ്റ്യൂ ട്ട് ഓഫ് ചാർട്ടേഡ് അകൗണ്ട ൻറ്സ്

ഓഫ് ഇന്ത്യ പാലക്കാട് ചാപ്റ്റർ, കഞ്ചിക്കോട് ഇൻഡസ്ട്രീസ് ഫോറം, ക്രെഡായ് എന്നീ സം ഘടനകളുടെ സഹകരണവുമു ണ്ടായിരുന്നു.

യോഗത്തിൽ പാലക്കാട് മാനേജ്മെൻറ് അസോസിയേ ഷൻ പ്രസിഡൻറ് വി. പ്രതീഷ്, കഞ്ചിക്കോട് ഇൻഡസ്ട്രീസ് ഫോറം സെക്രട്ടറി കിരൺകു മാർ, മലാവി മുൻ ഹൈകമ്മിഷ ണർ സുരേഷ് കെ. മേനോൻ, അഹല്യ ഗ്രൂപ്പ് ഇൻസ്റ്റിറ്റ്യൂഷൻ സ് അക്കാദമിക് ഡയറക്ടർ ശ്രീമ ഹാദേവൻ പിള്ള, നബാർഡ് റിട്ട, ചീഫ് ജനറൽ മാനേജർ ജയക ഷ്പൻ ജി. മേനോൻ, സബ് ഡിവി ഷണൽ മജിസ്ട്രേറ്റ് ഡോ. ബൽ പ്രീത് സിങ്, പാലക്കാട് ഐ.ഐ .ടി. ഡയറകർ പി.ബി. സുനിൽകു മാർ, ഇൻസ്റ്റിറ്റ്യൂട്ട് ഓഫ് ചാർട്ടേ ഡ് അക്കൗണ്ടൻറസ് പാലക്കാ ട് ബ്രാഞ്ച് മുൻ ചെയർ കെ.വി. വാസുദേവൻ, ചേംബർ ഓഫ് കൊമേഴ്സ് വൈസ് പ്രസിഡ ൻറ് സി.കെ. രാജു, ക്രെഡായ് സംസ്ഥാന ജോയൻറ് സെക്ര ട്ടറി കെ. രാജൻ, പാലക്കാട് മാ നേജ്മെൻറ് അസോസിയേഷൻ സെക്രട്ടറി നിതിൻ ചേറ്റൂർ എന്നി വർ സംസാരിച്ചു.



Unnat Bharat Abhiyan



1. Introduction

Unnat Bharat Abhiyan is a National programme launched by the ministry of Human resources development with the vision to involve professional and higher education institutions in the development process of rural area in the country to achieve sustainable development and quality of life. Ahalia School of Engineering and Technology, has enrolled as a Participating Institution under Unnat Bharat Abhiyan on September 2019. 20 faculties and 160 students of Ahalia School of Engineering and Technology are involved in this programme. Preeja V (Assistant Professor-Science & Humanities) is selected as the Coordinator for the program.

2. Objectives of IIC:

- To build an understanding of the development agenda within institutes of Higher Education and an institutional capacity and training relevant to national needs, especially those of rural India.
- To re-emphasize the need for field work, stake-holder interactions and design for societal objectives as the basis of higher education.
- To stress on rigorous reporting and useful outputs as central to developing new professions.
- To provide rural India and regional agencies with access to the professional resources of the institutes of higher education, especially those that have acquired academic excellence in the field of science, engineering and technology, and management.
- To improve development outcomes as a consequence of this research. To develop new professions and new processes to sustain and absorb the outcomes of research.
- To foster a new dialogue within the larger community on science, society and the environment and to develop a sense of dignity and collective destiny.

3. List of Participating Villages:

- 1. Muthalamda-1
- 2. Muthalamada-2
- 3. Pallassana

- 4. Peruvemba
- 5. Elapully-2

4. Activity Report

Various activities organized by Ahalia School of Engineering and Technology are

4.1. **Old Age Home Visit:**

52 Students and 5 staffs visited Karunya Old Home on 06-08-2019 and spent time with them.

They provided fruits and refreshments for the inmates. Volunteers also entertained inmates by presenting various cultural programmes





Flood Relief Materials 4.2.

200 Students of Ahalia School of Engineering and Technology collected flood relief materials worth Rs.25000 for the needy and handed over the same at the collection centre in NSS Engineering College, Palakkad





4.3. Blood Donation Awareness

A Flash Mob was performed by the 46 Students of Ahalia School of Engineering and Technology on 01/10/2019 (National Voluntary Blood Donation Day), to create awareness among public about the importance of blood donation. The motto was "GIVE BLOOD, SAVE LIFE". The venues included Stadium Bus Stand, Town Bus Stand and Fort Maidan, Palakkad





4.4. Gandhi Jayanti Observation

A plastic waste cleaning activity was conducted at Nelliyampathy, Palakkad on account of Gandhi Jayanthi observation. Around 51 Students participated in the program. Some of the forest officers also joined in the activity.





4.5. Plastic Pollution Control

A one day session on Plastic Pollution Control was organized by Ahalia School of Engineering and Technology on 19-12-2019. The workshop was attended by representatives from various villages and municipalities from Palakkad and by 32 students from various institutions. The workshop was inaugurated by Er. Krishnan M.N, Environmental Engineer in Kerala State Pollution Control Board. He delivered an address on the need to reduce the use of plastic and different laws relating to the use of plastic.

Dr.Hema Nalini A.V., Professor and Head of Department of Civil Engineering of MEA Engineering College was the keynote speaker for the first session of the workshop. She discussed about the various harmful effects of the usage of plastics and the need to stress on the concept of Reduce, Reuse and Recycle.

Sri.Y.Kalyana Krishnan, District Coordinator of Haritha Kerala Mission delivered a lecture on ban of one time plastic from 01-01-2020. He stressed on the need to promote non-plastic commodities as substitutes for the plastics. Various collection methodologies of plastics were discussed during the session.

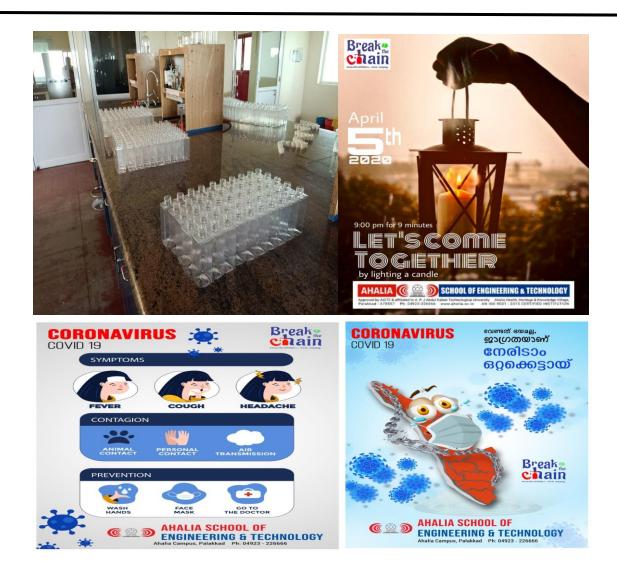
The workshop concluded with a Discussion Session chaired by Dr.P.R.Sreemahadevan Pillai, Principal of Ahalia School of Engineering and Technology.





4.6. <u>Corona Prevention Activities</u>

- Provided to the District Administration, accommodation for 100 persons with sufficient toilets, kitchen and other necessary facilities.
- Provided 1500 litres of sanitizer to the Palakkad District Hospital and 500 litres of sanitizer to the Police
- Posters creating awareness of COID-19 and prevention was created and circulated
- 20 Student volunteers of UBA helped in these activities



4.7 Workshop on Rural Entrepreneurship Opportunities

An online workshop was conducted on 3rd November 2020 for students to create awareness about rural entrepreneurship opportunities. Workshop was attended by people from various section of societies. The workshop stressed on various opportunities for entrepreneurship and urged people to come forward as entrepreneur. The session was handled by experts from various fields. 138 participants attended the event via Google Meet.

4.8 Panel Discussion to 'Celebrate International Day for The Elimination of Violence Against Women'

To celebrate International Day for the Elimination of Violence Against Women, an online panel discussion was organised by the Ahalia Group Academic Institutions in association with Unnat Bharat Abhiyan, under Ministry of Education, Government of India and IEEE Women In Engineering(WIE) SB AG, Ahalia School of Engineering & Technology (ASET) on 25 November, 2020. The event coordinators were Mrs. Kripa K. M., HOD, Department of Civil Engineering, ASET and Mrs. Bindu Valoor, Manager-Academics Outreach. 250 participants attended the event via Google Meet and 300 participants watched the YouTube live streaming. The eminent panelists gave awareness about domestic violence, the importance of self awareness among women to eradicate violence against them and the endless opportunities women have if they choose to excel.

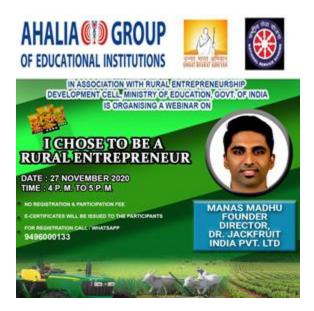
Youtube link: https://youtu.be/uDXNJg5kcfY



4.9 Webinar on Opportunities in Rural Entrepreneurship

To create awareness among youth about the endless opportunities Rural Entrepreneurship offers, an online seminar was organised by the Ahalia Group Academic Institutions in association with Rural Entrepreneurship Development Cell, Unnat Bharat Abhiyan, under Ministry of Education, Government of India and NSS unit, Ahalia School of Engineering & Technology (ASET) on 27 November, 2020. The event coordinators were Prof. Preeja, Prof. Vijitha Khan, ASET and Mrs. Bindu Valoor, Manager-Academics Outreach. 240 participants attended the event via Google Meet. The resource person, Mr. Manas Madhu, briefed about the reason why he chose to be a rural entrepreneur. He also spoke about various challenges he had to face and how he overcame them. He encouraged youth to enter into this area as huge opportunities are awaiting them.

Youtube link: https://youtu.be/YhpLmb4HUGg



Ahalia Group Educational Institutions in association with Unnat Bharat Abhiyan and Rural Entrepreneurship Development Cell under the Ministry of Education, Govt. of India, Institute's Innovation Council and ASET Alumni Association is organising a Panel Discussion on 23 December 2020 from 4 to 6 p.m. on the topic 'Educated Youth in Agriculture: Opportunities & Threats'.152 participants attended the event via Google Meet.

YouTube Link: https://youtu.be/5mJRZAAoonM



4.11 Panel Discussion on 'COVID 19 Vaccination and Thereafter'

On 26 January 2021, Ahalia Forum, an initiative of Ahalia Group Educational Institutions, in association with Unnat Bharat Abhiyan, Ministry of Education, Govt. of India and Institution's Innovation Council, Ministry of HRD, Govt. of India, organised a panel discussion on COVID 19: Vaccination & Thereafter. Dr. V. S. Gopal, Chairman, Ahalia Group Institutions offered the key note address. Dr. P. R. Sreemahadevan Pillai, Director, Ahalia Group Academic Institutions presided. Dr. Amar Fettle, State Nodal Officer for Health, Government of Kerala inaugurated the event. Panelists: Dr. B. Padmakumar, Professor-in-Charge of COVID 19 ICU, Government Medical College, Alappuzha, Dr. Prem Narayanan, Consultant & Head, Department of Endocrinology & Diabetology, Ahalia Diabetes Hospital, Palakkad, Prof. Roshan Sanu Y. COVID Survivor, Ahalia School of Engineering & Technology addressed and led the discussion. 146 participants attended the event via Google Meet.

YouTube link: https://youtu.be/N7E2pRgWF5g



4.12 Panel Discussion on 'National Education Policy – 2020'

On 30 January 2021, Ahalia Forum, an initiative of Ahalia Group Educational Institutions, in association with Unnat Bharat Abhiyan, Ministry of Education, Govt. of India and Institution's Innovation Council, Ministry of HRD, Govt. of India, organised a panel discussion on *National Education Policy: 2020. Dr. P. R. Sreemahadevan Pillai, Director, Ahalia Group Academic Institutions presided. Dr. M. Abdul Salam, Former Vice Chancellor, University of Calicut inaugurated the event. Expert Panelists: Prof. Venkatesh Raikar, Former Vice Chancellor, Director (Quality Assurance) KLE Technological University, Hubli, Karnataka, Mr. Jomy P. L., Educational Expert, addressed and led the discussion. 165 participants attended the event via Google Meet.

Programme link:

https://drive.google.com/file/d/1Fusf9AAPLFjDDUUKaGYYbwkZEF4uMnqS/view?usp=sharing_eil&ts=60825368

