SREE AYYAPPA COLLEGE

ERAMALLIKKARA, CHENGANNUR, ALAPPUZHA DISTRICT
KERALA

(GOVT. AIDED COLLEGE AFFILIATED TO THE UNIVERSITY OF KERALA)
NAAC Accredited



SSR (CYCLE II)

CRITERION – VII
INSTITUTIONAL VALUES AND BEST PRACTICES

SUBMITTED TO

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL (NAAC)

JULY 2023

GREEN CAMPUS INITIATIVES

THE GREEN PROTOCOL OF THE COLLEGE

1. Bring food only as per requirement to avoid wastage.
2. Promote ink/paper pens to avoid accumulation of plastic waste through discarded ball point pens.
3. Food and drinking water should be brought in stainless steel utensils and disposable materials should be avoided.
4. Instead of discarding waste, deposit it in the bins provided.
5. Avoid plastic cups and plates in public functions where food is served.
6. Store electrical and electronic waste and hand it over periodically to scrap dealers to ensure its proper recycling.
7. Avoid flowers draped in plastic covers and flex items during public functions and welcome dignitaries with a flower.
8. Avoid pasting hoarding with cello tapes and insulation tapes on the walls.

To maintain a green and sustainable environment, the college has a Green Policy and makes sure to stick on its rules. As per the Green Policy, the college has implemented the following measures to maintain a green, clean and sustainable campus.

Circular on the ban on the use of plastic



Online Mode of Communication

The institution circulates the messages via e-mail or WhatsApp groups instead of hard copies to savethe environment.







Messages circulated via e-mail and WhatsApp

The use of eco-friendly banners





The use of eco-friendly leaf banner and the use of cloth banner and cloth flag for activities within the campus



Cloth bag during IFFSAC Film Festival

Bamboo Seating arrangement "Mulayadi Mukku" within the campus





Landscaping

SAC has a lush green campus, disseminating a healthy and positive atmosphere. We have planted plenty of trees like mango trees, coconut trees, palm trees, bamboo and areca trees. Not only the campus, but also the surrounding areas of the hostel are surrounded by green bushes, plants and grass lawns, reducing water loss during summer heat.





The use of steel utensils

Steel plates and tumblers are used to served food within the campus instead of paper cups and plates. Staff and students use steel lunchboxes and water bottles.





The institutional initiatives for greening the campus each year are as follows:

Pledge to Conserve Energy

On December 14, 2022, the entire campus took an oath to conserve energy.



Workshop on Climate Change November 18, 2022

A one-day pre-workshop was organized at Sree Ayyappa College Eramallikkara, on 18/11/2022in connection with the National Conference on climate school in December 2022 at Kozhikode. Two Climate activities have conducted the class. Dr K.R Ajithan, Writer, Transition Studies Editorial Team Member. Sri Sahadevan Climate Activist SAPACC .The program started at10.30 am with NSS Geetham by NSS volunteers. A welcome speech was delivered by BMC convener Dr. Ganga G, followed by a Presidential address by Prof (Dr.) S. Suresh. Dr. Abhilash R, BMC Convener of Christian College Chengannur had given introductory remarks on the various activities.

Conducted by SAPACC and the workshop. The programs concluded with a vote of thanks by Mr. Prince, NSS volunteer. Dr. Athira Sasidharan and Ms Lavanya, NSS Programme Officers supported the Program by arranging the venue and their wholehearted cooperation.

WORKSHOP OUTCOME

- Program had created awareness on Change in Climate change and role of youth in its Mitigation and Management activities
- SAPAAC a New Organization was introduced to Sree Ayyappa College for Conducting joint venture activities on Environmental related Programs
- The SAPACC team invited the Sree Ayyappa College, Eramallikkara BMC team for theNational Conference on climate school on December 15th -18th 2022 at Kozhikode.









Cleaning drive against Dengue July 7, 2022-Observance of Dry Day







Cleaning drive against Dengue July 15, 2022 – Observance of Dry Day




Campus cleaning





NSS Day September 24, 2022

The NSS units of Sree Ayyappa College celebrated NSS Day with great enthusiasm and commitmentto community service. The event aimed to commemorate the foundation of the National Service Scheme (NSS) and encourage active participation of NSS volunteers in various activities. The celebration included a campus cleaning drive and the plantation of saplings by dedicated NSS volunteers.



Campus cleaning and planting saplings









Vegetable garden-making on Ladies Hostel terrace

The NSS volunteers of Sree Ayyappa College took an initiative to create a vegetable garden on the terrace of the ladies' hostel. This project aimed to promote sustainable practices, self-sufficiency, and healthy eating habits among the residents of the hostel.







Banana Cultivation in the Campus

On Environmental Day, June 5, 2020, plantain trees were planted by the Principal Dr. K. C, Prakash and NSS volunteers in the college premises.





Swatch Bharath Cleaning Drive Programs after Covid

As a part of Swatch Bharath Cleaning Drive, National Service Scheme volunteers cleaned the premises of the college, Hindu UP School, Eramallikkara and nearby Primary Health Centre.







Waste segregation Initiative

Waste bins were installed to segregate bio-degradable and non bio- degradable waste





Webinar on Biodiversity of Wetlands - February 3, 2021

Department of Biochemistry & Industrial Microbiology in association with Biodiversity Club organized a webinar on Biodiversity of wetlands in association with Wetland Day observation on February 3rd 2021. Dr. Udayan P.S, Head, Department of Botany, Sree Krishna College, Guruvayoor delivered the talk on wetland ecosystem. He discussed regarding the important of wetlands, mangroves and the importance of plants seen in wetlands. The webinar was inaugurated by Principal Dr. K.C. Prakash. Dr. Nitha B., Head of the Department delivered the presidential address.






WORLD ENVIRONMENT DAY JUNE 5, 2018

Celebration of world Environment Day was done by the NSS volunteers with various activities from June 5th –June 15th with various activities like drawing completion for kids, photography making competitions, planting of jack fruit tree and a seminar on beat plastic pollution in association with science club and NSS unit of our college.

JACK FRUIT TREE SAMPLING DISTRIBUTION AND PLANTING





World Environment Day Celebration June 20 & 21, 2018

The Department of Biochemistry and Industrial Microbiology, Sree Ayyappa college, Eramallikkara organized a '**State Level Seminar On Environmental Pollution in the Current Scenario-Major Threats and Solutions'** sponsored by Kerala State Council for Science Technology and Environmentas a part of World Environment day on June 20 and 21, 2018. The seminar was inaugurated by Dr.

Geetha. S. Pillai, Deputy Project Director, Centre for Medicinal plants Research, Arya Vaidyasala Kottakkal. Smt. Binz. C. Thomas, District coordinator, Suchitwa Mission, Alappuzha. Both the invited guests delivered a talk on the topic *Impact of Environment Pollution on Vegetation- With Special Emphasize to Medicinal Plants* and *Impact of Plastic Pollution and Waste Management* respectively.





EXPO ON WASTE MANAGEMENT SYSTEMS BY SUCHITWA MISSION

Suchitwa Mission, Alappuzha District organized an expo on waste management systems on June 20, 2018. Various solid waste management systems such as pot compost, bin compost, tank compost, vermin compost production and various, methodologies were exhibited. A team from Suchitwa Mission explained various waste management systems to students and public.





POSTER PRESENTATIONS ON HAZARDS OF ENVIRONMENTAL POLLUTION

Poster presentations were organized for the students on adverse effects of environmental pollution on June 20, 2018. Students made various posters with different messages on the need to protect our earth from pollutions. The poster presentation was an experience to the students to know about the adverse effects of environmental pollution.





PRESENTATION ON HAZARDS OF ENVIRONMENTAL POLLUTION

Presentations were conducted on June 21, 2018. Students from different colleges made oral presentations on different aspects of environmental pollution. The students actively participated in the session. The students from Amrita Institute, Kollam, Pampa DB Pampa College, Parumala, Chengannur Christian College, Sree Ayyappa College, Eramallikkara participated. Students presented papers on plastic pollution, water pollution, solid waste management.





KERALA FLOOD RESPONSE - SEPTEMBER 12, 2018

The Department of Biochemistry and Industrial Microbiology, Sree Ayyappa college, Eramallikkara in association with office of District Medical officer, Alappuzha organized a programme **Kerala Flood Response** on September 12th 2018 to increase the awareness regarding the spread of diseases and prevention methods after flood. The programme discussed about various diseases which can be transmitted after the flood which affected Kerala during August 2018. The precautions and preventive measures were also discussed in the seminar. Smt. Chachikkutty, Health Inspector, Eramallikkara and Mr. Naresh, lead the Seminar and cleared the doubts of students. A monkey show was presented for the students by Mr. Naresh, in which monkey answered the questions of students regarding flood and related diseases.




WORLD OZONE DAY CELEBRATION -SEPTEMBER 22, 2018

The year 2018 marks the 31st anniversary of Montreal protocol. The success of the Montreal protocol shows what can be achieved by the mobilization of international agencies, government, business communities and individuals. Our positive action can effectively solve environmental problems. This year our college organised Ozone Day Celebration on 22/9/2018 to create a positive attitude in young minds to act on correct direction in their best possible way for sustainable eco-friendly life. SAC arranged seminar on the topic “Protect the Earth and prevent Ozone layer Depletion” by Dr. M. S. Latha, Associate Professor, Dept. of

Chemistry, TKMM College, Nangiarkulangara. Intercollegiate quiz, essay writing, painting and poster making competitions were also conducted during this occasion.









BIOPARK CONSTRUCTION AT COLLEGE PREMISES DECEMBER 20 2018

A bio park was constructed and a garden was made was at the college premises by Bhoomithra Sena and NSS volunteers.









VEGETABLE GARDEN MAKING DECMBER 21-31, 2018

NSS volunteers made a vegetable garden in the college premises as a part of NSS Special Camp.




Vegetable garden in the campus

WET LAND DAY CELEBRATION JANURAY 30, 2019

Seminar on *Wet Land and Climate Change*

A two-day State Level Seminar on *Wetland and Climate Change* was conducted by Dr. Abhilash, Asst. Professor, Christian College, Chengannur and Dr. Brilliant Rajan, Associate professor and Head, Dept of Environmental Science, Govt. College, Anchal.




Training On *Wealth from Waste*

Ms. Divya, Faculty, Nattikam Poly Technic College conducted a one-day work shop on Wealth from waste for NSS volunteers




WEALTH FROM WASTE EXHIBITION BY VOLUNTEERS - FEBRUARY 15-16 2019

An exhibition was conducted by the NSS volunteers to showcase the products made after attending *Wealth from Waste* workshop.








Pamphlet Distribution on Waste Management and Implementation Of Green Protocol at Institutions and Houses January 26TH –March 30TH 2019




World Environment Day June 5, 2017

SAC celebrated World Environment Day by planting saplings in the campus and the premises of ladies' hostel.





Seminar On Waste Management

Mr. Muraleedharan Katoor, Resource Person, Suchitwa Mision had conducted classes on *Waste Management* on October 3rd 2017. There was a group discussion and debate on "Waste, its management and challenges". The session was conducted in four groups and group leaders shared their views on the importance and various alternative strategies on waste management.





Poster making Competition on Environmental Protection







World Forest Day Celebration March 27 2017

World Forest Day was celebrated in a befitted manner. A state level seminar was conducted in association with Bhoomithara Sena Club. The celebration was based on the theme on Western Ghat Protection. Dr. Abrhan Kuruvila, an eminent environmentalist explained about Western Ghat Protection and its benefits.



Painting competition conducted for school students

As a part of World Forest Day, a painting competition was conducted for school students.



Painting competition conducted for school students

Suresh S

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