



SANATANA DHARMA COLLEGE

ALAPPUZHA

Affiliated to the University of Kerala
Reaccredited by NAAC with A+ grade



CRITERION: 7

Institutional Values and Best Practices

7.1.3

Institutional Environment and Energy Initiatives

Clean Green campus

Initiatives



DECLARATION

The following clean and Green campus initiatives are taken up by the institution.



Prema

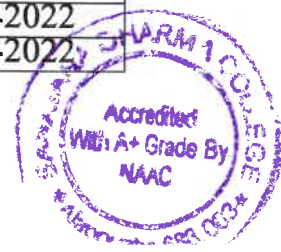
Principal

Prof. (Dr.) PREMA K.H
PRINCIPAL
PEN 467693
S.D. COLLEGE ALAPPUZHA



SANATANA DHARMA COLLEGE ALAPPUZHA

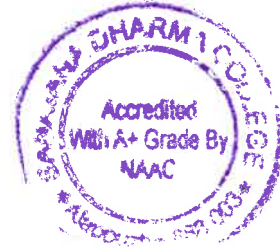
Sl. No.	Name of the activity	Date
2018-2019		
1.	Environment day	5-06-2018
2.	Swatch Bharat Internship Program	16-06-2018
3.	Plastic Waste Collection	24-08-2018
4.	Love Plastic	30-08-2018
5.	Swatch Bharat Sremaedan	16-09-2018
6.	Say No To Plastic	2-10-2018
7.	Seminar on Wetland Ecology and Photography Contest	05-02-2019
8.	Suchitva Bharath Mission	06-03-2019
2019-2020		
1.	World Environment Day	5-06-2019
2.	World Water Day	22-03-2019
3.	Seminar on Climate Change on biodiversity	3-12-2019
4.	Vismayam- Nature and wildlife photography exhibition	10-01-2020
5.	Ila- Exhibition and marketing of organic vegetables and fruits	5-02-2020
6.	Planting Trees at Home	13-04-2020
7.	International Earth Day	22-04-2020
2020-2021		
1.	Plant a life challenge	10-05-2020 - 5-06-2020
2.	Environment Day	5-06-2020
3.	Harithalayam	5-06-2020
4.	Quiz on Nature Conservation Day	27-07-2020
5.	Ozone Day	16-09-2020
6.	Making of the college garden	22-01-2021
7.	Only One Earth, Craft Our Earth	22-04-2021
2021-2022		
1.	Campus Cleaning Drive	9-05-2021 - 13-05-2021
2.	Environment Day	5-06-2021
3.	Reuse of plastic material on World Ozone Day	16-09-2021
4.	Rag Tag Challenge	2-10-2021 - 10-10-2021
5.	Cleaning of the SDC campus	26-01-2022
6.	Haritham: Video Making Competition	2-02-2022
7.	Interactive session: Mannorukkam Koottare and making of Kariyila Kuzhi	2-02-2022
8.	I Love my SDC campaign	12-02-2022
9.	World Water Day	22-03-2022
10.	Varnam: Quiz Competition	23-03-2022
11.	Know our biodiversity and how to conserve it	10-03-2022 - 12-03-2022
12.	Vishuthaineettam	12-04-2022
13.	Velicham	12-04-2022
14.	Inauguration of the aerobic unit	24-04-2022
15.	Installation of Dustbins	26-04-2022
16.	Sandalwood Saplings Plantation	16-05-2022





SANATANA DHARMA COLLEGE ALAPPUZHA

2022-2023		
1.	Establishment of Plastic Bottle Booth	1-06-2022
2.	Tree Plantation: World Environment Day	5-06-2022
3.	Plastic Bottle Disposal Campaign	1-07-2022 – 8-07-2022
4.	Ban of Single-Use Plastics	16-07-2022
5.	Onathinu oru Vatti Poova	2-07-2022 – 10-09-2022
6.	Naattu Pookkalam	30-08-2022
7.	College Campus Cleaning	21-10-2022
8.	College Campus Cleaning	28-10-2022
9.	Paper Bag Making	26-01-2023
10.	Seminar and photography exhibition of wild ornamental plants of Kerala	24-02-2023 – 28-02-2023
11.	Campus Cleaning	2-03-2023
12.	Paper pen making	28-03-2023
2023-2024		
1.	Environment day	5-06-2023
2.	Environment day program associated with State Wetland Authority Kerala	5-06-2023
3.	One time plastic ban campaign	6-06-2023
6.	Distribution of books made from salvaged paper.	21-07-2023
5.	Nature's Wrap- From Salvage to Salvation	19-09-2023





2018-2019

1. Environment Day- JUNE 5 2018

June 5th was celebrated as Environment Day the NCC cadets cleaned the college campus and also planted tree saplings. The principal in charge and former ANO Dr. Unnikrishnan sir inaugurated the function by planting a tree in the college. Tree saplings were also distributed to the NCC cadets on the occasion.





2. Swatch Bharat Internship Programme (16/06/2018)

National Service Scheme of SD College Alappuzha inaugurated The Swatch Bharat Internship Programme. The Bus stop and premises near our College were cleaned under the leadership of Programme Officer Dr. Veena.

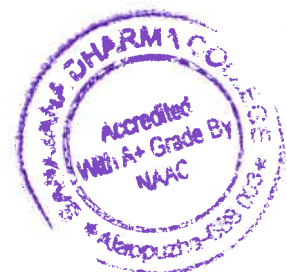
3. Plastic Waste Collection (24/08/2018)

N.S.S. Volunteers of SD College Alappuzha collected plastic waste in and around SD. College, which was working as Govt. Collection Centre. The collected plastics were handed over to the Alappuzha Municipality.



4. Love Plastic (30/08/2018)

N.S.S Unit of SD College Alappuzha & "SEED", a branch of Mathrubhumi jointly conducted a program named "LOVE PLASTIC". About 100 volunteers worked hard and collected a great amount of plastic waste and plastic bottles.





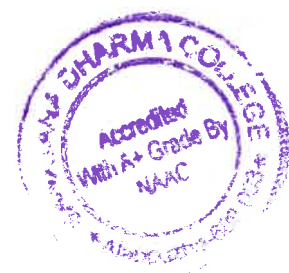
5. Swatch Bharat Sremadan (16/09/18)

Volunteers of the National Service Scheme of SD College Alappuzha cleaned the campus as a part of Swatch Bharat Sremaedan. POs Dr. Veena J & Dr.Lekshmi.S gave leadership to the program in which about 50 volunteers actively participated.



6. Say No To Plastic (02/10/18)

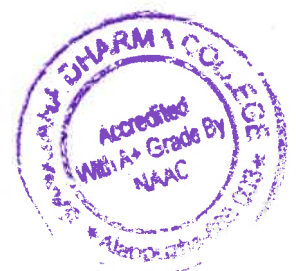
NSS Unit of SD College Alappuzha visited several houses in and around Eravukad Ward uplifting the importance of anti plastic lifestyle, as part of Gandhi Jayanti. Anti-plastic messages were given by PO Lekshmi S and Volunteers.





7. Seminar on Wetland Ecology and Photography(05 February 2019)

Wetlands play several functions; water purification, water storage, processing of carbon and other nutrients, groundwater replenishment, shoreline stabilization, storm protection, and are considered as the reservoirs of biodiversity. As part of Wetlands Day 2019, Sanatana Dharma College, Alappuzha along with the Department of Post-Graduate Studies and Research in Botany conducted a seminar on Wetlands Ecology and a photography contest on 5th February 2019. Started at 10.30 am with prayers- Welcome speech done by Dr. Jose Mathew (Organizing Secretary)- Meeting chaired by Head of the Department of Botany Inaugurated by Principal (Dr. Pr. Unnikrishnapillai)-Wishes made by Dr. T. SunilKumar (Ecoclub Coordinator); Dr. Rakesh C. (Assistant Professor, Department of Physics); Dr. G. Nagendra Prabhu (Director, Centre for Research on Aquatic Resources) -Thanks given by Dr. V.N. Sanjai (Assistant Professor, Dept. of Botany). Lead talks were delivered by Mr. Sojan Jose (Assistant Professor, Govt. College, Chittur, Palakkad) and Dr. Regy Yohannan (Research Associate, Department of Botany, SN College, Kollam, Kerala). The title of the talk was Ecosystem in Ventilator (Sojan Jose) and Riparian Plants of Western Ghats (Dr. Regy Yohannan).





7. Suchithva Bharath Mission (06/03/2019)

SD COLLEGE NSS UNIT hosted the program organized by the Kerala government Suchithva Bharath missions awareness class on the topic of zero waste Carrier guidance class was taken by UNICEF's communication consultant Shri Baby Arun in the noon session of the full-day program. The participation of the full unit took place Vice Principal of the college delivered the presidential address.





2019-2020

1. World Environment Celebration June 5TH

The NSS UNIT OF SD COLLEGE ALAPPUZHA started the social services this year with the observance of World Environment Day. This year's AATHMA award winner Sri V Suresh Kumar planted saplings of fig and jackfruit on the college premises and either side of the common street near an awareness class on the topic THE NEED OF ENVIRONMENT PROTECTION AND CONSERVATION led by him. The program officers of the unit honored Sri V Suresh Kumar on the occasion.






2. World Water Day (22/03/2019)

SD College NSS Unit has celebrated Water Day and stuck posters in the college.



3. Seminar on Climate Change on Biodiversity (3-12-2019)

In an earnest attempt to protect the nature 'Paristhithikam', an initiative of the Directorate of Environment and Climate Change is founded on this objective. The research Department of Botany, SD College, in association with DoECC has organised a one-day state level seminar on the "Effect of Climate Change on Biodiversity". The keynote speakers were Sandeep Das and K.P. Rajkumar Researchers of Kerala Forest Research Institute.

<p>NO GREEN PLANET IF THERE ARE NO PLANTS</p>	<p>Organizing Committee</p> <p>Patron Dr. P.K. Vaidyanathan Pillai Principal</p> <p>Convener Dr. T. Dhanraj (Head, Department of Botany)</p> <p>Organizing Secretary Dr. Anur Mathew</p> <p>Members Dr. V.S. Suresh Dr. P.A. Anand Dr. V. Anandapada Dr. T. Sreelekshmi</p> <p>Address for correspondence Dr. Anur Mathew Assistant Professor Department of Botany SD College, Manipal Mali, 571 320, KL Email: anurmath@sdcollege.ac.in</p>	<p>Effect of Climate Change on Biodiversity</p> <p><i>State level seminar</i></p> <p>Dec. 3, 2019</p> <p></p> <p>Organized by Department of Post Graduate Studies & Research in Botany Sanatana Dharma College, Manipal</p> <p>Supported by Directorate of Environment and Climate Change, TNPS</p>	<p>Programme 10 am- 05/12/2019 Ottavayal, Manipal</p> <p>Topic Dr. V.S. Suresh Dr. P.A. Anand Dr. V. Anandapada Dr. T. Sreelekshmi Dr. V.S. Suresh Dr. P.A. Anand Dr. V. Anandapada Dr. T. Sreelekshmi</p>	<p>Keynote speakers</p> <p>Sandeep Das Assistant Professor Kerala Forest Research Institute</p> <p>K.P. Rajkumar Assistant Professor Kerala Forest Research Institute</p>
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കാലാവസ്ഥ വ്യതിയാനം; സെമിനാർ നടത്തി

സ്വകാര്യ സൗകര്യ സമരം സമാഹരിച്ച സെമിനാർ നടത്തി. ഹിന്ദിയിൽ സംസ്ഥാന വ്യാപ്തിയുള്ള സെമിനാർ നടത്തി. ഹിന്ദിയിൽ സംസ്ഥാന വ്യാപ്തിയുള്ള സെമിനാർ നടത്തി. ഹിന്ദിയിൽ സംസ്ഥാന വ്യാപ്തിയുള്ള സെമിനാർ നടത്തി.



എന്നിടം കാലാവസ്ഥ വ്യതിയാനം സംബന്ധിച്ച സെമിനാർ നടത്തിയപ്പോൾ സെമിനാർ പ്രവേശനം ചെയ്യുന്നു.

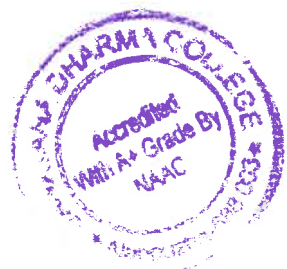




SANATANA DHARMA COLLEGE ALAPPUZHA

4. Vismayam Nature and Wildlife Photography Exhibition 10-01-2020

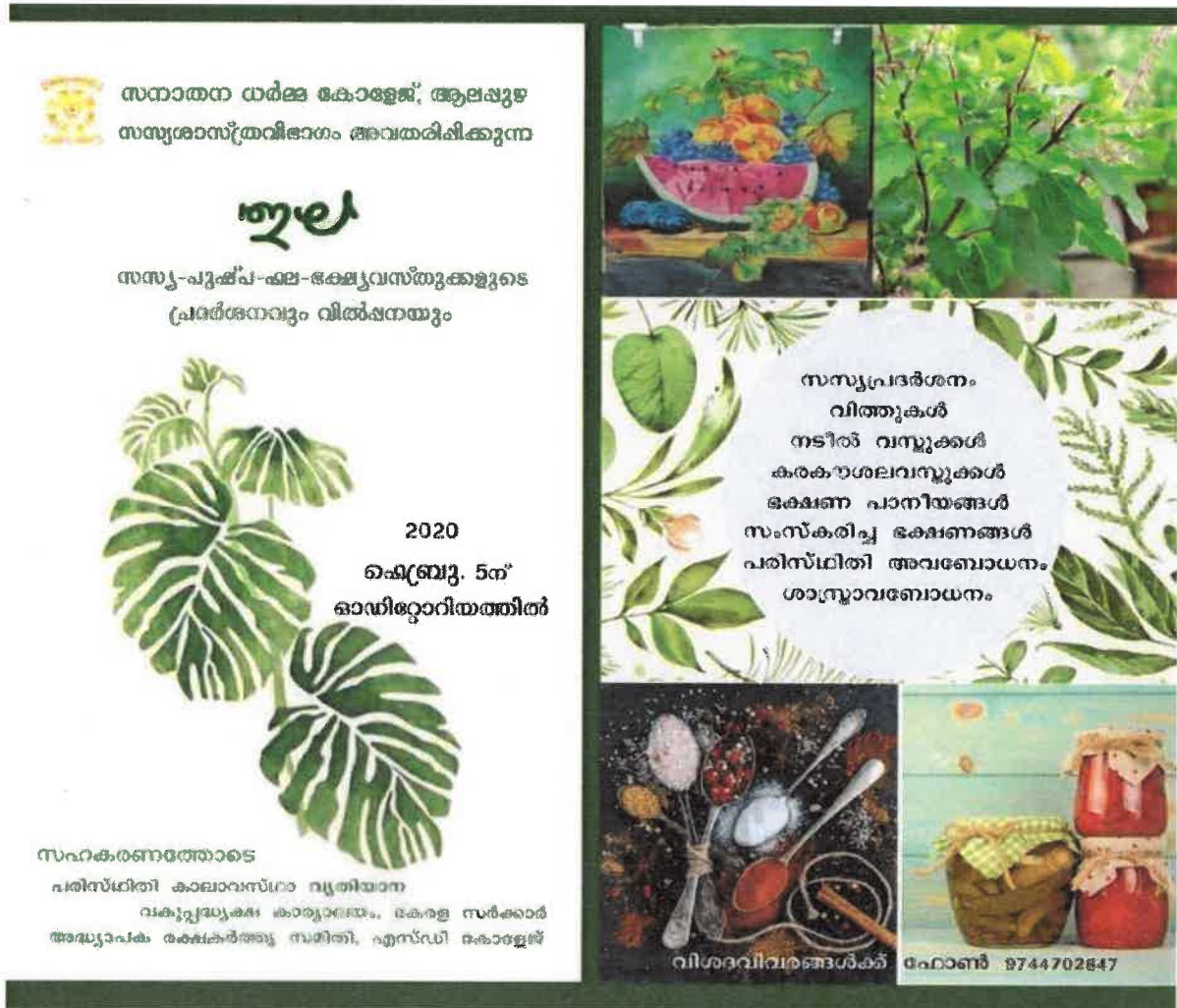
Photographs are a great medium to instill the beauty and importance of nature. Research Department and Postgraduate Studies of Botany of S.D. College, Alappuzha had conducted a photography exhibition by eminent photographers across Kerala. The beauty of Western Ghats, its wildlife, and the rich flora and fauna were all art of the photography exhibition which made the students in awe of nature and paved a thought for the varied ways to conserve nature.





5. Ila- exhibition and marketing of organic fruits and vegetables 05-02-2020

An exhibition and marketing of the organically grown fruits plants, fruits, and vegetables were organized. The program was inaugurated by the principal Dr. P.R. Unnikrishna Pillai. There were more than 16 stalls organized by the students. There were more than 300 medicinal plant species, and the traditional farming tools, herbariums of certain plant species, seeds, ornamental plants, food, and drinks were arranged. There were more than 2000 visitors to the exhibition. The program ended at 4 pm.



സനാതന ധർമ്മ കോളേജ്, ആലപ്പുഴ സന്ധ്യശാസ്ത്രവിഭാഗം അവതരിപ്പിക്കുന്ന

മൂല

സന്ധ്യ-പൂജ്-ഘൃത-ഭക്ഷ്യവസ്തുക്കളുടെ പ്രദർശനവും വിൽപനയും

2020 ഫെബ്രുവരി 5ന് ഓഡിറ്റോറിയത്തിൽ

സഹകരണത്തോടെ പരിസ്ഥിതി കാലാവസ്ഥാ സ്വന്തമായ വകുപ്പുകൾക്കും കേരള സർക്കാർ അദ്ധ്യാപക ഭക്ഷകർമ്മ സമിതി, എസ്.ഡി. കോളേജ്

സന്ധ്യപ്രദർശനം വിത്തുകൾ നടീൽ വസ്തുക്കൾ കരകൗശലവസ്തുക്കൾ ഭക്ഷണ പാനീയങ്ങൾ സംസ്കരിച്ച ഭക്ഷണങ്ങൾ പരിസ്ഥിതി അവബോധനം ശാസ്ത്രാവബോധനം

വിശദവിവരങ്ങൾക്ക് ഫോൺ 9744702847





6. Planting Trees at Home (18 April 2020)

The NSS volunteers of S.D. College, Alappuzha planted Vegetable seedlings at their home to make “Adukkalathottam”.



7. International Earth Day (22 April 2020)

The NSS Volunteers of S.D. College, Alappuzha collected plastic wastes and handed them over to the Alappuzha Municipality on 22nd April 2020. Due to the pandemic situation, NSS Volunteers collected wastes from their own homes and nearby areas.





2020-2021

1. Plant a Life Challenge (10 May 2020 - 05 June 2020)

An NGO named 'Expectation Walkers' took the initiative to plant 1000 plants throughout Kerala so they made a collaboration with NSS units in Kerala. As a part of that S .D. College NSS unit also accepted the challenge and on June 5, 2020, our NSS unit planted 200+ plants.



2. Environment day (5-06-2020)

On June 5th, 2020 Environment day was celebrated. Cadets planted tree saplings in their premises. They also took part in poster-making and painting activities organized by the unit and these were uploaded in the social media.



3. Harithalayam (05 June 2020)

Harithalayam College Level Inauguration was held on 5th June 2020 under the auspices of S. D. College NSS Unit. S. D. College Principal Dr. P.R. Unnikrishna Pillai inaugurated the tree planting project. College Vice Principal Dr. T.R. Anilkumar and NSS Programme Officers Dr. J. Veena and Dr. S. Lekshmi were present on the occasion. Fifty NSS volunteers participated in the event.





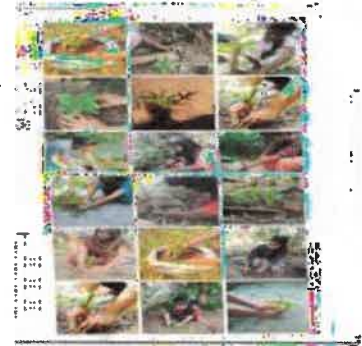
SANATANA DHARMA COLLEGE ALAPPUZHA

4. Quiz on Nature Conservation Day (27 July /2020)

The NSS Unit of S. D. College conducted a college-level quiz competition on Nature Conservation Day. Many students participated in the competition.

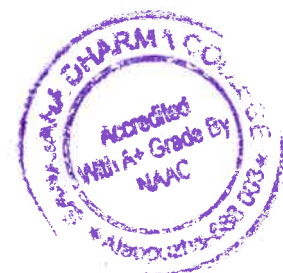
5. Ozone Day (16 September 2020)

More than 30 volunteers of NSS SDC took part in the Ozone Day observance by planting trees and making placards with slogans hailing the conservation of the ozone layer.



6. Making of College Garden (22 January 2021)

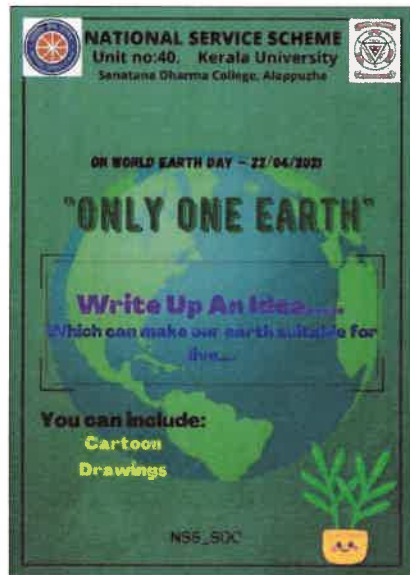
NSS unit of S. D. College, Alappuzha along with the PG & Research Botany Department of the college cleaned the campus and created a garden.





7. Only One Earth, Craft Our Earth (22 April 2021)

A program named "Only One Earth, Craft Our Earth" on the theme 'Which can make our Earth suitable for life' by the NSS unit of S. D. College, Alappuzha in connection with World Earth Day on 22nd April 2021. As part of the program, a magazine was prepared including cartoons, paintings, short stories, write-ups, slogans, and pictures of craft models representing the importance of Earth.





2021-2022

1. Campus Cleaning Drive (09 May 2021 - 13 May 2021)

NSS unit of S. D. College conducted various activities under the Campus Cleaning Drive organized by the NSS unit of S. D. College from 9th May 2022 to 13th May 2022 at S. D. College Campus. As a part of the program, the college campus and NSS unit office were cleaned by the volunteers.



2. Environment Day June 5th 2021

Environment Day was celebrated by the unit. Cadets planted tree saplings at home and on home premises. Cleaning activities were also conducted on the college campus. Cadets also carried out diverse activities like poster making, painting, short videos, etc. on the environment and its significance in human life.





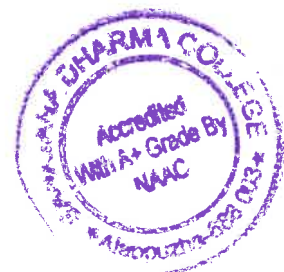
3. Reuse of plastic materials on World Ozone Day (16 September 2021)

Through the reuse of plastic, volunteers made useful products and decorative items in connection with World ozone day on 16th September 2021. Plastic can't be banned. But the usage should be controlled.



4. Rag Tag Challenge (02 October 2021 - 10 October 2021)

A Rag Tag Challenge by the NSS unit of S. D. College, Alappuzha through social media platforms like Facebook, Instagram, etc under the Swachh Bharat Abhiyan from 2nd October 2021 to 10th October 2021 in connection with the Gandhi Jayanti celebrations. As part of the challenge, volunteers cleaned their home and its surroundings.





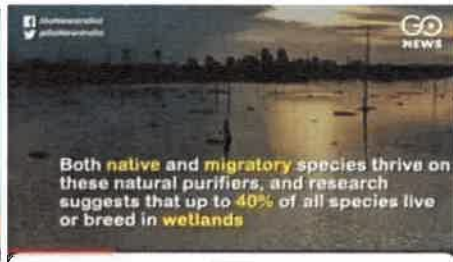
5. Cleaning of the S. D. College campus on 73rd Republic Day (26 January 2022)

Conducted a celebration of 73rd Republic day by the NSS unit of S. D. College, Alappuzha on 26th January 2022. The Plastic Free Campus project was inaugurated by Dr. P. R. Unnikrishna Pillai (Principal, S. D. College, Alappuzha). After the ceremony, NSS volunteers cleaned the college campus.



6. Haritham : Video Making Competition (02 February 2022)

NSS volunteers co-ordinated the video-making competition named "Haritham" organized by the NSS unit of S. D. College, Alappuzha in connection with World Wetlands day on 2nd February 2022. As part of the program, a video was made on the importance of wetlands, the need to preserve wetlands, and ecological concerns.



Description

Description

February 2 - 2020 || World Wetlands Day ||
Video Presentation || NSS_SDC

February 2 - 2020 || World Wetlands Day ||
Video Presentation || NSS_SDC

Sanatana NSS

Sanatana NSS

8
Likes

54
Views

4 Feb
2022

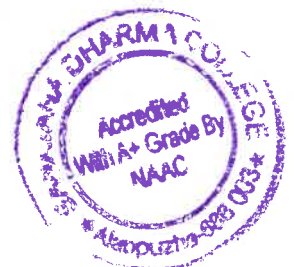
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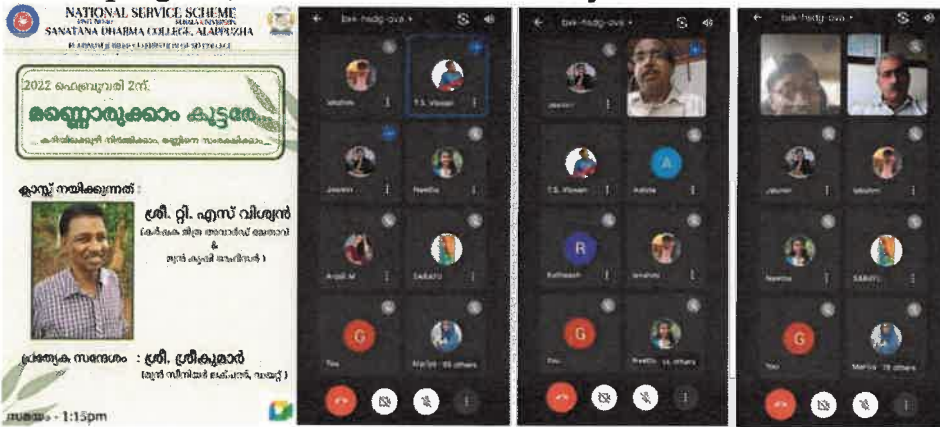
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7. Interactive Session: Mannorukkam Koottare & Making of Kariyila Kuzhi (02 February 2022)

Conducted an interactive session with Sri. T. S. Vishwan (Former Agricultural Officer and Recipient of the Karshaka Mithra Award) named "Mannorukkam Koottare " about the importance of making "Kariyila Kuzhi " conducted by the NSS unit of S. D. College, Alappuzha through Google meet in connection with World Wetlands day on 2nd February 2022. Sri. Sreekumar (Former Senior Lecturer of DIET, Pathanamthitta) was the chief guest of the program. Volunteers interacted with the resource person and clarified my doubts. As part of the program, volunteers made a 'Kariyila Kuzhi' in their homes.



(Volunteers participating in the Interactive session with Sri. T. S. Vishwan)



('Kariyila Kuzhi' made by the Volunteers in their residence)





8. I Love My SDC Campaign (Since 12 February 2022)

Initiated the campaign named "I Love My SDC" by the NSS unit of S. D. College, Alappuzha in connection with the Platinum Jubilee Celebration of S. D. College. As part of the campaign, the NSS unit had requested to all teaching staff, non - teaching staff and students to reduce the use of plastic in our college campus. Also requested to manage properly in the dispose of used masks, disposable plastic pens and candy covers on the college campus. Through this campaign, the NSS unit is aiming a plastic free S. D. College.



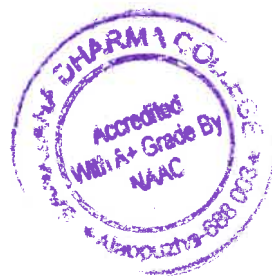
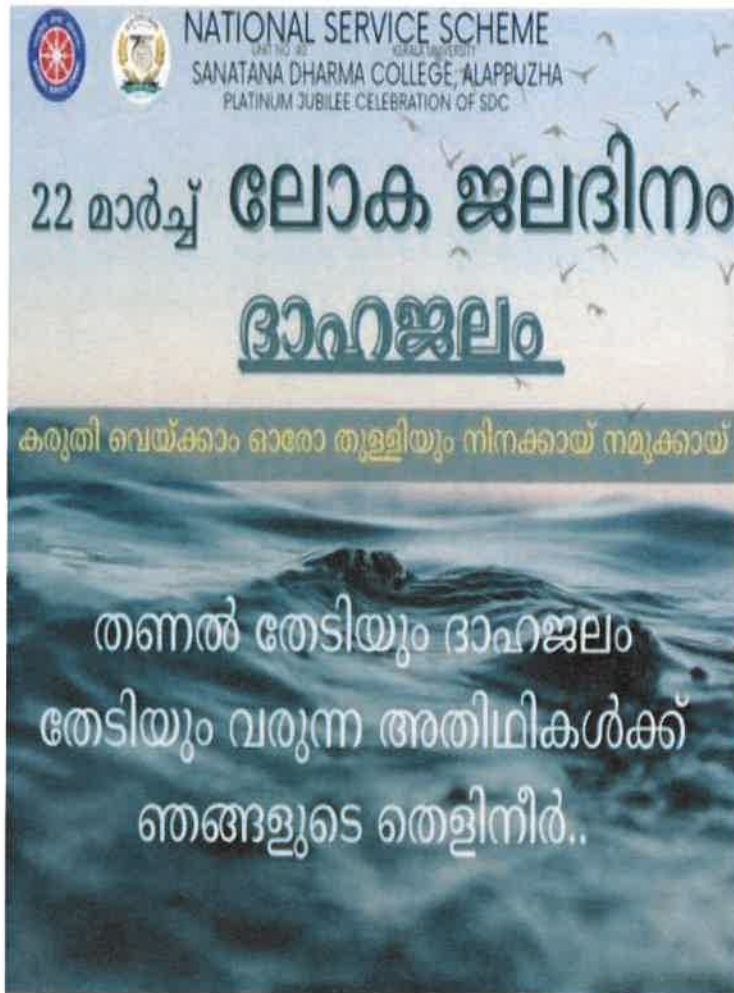
(Volunteers involving various activities regarding the 'I Love My SDC Campaign')





9. World Water Day (22 March 2022)

In the scorching summer a programme named "Thannerkkudam" was organised by the NSS unit of S. D. College, Alappuzha. Many eco-friendly water tanks were prepared on the college campus for birds during this extreme summer. This was conducted to feed the thirst of our co - living beings such as birds and to make people closer to nature and a future generation who stands for nature.





10. Varnam: Quiz Competition (23 March 2022)

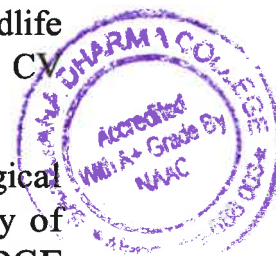
Organized the Quiz competition named "Varnam" on the theme 'Early warning and Early action' in connection with World Meteorological Day by the NSS unit of S. D. College, Alappuzha on 23rd March 2021.



11. Know our Biodiversity and How to Conserve it (10 March 2022)

SD College organized a workshop on "Know Our Biodiversity and How to Conserve it". Dr. C. Dileep (HoD, Dept. of Botany) chaired the inaugural session. Principal Dr. P.R. Unnikrishna Pilla inaugurated the workshop. Dr. E. Krishnan Nampoothiri enlightened the lamp and gave the blessings. Besides him, Dr. S. Ajayakumar (Kerala University Senate Member), Dr. P.S. Parameswaran (IQAC Coordinator), and Dr. N. Nagendra Prabu (College Platinum Jubilee Coordinator) delivered the felicitations. Dr. V.N. Sanjai (Coordinator: Sanatana Platina Botanica) gave done welcome speech and Dr. Jose Mathew delivered the vote of Thanks. Mr. Sandeep Das (Research Scholar in KFRI and EDGE Fellow, Zoological Society of London) delivered the first invited talk on Amphibian Diversity of Kerala. At noon, Mr. Rajkumar K.P.(Research Scholar in KFRI and EDGE Fellow, Zoological Society of London) delivered a talk on Reptiles of Kerala. After Lunch Break, Dr. Biony T. Thomas (Associate Professor in Botany, Catholicate College, Pathanamthitta) gave a talk on the Algal Diversity of Kerala, followed by Dr. V.K. Sreenivas delivered a lecture and training on Pteridophytes of Kerala. Dr. Jose Mathew has conducted a training cum lecture class on the Orchid Diversity of Kerala. On Second Day, Dr. Stephan Sequeira (Assistant Professor and HoD, Department of Botany, Maharajas College, Ernakulam) delivered a lecture on Lichens of Kerala, followed by Mr. Nithin Prabhakar (Research Scholar in KFRI & Conservation Leadership Programme Awardee, Wildlife Conservation Society) on Bats of our Neighbourhood; Mr. Arjun C.P. (CV Raman Laboratory of Ecological Research.

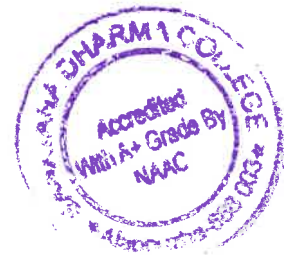
Mr. Sandeep Das (Research Scholar in KFRI and EDGE Fellow, Zoological Society of London) delivered first invited talk on Amphibian Diversity of Kerala. At 12 PM, Mr. Rajkumar K.P.(Research Scholar in KFRI and EDGE Fellow, Zoological Society of London) delivered talk on Reptiles of Kerala. After Lunch Break, Dr. Biony T. Thomas (Associate Professor in Botany, Catholicate College, Pathinamthitta) gave talk on Algal Diversity of Kerala,





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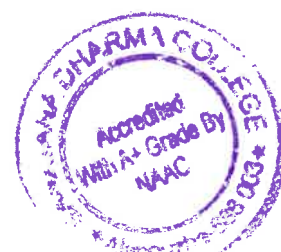
12. Vishuthaineettam (12 April 2022)

NSS Volunteers actively participated in the programme, "Vishuthaineettam" conducted by the NSS unit of S. D. College in connection with the Vishu celebrations on 13th April 2022. As part of the programme, saplings such as Tulasi were given to teaching & non teaching staff of S.D. College to promote eco friendly activities.



13. Velicham (22 April 2022)

NSS unit of S. D. College, Alappuzha conducted a programme named "Velicham" on 22th April 2022 in connection with the World Earth Day. As part of the programme, a solar lamp was given to Smt. Usha and her family for their day to day usage. They are living in a very poor condition. Also, by giving the solar lamb the NSS unit aimed to preserve the Earth and promote eco- friendly activities.

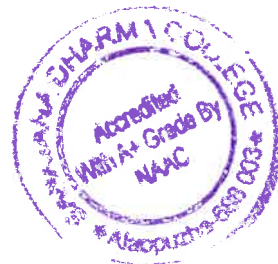




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14. Inauguration of the Aerobic Unit (24 April 2022)

NSS Volunteers of S. D. College actively participated in the inauguration of the Aerobic unit set up by the Alappuzha Municipality on 24th April 2022. The Aerobic unit was inaugurated by Smt. Soumya Raj (Chairperson, Alappuzha Municipality).





15. Installation of Dustbins:

Placement of separate dustbins for food, paper, and plastics within the campus on April 26, 2022, to facilitate waste segregation.



Kanyakumari - Panvel Road, Sanathanapuram P. O, F890JV2, Kalarcode, Thookkukulam,
Alappuzha, Kerala 688003, India

Latitude 9.468740° Longitude 76.339567°

LOCAL: 13:31:34 GMT 08:01:34 TUESDAY 04.26.2022 ALTITUDE: -85 METER





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16. Sandalwood Saplings Plantation (16 May 2022)

The National Service Scheme Unit of Sanatana Dharma College was celebrating its 50th anniversary of functioning in the year 2022. As part of it, 50 Sandalwood Saplings were planted by the NSS unit of S. D. College Alappuzha in the college campus.





2022-2023

1. Establishment of Plastic Bottle Booth:

Collaboration with Alappuzha Municipal Corporation: Establishment of a "Plastic Bottle Booth" on campus on June 1, 2022, to promote recycling and reduce plastic waste.



2. Tree Plantation: World Environment Day (05 June 2022)

NSS unit of SD College celebrated the World Environment day by planting trees and medicinal plants around the campus. Sandalwood saplings were planted. Around 25 students actively participated in the activities. Later students watered the plants and assigned duties to nurture the plants among themselves.





3. Plastic Bottle Disposal Campaign:

A mass plastic bottle collection initiative from June 1 to July 8, 2022, addressing plastic pollution.



4. Ban of Single Use Plastics – July 16th

A foot patrolling was conducted in Alappuzha town by the unit to spread awareness on the environment damage of the single use plastic and the need for its elimination. the program was flagged of by the Alappuzha Sub Collector Sri Suraj. During the event the cadets visited various shops and houses and disseminated information regarding side effects of plastic bags and exchanged cloth bags for plastic bags. 25 SD and SW cadets participated in this event.





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5. 'Onatthinu oru vatti Poovu' Project (02 July 2022 - 10 September 2022)

A project named '*Onatthinoru Oru Poonthottam*' was started by the NSS unit of S. D. College, Alappuzha in association with the Alappuzha Municipality to produce flowers for Onam 2022. The project was inaugurated by Dr. Anzer R. N. (State NSS Officer) and Sri. Brahma Nayakam Mahadevan (NSS National Trainer) at Thanakulam by planting flower saplings. The participants of Amrutham Gamaya 2022 planted around 200 flower saplings at the same time for the project.





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6. Naattu Pookkalam (30 August 2022)

NSS unit of S. D. College, Alappuzha started their Onam celebrations by making a native flower bed. Also, a video highlighting the importance of native flowers was uploaded on YouTube channel.

- YouTube Video : <https://youtu.be/6B4JeJ4og1o>



7. College Campus Cleaning (21 October 2022)

NSS Volunteers of S. D. College, Alappuzha cleaned the college campus and collected the plastic wastes on 21st October 2022.





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8. College Campus Cleaning (28 October 2022)

NSS Volunteers of S. D. College, Alappuzha cleaned the college campus and collected the plastic wastes on 28th October 2022.



9. Paper Bag Making 26-01-2023

NSS Volunteers of S. D. College, Alappuzha made paper bags as part of promoting Green protocol activities and raising funds for palliative care activities. NSS Volunteers distributed paper bags in shops to replace plastic bags.



10. Seminar and Photography Exhibition of wild ornamental plants of Kerala 24-02-2023 – 28-02-2023

Sanatana Dharma college' Alappuzha along with the post graduate and Research department of Botany, Under the project name Biodiversity Awareness and Extension Programmes organised a seminar and photography exhibition on wild ornamental plants of kerala.





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Wild Ornamental Plants of Kerala

Wild ornamentals are a striking feature of the land surface. Western Ghats and its valleys are blessed with wild plants, having ornamental potential. Identification and Domestication of wild ornamentals will benefit in conservation of germplasm and future breeding purposes. A seminar and photography exhibition on the scope and significance of wild ornamentals is scheduled to be conducted in SD College, Alappuzha. All nature lovers are cordially invited.



Invited Talks

Dr. Anoop P. Balan
Assistant Professor
BAM College, Thuruthicadu
Topic : Wild Ornamentals of Kerala



Salim Pichan,
Senior Technical Officer
MS Swaminathan Research
Foundation, Wayanad
Topic : Wild Orchids of Kerala

PROGRAMME

Day 1

24/02/2023, 10.30 AM
AV HALL, SD COLLEGE

Prayer
Welcome : Dr. Jose Mathew
Organizing Secretary
Presidential Address : Prof. Dr. C. Dileep
HoD, Dept. of Botany
Pres. Dr. K.H. Prema
Principal, SD College
Inauguration
Release of New Hybrid Plant
Felicitation : Prof. Dr. G. Nagendra Prabhu
Dept. of Zoology & KSBB
TSG Member Alappuzha
Ms. Sruthy Jose
District Coordinator, Kerala
State Biodiversity Board
Vote of Thanks : Dr. S. Sreenjanit
Asst. Professor in Botany
Invited Talks

Day 2

28/02/2023
AV HALL

Inauguration of Biodiversity Poster Exhibition
Invited talk
Traditional food festival



For contact : Dr. Jose Mathew, Mob: 9744702849



11. Campus Cleaning (02 March 2023)

NSS Volunteers of S. D. College, Alappuzha cleaned the college campus and collected the plastic wastes on 02nd March 2023.

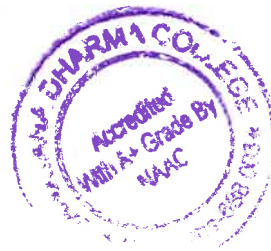




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12. Paper Pen Making (28 February 2023 - 03 March 2023)

NSS Volunteers of S. D. College, Alappuzha made paper pens as part of promoting Green protocol activities. Also, NSS unit distributed the paper pens in the ASAAD sena Wayanad district level workshop on 04th November 2023.





2023-2024

1. Environment day - 5th June 2023

Highlighting the Mission LIFE campaign, SD College NCC unit in association with the Dept of Physics, SD College organised an LED Bulb making workshop for NCC Cadets. Dr. Rakesh Chandran led the training session. All the Cadets made LED Bulbs on their own which were later distributed to the college staff and the general public. The aim of the activity was to trigger a movement towards an environmentally conscious lifestyle by spreading an awareness about different actions that can save energy. 10 cadets participated in the workshop.

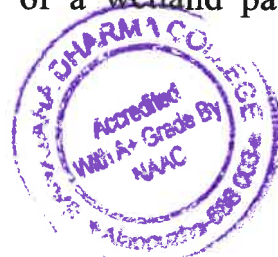
A Cleaning program was also organized in the college as a part of which the cadets cleaned the college premises. 50 cadets participated in the cleaning drive.





2. Environment day program associated with state wetland authority Kerala

Department of Botany of Sanatana Dharma College, Alappuzha has been conducted World Environment Day Celebration in associated with State Wetland Authority Kerala to raise global awareness to take positive environmental action to protect nature and the planet earth. World Environment Day that reminds everyone on the planet to get involved in environment friendly activities. Various clubs of SD College Alappuzha and other Government Agencies were supported in this programme. Chapters of SD College viz., Ecoclub, Bhoomitra Sena Club, Biodiversity Club, Green Army, IEDC and IIC were joined in this event. Besides that, Haritha Kerala Mission, a division of Navakeralam Padhathi also joined with us. The celebration of 'world environment day' was organised on June 05 2023 at APJ Abdul Kalam Center of the College. The official function started by 10.30 am, Mr. Sandeep Unnikrishnan (Project Co-Ordinator, Alappuzha BRC; Traveller, Environmentalist, Photographer, Writer) was the chief guest. Prof. (Dr.) C. Dileep (Head, Depat. of Botany) presided over the function. Respected Principal, Prof (Dr.) K.H. Prema and club coordinators were also present. Dr. Jose Mathew (Organizing Secretary & Assistant Professor, Department of Botany) welcomed the gathering. Prof (Dr.) K.H. Prema (Principal) inaugurated the ceremony by lighting the lamp. She addressed the students, giving a beautiful environmental day message. While the inauguration speech, she declared the 'SD College Pachathuruth', a new green initiative of the college. The keynote speaker, Mr. Sandeep Unnikrishnan has delivered a wonderful speech on declared subject. He motivated students to participate in the environment saving challenge by making them aware of the need for using the resources wisely. Through poems, stories and photographs the session became extraordinary. Altogether 80 students (list enclosed) along with their teachers participated in the programme. Dr. C. Dileep and Dr. V.N. Sanjai were interacted with students and explained about conserving the environment by changing their habits. Dr. Chithra (Asst. co –ordinator of Ecoclub) has delivered thanks to all. As a prequel to the celebrations, the SD College has conducted Selfie with Wetland Competition to disseminate the importance of wetlands in 20th year of Ramsor declaration. The students of the college enthusiastically participated in the competition and the prize was awarded to Ms. Nayana S. (The image captured from in front of a wetland patch of Periyar Tiger Reserve).





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ജലാക പരിസ്ഥിതി ദിനാചരണം - 2023
സന്യാസസ്ത്രീസമിതിയുടെ, സഹായത്തോടെ ധർമ്മ കോളേജ്, ആലപ്പുഴ


കുറേക്കരയിലേക്ക്!
ജൂൺ 5, 2023, തിങ്കൾ രാവിലെ 10.30 മുതൽ
എ.ഡി. ഹാളിൽ

പ്രതിബദ്ധനയം
കുറേക്കരയിൽ
കുറേക്കരയിൽ
കുറേക്കരയിൽ

പ്രതിബദ്ധനയം
കുറേക്കരയിൽ
കുറേക്കരയിൽ
കുറേക്കരയിൽ


സംഘടിപ്പിച്ചിരിക്കുന്ന വിഭാഗങ്ങൾ
എ.ഡി. ഹാളിൽ

SELFIE WITH WETLAND CONTEST



First Prize : Nayana S.

Report prepared and submitted by
Department of Botany,
SD College, Alappuzha






3. One time plastic ban campaign – 6 June 2023

On June 6th, ‘Beat Plastic Pollution’ awareness campaign was conducted in Thiruvambady ward along with the Haritha karma Sena Volunteers. The cadets explained the impact of using plastics on the environment and gave suggestions to mitigate the same. 30 cadets participated in the event.



4. DISTRIBUTION OF BOOKS MADE FROM SALVAGED PAPER (21.07.2023)

As an initiative of the Department, the students made books from unused papers of Assignment records and old books. Dr. Priya P.S. led the team of students to complete the task. Books were distributed to the teachers and students of all departments after the official handing over to Prof. (Dr.) Prema K.H., the Principal. Dr. Priya R., Faculty of Commerce welcomed the gathering. Dr. Krishnan M., Head of Commerce presided the function. Prof. Prema felicitated the event by appreciating the initiative. After the distribution of notebooks, the Vote of Thanks was delivered by Shri. Krishnanand, Student of 1st Year B.Com.





5. Nature’s Wrap – From Salvage to Salvation

Another initiative that DHARINI conducted in 2023 was called “Nature’s Wrap – From Salvage To Salvation”. The students of DHARINI ,using their creativity and talent , made gift wrappers using paper to honour the chief guests of vibrant programmes organised by the P.G. & Research Department of Commerce. The main intention was to completely avoid plastic materials and use things that are reusable and eco-friendly. The gift wrap made by Dharini students to honour the chief guest “Shri. Sujas Ali”, Meet The Entrepreneur Talk 28 on September 19 ,2023.

