ANNEXURE II ENVIRONMENTAL ACTIVITIES

2020







Jayantian Extension Services

Centre for Social Activities

Organizes

"Save Water Campaign"

"Drip Drop, Drip Drop, this kind of clock must be stopped"

All the Jayantians are invited to participate in Save Water Campaign

(from 05-10-2020 -10-10-2020)

Take a photo or a video of saving water or reuse of waste water

send it to us with a slogan through the Google form link given below

given below

https://forms.gle/zsYhwEp5m8xxVCjN8

For further information, contact

Certificate will be issued to all the Participants

Prof. Masilamani C (9994558408) - masilamani@kristujayanti.com Prof. Arunkumar (6364154409) - arunkumar.s@kristujayanti.com



0

Prayles



CENTRE FOR SOCIAL ACTIVITIES

SAVE WATER CAMPAIGN - DRIP DROP, DRIP DROP, THIS KIND OF CLOCK MUST BE STOPPED

Date: 5-10- 2020 to 10-10-2020

Number of beneficiaries: 42

Objective:

- To create awareness of water and its use
- To develop a sense of responsibility towards the protection of mother nature
- To promote reuse of water

Brief Write up on the Programme

CSA organized Save Water Challenge in October. Every week socially relevant issues were focused to serve the entire cosmos. The save water challenge was chosen from 5 October 2020 to 10 October 2020. Students were encouraged to participate in this noble cause throughthis Challenge. They were encouraged to take a photograph or a video on the above-mentioned challenge with a slogan and share it through Google form. The best Entries were shared on the KJC Social media pages. Totally 42 students participated in the challenge.

Google Form link for registration

https://forms.gle/HA4TRicLCTGVxxEv8

Web URL of the Report: https://kristujayanti.edu.in/studentlife/awareness-campaign.php

Photo





Kristu Jayanti College Autonomous

6 October at 23:32 · 🔞

'Save Water Campaign' organised by CSA. Today's best photography. Archana.S, 20HM1A1006, I BA Honours English Slogan: Save Water, Save Earth



OO 19

2 shares

First Prize Winning Photo in the Competition



Property 47



CSA Save Water Campaign

A Collage of the Photos Sent by Participants of the Save Water Campaign

Report prepared by:

Report Verified by: Mr. ShashiKumar

Dr. Masilamani C

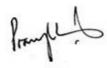
Dr. Arun Kumar













CENTRE FOR SOCIAL ACTIVITIES

GREEN CAMPAIGN, "PLANT A SAPLING: INCREASE THE OXYGEN LEVEL."

Date: 12-10-20 to 17-10-2020

Number of beneficiaries: 164

Objective:

- To create awareness of the interdependent existence of human life.
- To develop a sense of responsibility towards the protection of Nature.
- To be involved in the conscious process of keeping our environment clean and pollution-free.

Brief Write up on the Programme:

Start your Social Service at your Home

Trees are a vital component of the ecosystem. They not only provide oxygen and shade for us but also a habitat for avifauna. Planting more trees provides us with cleaner air and different organisms like the birds, bats, and squirrels find shelter in it enriching our habitat with diversity. It is the need of the hour that we plant at least one tree at our home or locality.

CSA organized *Green Campaign*, "*Plant a Sapling: Increase the Oxygen Level*" to contribute in our little ways to preserve the ecosystem having realized that the trees serve us free of cost and it is our responsibility to plant more trees. The campaign lasted from 12 October to 17. The respondents were required to plant a sapling in their locality and post the video or photograph of the same in the link provided. 164 responses were received.

The campaign helped in augmenting the awareness of increasing the oxygen level to beat air pollution.

Google Drive Link:

https://drive.google.com/file/d/1JyjEaGCYm7H_15MvnA_BuURi7CImmLx9/view?usp=sharing

Web URL of the Report: https://kristujayanti.edu.in/studentlife/awareness-campaign.php



Photo



Report prepared by:

Mr. Abdul Rasheed

Dr. Lillykutty Abraham

Report Verified by: Mr. Shashi Kumar







Jayantian Extension Services Centre for Social Activities Organizes

"Waste Management Campaign"

"Waste Management: Just think before you bin it, there could be some use in it".

October (19th to 24th, 2020)

Click a photograph or create a video clip and send it to us with a slogan through this Google link

https://forms.gle/AWGvQCrYz3a1Bf7s8

For further information, contact

Prof. Ajith P Mathews -9544271535 ajithmathews@kristujayanti.com

Dr.B.Subha - 9787502005 subha@kristujayanti.com





Prayles



CENTRE FOR SOCIAL ACTIVITIES

"WASTE MANAGEMENT- JUST THINK BEFORE YOU BIN IT, THERE COULD BE SOME USE IN IT"

Date: 19-10-20 to 24-10-20 Number of beneficiaries: 140

Objective:

- To create awareness of proper waste disposal.
- To develop a sense of responsibility towards the protection of the Environment.
- To promote reuse of waste.
- To promote biological recovery of waste and recycling of materials.

Brief Write up on the Programme:

Start your Social Service at your Home

Wastes, whatever the form are a part of everyone's life. Proper management of waste is a burning issue for everyone, especially in urban areas. Recycling and reuse of waste are one of the methods to solve this problem. As an initiative to this, CSA organized a waste management campaign, primarily aimed to encourage the students to reuse the waste creatively and also to develop a sense of responsibility towards the protection of the Environment.

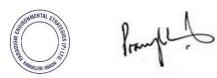
CSA organized the 'Serve the Society Challenge' in October. The campaign lasted from 19 October to 24, 2020. Respondents are encouraged to take a photograph or a video on this zero waste challenge with a slogan and share it through Google form, which is provided. Total 140 responses received. The campaign helped in creating awareness of proper waste disposal and also to promote biological recovery of waste and recycling of materials.

Goggle drive link

 https://docs.google.com/spreadsheets/d/112I5zTdg5HtHyx3YSjdZs8wvWhOZeVFw USVZ3fnjS-A/edit?usp=sharing

Web URL of the Report: https://kristujayanti.edu.in/studentlife/awareness-campaign.php

Photo



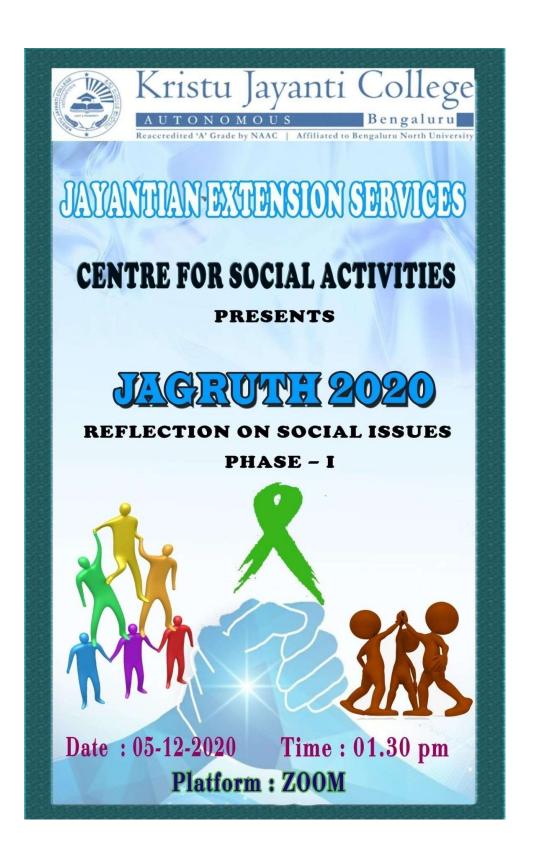


Report Prepared by:

Report Verified by: Mr. Shashi Kumar Mr. Ajith P Mathews

Dr. B. Shuba







Prayer



JAYANTIAN EXTENSION SERVICES CENTRE FOR SOCIAL ACTIVITIES (CSA)

JAGRUTH: REFLECTION ON SOCIAL ISSUES 2020 (PHASE I)

Date: 5-12-2020

Number of beneficiaries: 336 Students

Objective:

- To create awareness among first-year CSA volunteers through presentations by senior CSA volunteers on various social issues that are currently faced by the public.
- To encourage volunteers to reflect on social issues and suggest solutions to the problems

Write up about the session:

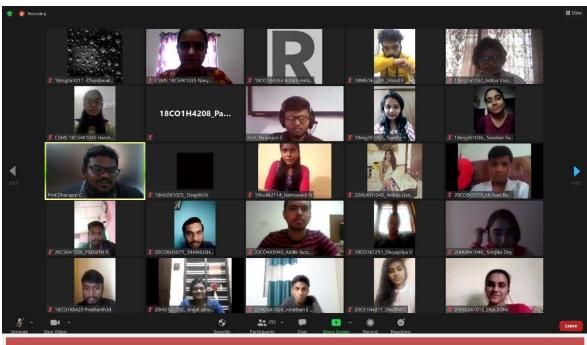
This session was held to provide students an opportunity to develop their presentation skills and stay aware of various societal problems, their causes, and effects, and to bring out innovative ideas in solving those problems.

The session began with a brief introduction about JAGRUTH by the Student Coordinators. Selected senior volunteers briefed their presentations for the junior volunteers. Presentations were followed by a Q&A session where students and faculty members came up with various questions and solutions to the problems. The session ended with thanking the management and faculty coordinators.

Web URL of the Report: https://kristuiavanti.edu.in/studentlife/jagruth.php



Prompto



Mr. Shashi Kumar, CSA Faculty Coordinator is addressing the students



A Snippet from the Reflection on Dangers of Plastic





Report Prepared by: Mr. Nagarjun. S Report Verified by: Mr. Shashi Kumar



Prayles



Environment Club

Webinar on "Waste Valorization: A new paradigm for sustainable environment"

World Environment Day

June 05, 2020

Name of the Resource Person: Dr. Jastin Samuel R,

Asst. Professor,

Lovely Professional University,

Jalandhar, Punjab,

Platform : Zoom

Total no. of Participants 292

Beneficiaries: Students and Teachers from colleges in India

Brief report about the programme:

Dr. Jastin Samuel R explained on various methods of solid management into useful products. The different sources of solid and wet waste were also mentioned very clearly. He elaborated what are the possible projects we can plan for UG and PG students, the role of government to set this solid waste and funding's from govt. Sir elaborated research ideas to develop new technology to overcome this solid waste management, plastic free environment creation, minimization of plastic use and minimization of wet and solid waste generation which are hazards to the environment interns to the human beings. Dr. Jastin Samuel concluded the session by saying that if solid and wet waste is managed with new technology and also if we minimize the solid and liquid waste generation and also plastics, so it will be safe for environment and for future climate change.



Photo:



Webinar Flyer



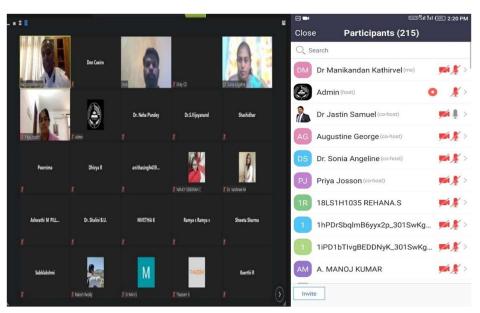
Vice-Principal delivering the inaugural note



Prayer



Dr. Jastin Samuel delivering the talk



Participants

Prepared by: Dr. Hanumantappa B. Nayaka

Verified by:



Prayles



PLANT A SAPLING ON YOUR BIRTHDAY –NURTURE NATURE INITIATIVE

Jayantian way of Birthday Celebration

Beneficiaries: Students and Faculty of Kristu Jayanti College (Autonomous), Bengaluru

No. of participants: 80 (till Feb 2021)

Brief write up of the Programme:

The Environment Club of the college aims to educate the Jayantians by thinking beyond classroom lectures on environmental conservation and puts on maximum effort to educate the future generation as practicing individuals. Towards a greener, oxygen rich environment, an initiative by Environment Club "Jayantian way of Nurture Nature Birthday Celebration" was started in September 2020. The idea was well received and has been actively adopted by students and faculties of the college where students and teachers plant a sapling on their birthday in their home gardens or balconies or the vicinity. The photos are sent to the concerned faculty coordinators which are posted on the social media platforms of the college. This encouraged many more students and faculties to follow this idea of nurturing the nature. Jayantians in Bengaluru and others parts of India have been enthusiastically participating in this miniature effort in conservation of our greenery.

Photos:







Prompto





Students and faculty planting saplings on their birthday

Report prepared by: Dr. Sangeetha Menon

Verified by:







ENVIRONMENT CLUB

Online Practical Workshop and Webinar on "Home Composting" World Waste

Management Day, September 2020

Date: 26/09/2020 **Time:** 10:30 am- 11:40 am

Name of the Resource Person: Mr. Vasuki Iyengar

Founder of Soil and Health Solutions,

Bangalore, Karnataka

Platform: Zoom

Total no. of Participants: 210

Beneficiaries: Life Science Students and Faculty of Kristu Jayanti College

Brief write up of the Programme:

The online event was held on Zoom platform and the meeting was started at 10:15 am on Saturday, 26 September. The session was attended by Kristu Jayanti faculty and students. The event began with a silent prayer at 10:30 a.m. The welcome note was followed by the inaugural address by Rev. Fr. Emmanuel P.J., Director, Kristu Jayanti College of Law, Faculty, Director, Jayantian Extension Services & Jayantian Alumni Association. The resource person of the day Mr. Vasuki Iyengar was welcomed and introduced. The session began officially at 10:40 a.m.

Mr. Vasuki Iyengar explained the need to need to manage garbage and how it is related to soil health to human health. He demonstrated various useful practices that will help in reducing the impact we have on waste accumulation in our environment. He highlighted the need to refuse, reduce and reuse single-use plastic materials including disposable utensils, bags, containers etc. He explained the process of waste segregation which is widely practice inBangalore and showed how the wet waste can be used in creating compost at home. He explained different composting methods including zero cost option and minimal cost option. He demonstrated garden composting methods and DIY composting. He highlighted the need to switch to using bio-enzymes as natural cleaners instead of chemical ones. The session ended with the vote of thanks delivered by Dr.



Promples

Sangeetha Menon, Asst. Prof. Dept. of Life Science and

Dr. Priya Josson, Asst. Prof. Dept. of Life Science. The students were encouraged to take this activity up as a project or assignment which could be included as part of internal assessment. Photos:



Mr. Vasuki Iyengar explaining the right method of waste segregation



Mr. Vasuki Iyengar describing the various tested methods for composting at home



Prompt



Mr. Vasuki Iyengar demonstrated the method of Aerobic composting

Report prepared by: Ms. Sneha Suresh Verified by:







ENVIRONMENT CLUB

POSTER DESIGNING INTRA-COLLEGIATE COMPETITION

"Conserve Energy Today, Produce Energy Tomorrow"

Energy Efficiency Day

22nd to 29th October 2020

Total no. of Participants: 30

Beneficiaries: Students of Kristu Jayanti College (Autonomous), Bengaluru

Faculty Coordinators: Ms. Varly Luthra and Dr. Sangeetha Menon,

Faculty, Kristu Jayanti College (Autonomous), Bengaluru

Brief report about the Programme:

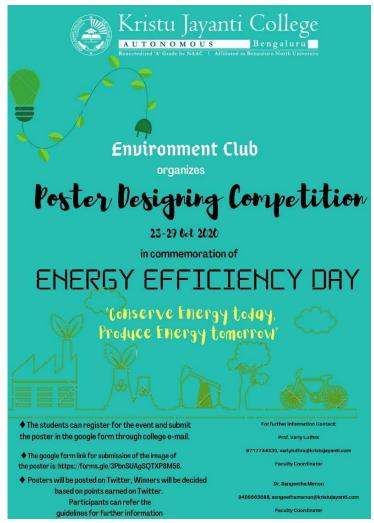
Energy efficiency refers to a method of reducing energy consumption by using less energy to attain the same amount of useful output. To highlight the importance of efficient use ofenergy and its conservation for a brighter future, the Environment Club organized a Poster Designing Competition on the theme "Conserve Energy Today, Produce Energy Tomorrow" in commemoration of Energy Efficiency Day between 22nd to 29th October 2020. The main objective of the event was to enhance students' knowledge of their creative streak to express theirideas using the colours of imagination. Students had to make handmade posters with a tagline based on the theme of the competition. Total of thirty entries were received for the poster competition. The posters were promoted through twitter handle of the college by the students andlikes, shares and comments were encouraged for the posters. The likes, shares and comments were calculated for points and five best posters were selected and announced on KJC Twitter account on 5th Nov 2020. This activity kept the students engaged by exploring and encouraging creativity among the students. It also gave students a platform to showcase their skills and inspired them to think and work creatively to promote artistic excellence. The creativity & innovative ideas to resolve the particular issue were artistically presented and captured through



posters. The artistic endeavor of the students was highly praised. Winners & participants were awarded with certificates.

Web URL: https://kristujayanti.edu.in/studentlife/environmental_club.php

Photos:



Flyer for the competition



Prayer





Entries by the students (Best Poster)

Report Prepared by: Ms. Varly Luthra Verified by:



Prayer



ENVIRONMENT CLUB

INTRA-COLLEGIATE COMPETITION GROW YOUR OWN GARDEN

Total no. of Participants: 10

Beneficiaries: Students of Kristu Jayanti College (Autonomous), Bengaluru

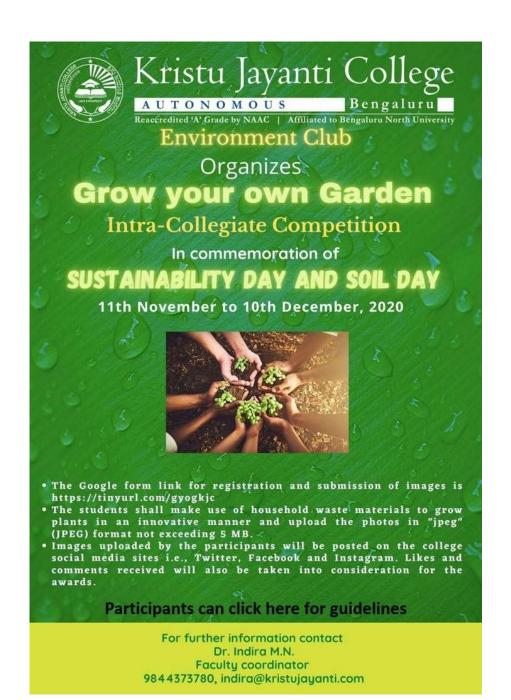
Faculty Coordinator: Dr. Indira M.N.

Brief write up of the Programme:

Plants support a whole world of creatures in the soil, that in return feed and protect the plants. This diverse community of living organisms keeps the soil healthy and fertile. Because of natural calamities and destructive acts by humans, the biodiversity is depleting. It is therefore imperative to adopt sustainable methods to preserve and replenish the nature. The Environment Club of Kristu Jayanti College (Autonomous), organized an Intra-Collegiate Event 'Grow Your Own Garden' for the students of the college in commemoration of Sustainability Day and Soil Day from 11th November to 10th December 2020. The duration of the event was for four weeks where the students were required to grow their own herbal garden staring from a young seedling/ seed. The completion was very challenging as the activity was monitored through the four weeks taking care to nourish the young plants and periodically take pictures and record their growth pattern. There were about 10 participants from all programs of study. It was quiet pleasant to see more number of male students participate in the contest. The students displayed their innovative ideas and techniques of growing plants in a sustainable and eco friendly manner.

Photos:





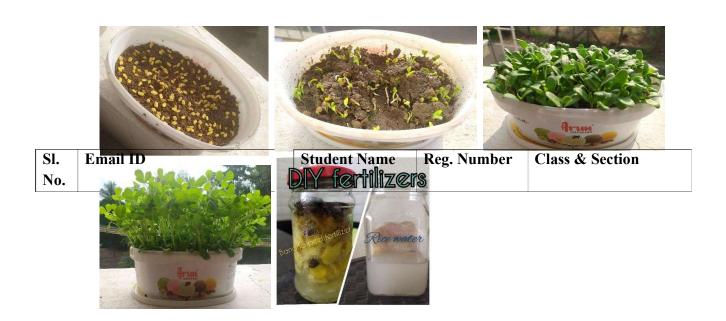
Flyer for the competition







stages of garden grown using recycled products by first prize winner



Glimpses of stages of garden grown using recycled products by secondprize winner



Report prepared by: Dr. Indira M.N. Verified by:



ENVIRONMENTAL ACTIVITIES

2021



Prayer



NATIONAL SERVICE SCHEME

Academic year 2020-21

Celebration of World Water Day

Date: 27/03/2021

MODE: Zoom Platform

Timings: 10:30 AM- 11:30 AM

No of beneficiaries (In-house): 16 volunteers

Objective of the programme

1. To reiterate the importance of saving water

2. To propose ideas to start saving water at an individual level

3. To study real life case studies to see what happened in the past and how it could've been avoided.

Brief Report about the programme:

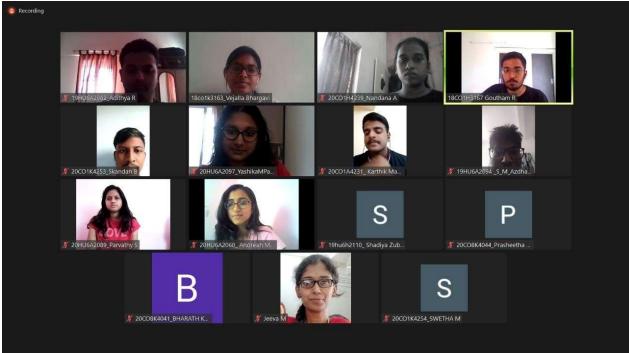
The program was scheduled on Zoom due to COVID-19 restrictions. It began at 10:30 AM with 17 volunteers participating. Volunteers began the program off with their presentations on the following topics:

- 1. South African water shortage
- 2. Methods to conserve Water
- 3. Deforestation and its impact on groundwater

The program ended with students showcasing their posters on Save Water.

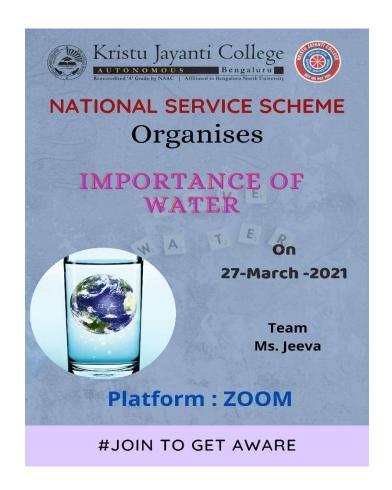






Illustrating reiterate the importance of saving water







Property



NATIONAL SERVICE SCHEME

Academic Year 2021-22

VAN MAHOTSAVA - A FESTIVAL OF TREE PLANTATION.

Date: 13th September 2021

Place: GTS Tower, Jakkur Lake

Timings: 9:30 am - 1:00 pm

Participants: 53 Volunteers, 25 Cadets

No. of beneficiaries: 27 NSS Volunteers

26 CSA Volunteers

25 NCC Cadets

and Residents of Jakkur.

Objective of the programme:

The main purpose of planting trees during Van Mahotsava is to save the endangered environment and to beautify our lives as well as direct volunteers mind in constructive activities with the positive outcome through the facilitation of contributing to the society.

Brief write up on the programme:

On the occasion of Van Mahotsava - Tree Plantation drive in association with Koti Vruksha Sainya was conducted on 13th September 2021 at GTS Tower, Jakkur Lake. The event commenced at 9:00 am with the warm welcome of distinguished members of the association which included Mr. Girish Puttana - Head lead of Koti Vruksha Sainya Bengaluru, Mr. Nagaraj Chinni - Lead of Koti Vruksha Sainya Batrayanpura, Mr. Podar from Koti Vruksha Sainya, Ms. Sathya from Lions Club and a part of Koti Vruksha Sainya, Rev. Fr. Emmanuel P. J - Director, Jayantian Extension Services, Dr. Sarvesh BS - Coordinator of NCC, Dr. Shreedhar PD - Coordinator of NSS, Prof. Shashi Kumar M

- Coordinator of CSA and Dr. M. Mathiyarasan from department of commerce.



The Event was inaugurated by the head lead Mr. Girish Puttana, delivering the history of the historical place and stating the importance of plantation, Committee members of the association and Faculties of college planted a sapling as a start of 70 Plants. The Entire team of NSS, CSA and NCC planted saplings of Neem, Mango, Amla, etc. using proper methods, making the place green and event successful.

The event ended with refreshments, volunteers were appreciated on their efforts and teamwork and thus, the team looks forward to contributing to environment in future.





Father motivation talk about Tree Plantation





Property



Report Submitted by: Dr. Margaret Mary T Verified by: Dr. Margaret Mary T





NATIONAL SERVICE SCHEME

Academic Year 2021-22

ACTIVITIES TO COMMEMORATE GANDHI JAYANTI

Date: 02/10/21

Place: Surroundings of Volunteers Residents

Timings: 9:00 AM -12.00 PM

Participants: 130 NSS volunteers

No. of beneficiaries: 20 children from various locations like Hebbal, Kalyan Nagar and residents of Hennur,

Kothanur, K.Narayanapura.

Objectives Of The Programme:

The main purpose of these activities is to cater to the different needs of the society.

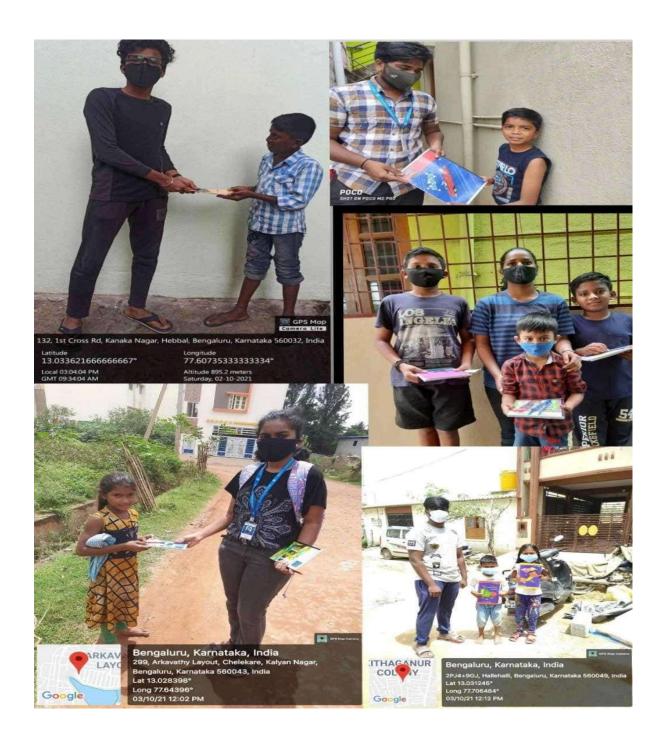
About The Program:

In view of commemorating Gandhi Jayanti, various activities were carried out by our NSS volunteers covering different areas. The activities include

- Plantation drive which was carried out in GTS Tower, Jakkur Lake
- A Rally on Gandhi's Thoughts against Liquor and Tobacco at K. Narayanapura main road
- Swachh Bharat Abhiyan Cleanliness Drive was conducted at Govt School, Narayanapura, Hennur, Government school, Kothanur
- Notebook and stationary distribution drive at Hebbal, Kalyan Nagar etc

All these activities were successfully executed with an intention of catering the different needs of the society like instilling knowledge thirst through distribution of notebooks and stationery, protecting the environment through Swachh Bharat Abhiyan and plantation, creating awareness against tobacco usage through rally thereby covering a wide variety of societal issues.





Notebook distribution drive





Rally







Swachh Bharat Abhiyan -Cleanliness Drive



Plantation Drive



Praylis



NATIONAL SERVICE SCHEME Academic Year 2021 - 22 VISIT TO KANNAMAGALLA VILLAGE

Date: 23/10/2021

Place: Kannamagalla Village

Timings: 9:00 AM - 4:00 PM

Participants: 17 Volunteers

No. of beneficiaries (External): 45 students of Kannamagala Village Government School

Objective of the programme:

To educate Government schools students on current awareness topics in the areas of physical hygiene, rain water harvesting, dengue and planting trees. This enables the students to be aware of their surroundings and help grow and learn to connect themselves with environment and be responsible citizens. Volunteers spend quality time by involving each student relate themselves in their skilled areas.

Brief write up on the programme:

Jayantian Extension Services - UBA, NSS In collaboration with Kristu Jayanti College of law, visited Kannamagala Village Government School. The event was inaugurated by programme coordinators of UBA, NSS and Law at 10: AM involving respective schools Head Masters and teachers. Volunteers spent quality time with the school students by giving awareness on the topics of Physical Hygiene, Rain water harvesting by conducting quiz, games and talent based activities. The event included plantation drive where schools students were happy to plant trees for their campus surroundings to be green and help nature grow by joining hands together.

Dr. Sreedhar PD and Dr. Hanumantappa B, appreciated and thanked School teachers for providing this opportunity for the volunteers to render their societal service to the young children and also to inculcate the social responsiveness for their surroundings which adds on to the betterment of the society in a whole. Altogether Volunteers look forward to serving more with beneficial activities which will be helpful and makes students of rural area to develop themselves in all aspects for the required changes.



Promption



Photo showing the interaction of our NSS volunteers with the school children





NATIONAL SERVICE SCHEME Academic Year 2021 - 22 VISIT TO PURUSANAHALLI VILLAGE

Date: 26/10/2021

Place: Sree Siddaganga Rural High School, Purusanahalli

Timings: 8:00 AM - 3:30 PM

Participants: 17 NSS Volunteers

No. of beneficiaries (External): 38 class X students of Siddaganga Rural HighSchool, Purusanahalli

Objective of the programme:

To educate Government schools students on current awareness topics in the areas of Self hygiene, Pollution Control, Save water and to Planting trees. This enables the students to be aware of their surroundings and help grow and learn to connect themselves with environment and be responsible citizens. Volunteers spend quality time by involving each student relate themselves in their skilled areas.

Brief write up on the programme:

Jayantian Extension Services - UBA, NSS Volunteers, Dr. Sreedhar PD, NSS Programme Officer along with Mr. Kevin Simon and Mr. Vinod, Alumanies and Ex - Coordinators of NSS and UBA, visited Sree Siddaganga Rural High School, Purusanahalli at 9 AM, The event was welcomed by Head Master and Teachers of the school by stating the importance of development in students wayof learning and language enhancement. Volunteers planted 20 saplings in the surroundings of school campus, conducted awareness session for class 10th Students on the topics - Self hygiene, Pollution Control, Save water with a quiz on current affairs and ended with crafts session.

Dr. Sreedhar PD, appreciated and thanked the School Faculties for providing volunteers to execute their knowledge, help the students connect themselves with each other and consider themselves to be responsible for their surroundings which adds on to the betterment of the society in a whole.

Altogether Volunteers look forward to serving more with beneficial activities which will be helpful and makes students of rural area to develop themselves in all aspects for the required changes.



Prayle -



Photo showing the interaction of our NSS volunteers with the school children

Report Verified by: Dr. Margaret Mary . T





NATIONAL SERVICE SCHEME Academic Year 2021 - 22 KOUSHALYA-TEACHING AT GOVERNMENT SCHOOL

Date: 3rd December 2021

Place: Sri Siddhartha Srinivasa high school k narayanpura

Timings: 9:30 to 11:30

Participants: 4 NSS Volunteers & UBA Volunteers.

No. of beneficiaries: 4 NSS & UBA Volunteers.

And students of school

Objective of the programme:

To educate Government schools students on current awareness topics in the areas of Self hygiene, Pollution Control, Save water The objective of teaching was to bring effective changes in student attitude

Brief write up on the programme:

Jayantian Extension Services - UBA, NSS Volunteers, it was great experience interacting with students since all the government school faculties give us the needful opportunity. Teaching was new and challenging task for us students. Firstly it was not easy to handle the much active students and then we started having them in the strict way. We had assigned complete some syllabus of the subject Kannada and we had completed that we also had planned with an interesting activity forthem to not feel bored. We tried giving them some COVID importance guidelines. Also asked their vision in life for which it made us interact even more.

For this way are activity ended good and well.



Praylis





2A COY, 3KAR BN NCC Van Mahotsava Report

Date: 13/09/2021

Time: 8:45 am

Venue: Jakkur Lake
No. of beneficiaries:

No. of SDs'	17
No. of SWs'	7
Total	24

Objective:

The objective of the event was to plant saplings and spread awareness about the importance of preserving trees and to nurture mother Earth.

Brief report:

The NCC, CSA and NSS volunteers, along with the coordinators and faculty members set out for Jakkur lake on 13th Sept 2021. The event commenced at 8:45 am by welcoming the chief guest and all the participants.

Rev. Fr. Emmanuel PJ, Director of Jayantian extension services and Law college inaugurated the event. Girish Puttana, Head lead for the Koti Vruksha Sainya Bengaluru, Nagaraj Chinni, lead for the Koti Vruksha Sainya Batrayanpura Podar, and Ms. Sathya, Member of lion's club from Koti Vruksha Sainya. Lt. Sarvesh BS., ANO, Dr. Sreedhara P D, Prof. Shashi Kumar, faculty coordinators of Jayantian extension services graced the occasion by their presence.

The chief guest delivered a speech and inaugurated the Van Mahotsava by planting a sapling. Following which the cadets and volunteers worked in team and planted 70 saplings.



Photos:



Rev.Fr. Emmanuel P. J. addressing the gathering.



Property



Rev.Fr. Emmanuel P. J. planting a sapling.



Prayles



NCC cadets listening to the chief guests' speech

Report Verified by:

Prof. Ponny Thomas Samjaila TH

Approved by:

Prof. Lt. Sarvesh BS., ANOProf.







Jayantian Extension Services Centre for Social Activites Organizes NATIONAL SEMINAR ON "WATER LITERACY" INAUGURATION



PRESIDENTIAL ADDRESS
Rev. Dr. AUGUSTINE GEORGE

Principal, Kristu Jayanti Coll<mark>ege</mark>



CHIEF GUEST
DR. A.N. YELLAPPA REDDY

Chairman, Bangalore Environment Trust Former Secretary, Dept. of Ecology & Environment, Govt. of Karnataka

DATE:

TIME:

VENUE:

22/03/2021

9:15 AM

MAIN AUDI-1







CENTRE FOR SOCIAL ACTIVITIES SEMINAR ON WATER LITERACY

Date: 22/03/2021

Number of beneficiaries: 283

Name and details of the Chief Guest: Dr. A. N. Yellappa Reddy, Dr. Manvel Alur, and Dr.

Ayyappa Masagi

Objective:

• To familiarize all the volunteers about Water Literacy

- To inform the volunteers about the importance of water literacy
- To educate the volunteers on the measures to save water.

Brief Write up on the Programme:

Alone we can do so little; together we can do so much. - Helen Keller

Centre for Social Activities under Jayantian Extension Services organized a national-level seminar on water literacy on the occasion of World Water. The whole proceedings began with an inauguration ceremony that began at 9. 30 am. Renowned Dr. A. N. Yellappa Reddy, Chairman, Bangalore Environment Trust Former Secretary, Dept of Ecology & Environment, Govt. of Karnataka graced the ceremony and shared his profound knowledge in the field of Water Literacy, clarifying the doubts of many of the volunteers. He spoke about how important water is, and shed light on how many industries are misusing the privileges given to them and are damaging the water.

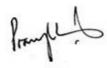
The Seminar had four sessions. Session 1 on "Innovative Technologies for Water Conservation" was delivered by Dr. Ayyappa. M. Masagi, Founder, Water Literacy Foundation, Bangalore. Session 2 on "Best Practices in Environmental Sustainability" was taken by Ms. Manvel Alur, CEO & Founder, ENSYDE, Bangalore. The third session was a video presentation competition by the volunteers on the importance of water and shared new and innovative measures to save it. The national seminar on "Water Literacy" enlightened the students' community about water-related issues and the significance of water conservation



Prayles

measures.





The first session of the day, following the inauguration, was an online session for the secondyear volunteers. This session was graced by Dr. Manvel Alur, who addressed various issues regarding Best Practices in Environmental Sustainability and many other problems.

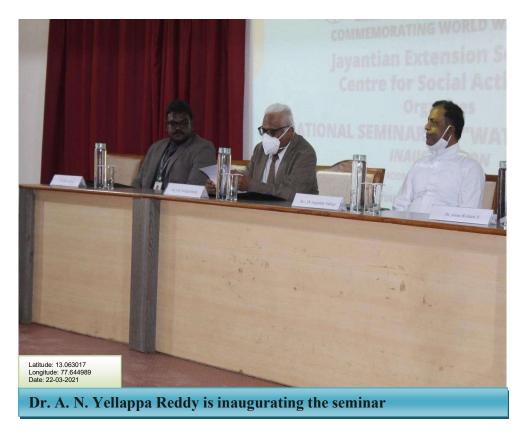
This was followed by the second session of the day, which was graced by the water warrior, Dr. Ayyappa Masagi. He shared his views on the issue, and shed light on how certain people, for their own benefits, use water in a way no other can use it. He also reminded the volunteers about how, a community, standing together, can bring changes in society.

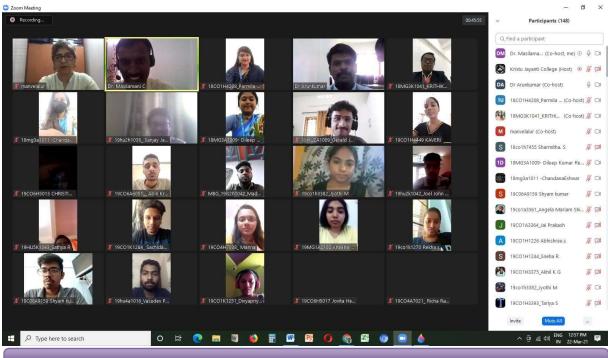
The third and final session of the day was a competition held for students. Students presented their videos on the importance of water, and shared new and innovative measures to save it. Each and every video presented was unique, creative and educational. After a tough scrutiny, the judges, Prof. Amjad Hassan Khan, and Prof. Raj Kamal awarded, Team-2, Team-5 and Team 9 were given the 1st, 2nd and 3rd places, respectively.

CSA faculty coordinators Prof. Shahi Kumar, Prof. Chandrashekar, Prof. Nagarjun, Prof. Minu, and Prof. Dhanapal were present in the programme. CSA is providing a platform for students to improve their leadership and interpersonal skills while also increasing their self-confidence. Involvement in activities allows students to link academic knowledge with practical experience, thereby leading to a better understanding of their abilities, talents, and career goals.

Web URL of the Report: https://kristujayanti.edu.in/studentlife/awareness-campaign.php



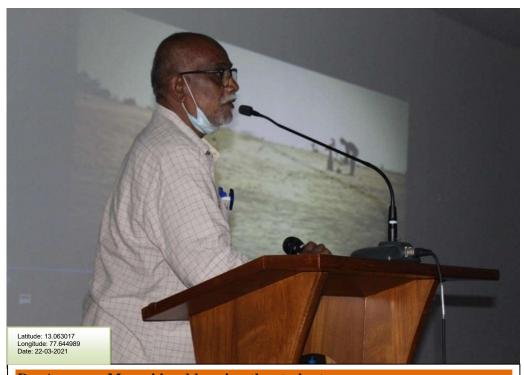




Dr. Manvel Alur is sharing the Best Practices for Environmental Sustainability



Prompt



Dr. Ayyappa Masagi is addressing the students



A snapshot from the video presentation competition for students







Judges at the Students Video Presentation Competition



Prayer



Date: - 13-09-2021

Number of beneficiaries: - 26

Objective: -

To plant 75 saplings, the plantation drive aimed at saving the endangered environment and collective efforts to bring back the old Garden City Bengaluru

CSA along with NCC and NSS under JES held VAN MAHOTSAVA a festival of tree plantation in association with the Koti Vruksha Sainya at GTS Tower, Jakkur Lake.

The program was inaugurated by Fr. Emmanuel P J, director of Jayantian Extension Services by planting a sapling " it is our responsibility to secure and pass on nature for the coming generations " he said. Followed by the volunteers consuming 3hr of time where each and every volunteer present there planted a sapling under the guidance of Koti Vruksha team volunteers. The total of 70 saplings were planted which wouldn't have been possible without the complete team work and efforts. The complete program was held following all the covid protocols very strictly.

The location Jakkur was a part of the Great Trigonometrical Survey (GTS) in the late 19th century. The Sampigehalli Auxiliary Tower Station, near Jakkur, was the first in a series of towers set up as part of an ambitious project in the 1800s and early 1900s to measure the Indian Sub Bengaluru

Mr. Girish Puttana - Head lead for the Koti Vruksha Sainya Bangalore, Mr. Nagaraj Chinni - lead for the Koti Vruksha Sainya Byatarayanapura, Mr.Podar, Ms. Sathya from Koti Vruksha Sainya. Dr.Sarvesh - Coordinator NCC, Dr.Sridhar P D - Coordinator NSS, Prof. Shashi Kumar - Coordinator CSA, Prof.Mathiyarasan - Dept of commerce. Were present for the program.



Photo:-







Report Prepared By

Ms. Hamsaveni N

Report Verified by

Mr. Manoj Prabhakar M







CENTER FOR SOCIAL ACTIVITIES





ZERO EMISSION DRIVE - EMISSION CHECK FOR VEHICLES



CENTRE FOR ENVIRONMENT AND SUSTAINABILITY NSS & CSA

ZERO EMISSION DRIVE - EMISSION CHECK FOR VEHICLES



ZERO EMISSIONS DAY

Vehicle check for the issue of Pollution Under Control (PUC) /
Emission Certificate in Campus

Friday, September 24, 2021 9:30 am to 2:30 pm

Be a part of the drive which is organized in Upper Basement, Admin Block

For further information

Mr. Dhanapal C

9597228231 | dhanapal@kristujayanti.com



Prayer

Data:- September 24, 2021 Friday

Number of Beneficiaries:- Faculty (teaching and non teaching staff) and students of kristu jayanti college

Objective:- To have an emission test for all the vehicles in the campus to reduce the carbon emission and to protect the environment from pollution.

On the occasion of Zero Emission Day, Center for Social Activities along with the center for Environment and Sustainability and NSS had initiated a zero emission drive to monitor the alarming carbon emission rate in the atmosphere on september 24, 2021. Carbon emission plays a vital role in climate change, it is the responsibility of the younger generation to protect our environment from harmful emissions. The vehicles of the students and faculty were checked to assess the carbon emission level, thus contributing to the green campus.

The drive was inaugurated by Rev. Fr. Emmanuel P J, by handing over the emission certificate to prof. Shashi. The emission test took place in the college premises with the issue of Pollution Under Control certificate by an authorized agency. A total of 205 vehicles were checked in a single day. The event further encouraged faculties and students to cultivate atmosphere-friendly choices in order to prevent and preserve planet earth.

Photos:-











MINICENTAL STRANGE STR



REPORT PREPARED BY

REPORT VERIFIED BY

Hamsaveni N

Mr. Manoj Prabhakar M







JAYANTIAN EXTENSION SERVICES

CENTER FOR SOCIAL ACTIVITIES

SWACHH BHARATH ABHIYAN - A CLEANLINESS DRIVE

Date: - 25-09-2021

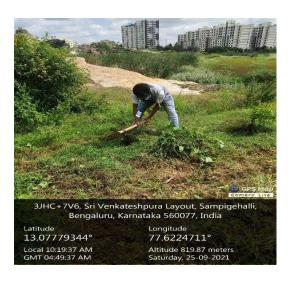
Number of Beneficiaries: - Neighbouring community of jakkur lake

Objectives:- To clean the surroundings of Sampigehalli Auxiliary Tower Station to maintain the clean environment

Center for social activities along with NSS/UBA in association with Koti Vruksha Sainya had organised a Swachatha cleanliness drive to celebrate 152nd Gandhi Jayanthi who aimed at Swatch Bharath on 25th september 2021.

A total of 64 Volunteers from Jayantian Extension Services along with faculty were divided into 8 to 9 groups, consuming a total of 3 hours of time, cleaned the surrounding area of Auxiliary Tower Station, Sri Venkateshpura Layout, Sampigehalli North Bangalore. Prof. Sashi motivated the volunteers present there by speaking on the importance of cleanliness and Mahatma Gandhi's vision on clean India. The staff coordinators instructed all the volunteers by providing the necessary equipment required to clean. The path for pedestrians was made clear by sorting out the unwanted wild bushes and garbage. Volunteers from Koti Vruksha were involved and guided to complete the event successfully.

Photos











Report Prepared By

Report Verified By

Hamsaveni N Mr. Manoj Prabhakar M







JAYANTIAN EXTENSION SERVICES CENTER FOR SOCIAL ACTIVITIES





DATE: - 2/10/2021

TIME:- 9.00 AM to 11.00 AM

NUMBER OF BENEFICIARIES:- 27 Students & The nearby citizens of K.Narayanapura vicinity

OBJECTIVE: - Cleanliness is a sign of development

The main objective of the program was to implement litter control measures starting with the nearby localities. The primary goal of the event was to reduce and eliminate adverse impact on the environment, to keep the city clean, and to avoid the spreading of dirt and contaminants from oneself to others.

"The change starts within oneself" CSA under Jayantian Extension Services had organised a LITTER-FREE drive campaign to commemorate the 152th birth anniversary of Mahatma Gandhi who dreamt of clean India with the vision and mission of Swatch Bharath.

Volunteers from CSA had walked all around the K.Narayanapura vicinity with the placards which carried the information on solid management and the need for a litter free nation. Each and every volunteer visited every shop, spoke with them about the importance of cleanliness, and ensured the presence of dustribin in every shop. Encouraged them to follow gooddiscipline for the benefits of good health by not littering the surroundings, and by instructing them to maintain cleanness and solid waste management. Walked for 5kms spreading the awareness. The event came to an end by volunteers sharing their own experience for taking part in the cleanliness drive.

Photos:-













Report Done By Hamsaveni N **Reported Verified By** Prof. Manoj Prabakar **Reported Approved** Prof. Shashi Kumar







JAYANTIAN EXTENSION SERVICES CENTER FOR SOCIAL ACTIVITIES AZADI KI AMRITH MAHOTSAV NO HONKING DRIVE



Centre for Environment and Sustainability
in association with
CSA and UBA
Organizes

"NO HONKING DRIVE"

as part of "Azadi Ka Amrit Mahotsav"



NO HONKING

It is time to be aware of noise Pollution effects. Good drivers don't honk unnecessarily

Date: 13.10.2021



DATE:- 13-10-2021

NUMBER OF BENEFICIARIES:- 15 Students & Citizens in and around college campus

OBJECTIVE:- To create awareness among the general public about the effects of honking

As part of the Azadi Ki Amrith Mahotsav, Center for Social Activities under Jayantian Extension Services had organised no honking drive on 13th of october 2021 near kristu jayanti college, coordinated by Prof. Shashi Kumar, CSA coordinator and Prof. Ajith Kumar, Dept. of commerce.

Honking creates major noise pollution to the people and disturbs the surrounding environment. Chronic exposure to honking can lead to anger issues, stress and anxiety. The volunteers held the drive to educate and ask not to honk unnecessarily. The program was heldin two sessions during the huge crowded times, morning 8.45am to 9.45am and afternoon 12.00pm to 12.45pm. Volunteers were asked to hold placards, which carried the information regarding the effects of honking and stood near the college vicinity to create awareness among the public.

The response to the placards was good. The public did pay attention to the program and it was observed that the public followed rules and honked less.

PHOTOS











Report Done By

Reported Verified By

Reported Approved By

Hamsaveni N

Prof. Manoj Prabakar

Prof. Shashi Kumar







DEPARTMENT OF LIFE SCIENCES AND ENVIRONMENT CLUB Report on

Expert Lecture on Wetlands: Kidneys of Earth

Date 12th February, 2021

Time: 3.30 P.M.-4.30 P.M.

Platform: Zoom

Meeting ID: 99815892547

Passcode: 863558

No. of participants: 114

Brief write up of the Programme:

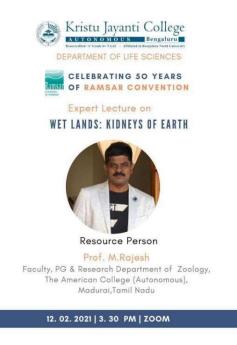
The life science department of Kristu Jayanti College organised an expert talk on wetlands: kidneys of earth. The resource person was Mr. M. Rajesh. Asst. Professor, PG & Research Department of Zoology, The American College, Madurai.

Prof. Rajesh is an environmentalist and academician. He is an expert on biodiversity conservation. The expert talk was organised to commemorate the 50th year of Ramsar Convention. The Ramsar Convention on wetlands which is the oldest international treaty works towards conservation and sustainable use of wetlands. The expert lecture was based on the conservation of wetlands and biodiversity. The lecture focused on bringing awareness about the problems faced by wetlands due to urbanization and human exploitation. The natural habitat has been destroyed due to human activities. The resource person stressed on facts and statistics about the amount of water used by humans and how it is being wasted. Through his slides he showed the wetlands of India and the flora and fauna that thrive in these wetlands.

The session was very informative and he stressed upon the youngsters to work on the conservation of the wetlands and nature as it was the need of the hour. The talk was attended by II and IV Sem Undergraduate students (BBB, BBG, MBG) and faculty of Life Science Department.

Photos:



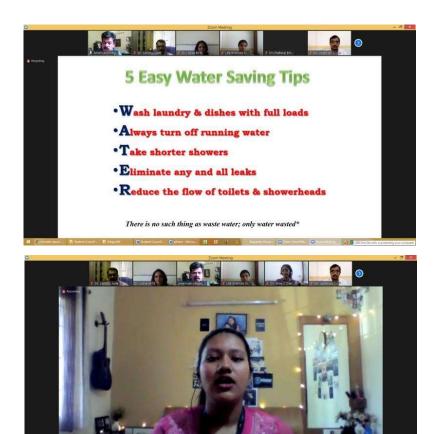




Brochure and back drop of expert lecture on Wetlands: Kidneys of Earth







Snap shot of the webinar on Wetlands: Kidneys of Earth

Report prepared by: Dr. Indira M.N. Verified by:





DEPARTMENT OF LIFESCIENCES AND

ENVIRONMENT CLUB

Report on "Valuing water"- Commemorating World Water Day

Date: 22.3.2021 **Platform:** Zoom

No. of. Participants: 142

Brief report of the programme:

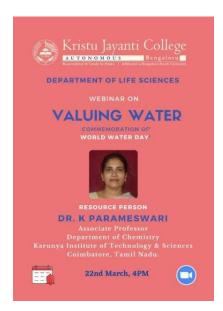
The Department of Life Sciences and Environment Club of Kristu Jayanti College organised a webinar on "valuing water" on the occasion of world water day. The resource person was Dr. K. Parameshwari, Associate professor, Department of Chemistry, Karunya Institute of Technology and Sciences, Coimbatore, Tamil Nadu. The session was conducted for the benefit of final year undergraduate and postgraduate students of the department and was also attended by Dean of Science, Head and all the faculty members of the Life Science Department.

The webinar mainly focused on bringing awareness about the importance of water and the ways to save it. The session started off with the importance of water and how much water is used by humans and for what purpose. Various problems of water scarcity, water pollutants from textile industries and its effects on rural areas were discussed and how preservation of water can save the distress caused to nature and humans. She also suggested to save our "blue gold" in various ways in day to day life for sustainable water management today and for future storage.

She briefed about her project related to waste water management from textile industry polluted river and its methodology with its relevant results. Towards the end of the session we were asked to work on the conservation of the water and the nature in total. It was an enlightening session and gave us a lot of information of the existing natural crisis.

Photos:





Brochure of webinar on Valuing Water









Snap shot of webinar on Valuing Water

Report Prepared by Dr.U.Sivagamasundari

Verified by







DEPARTMENT OF LIFESCIENCES AND

ENVIRONMENT CLUB

Poster making and Poem writing competition on "GreenTechnologies" in commemoration of World Earth Day

Date: 23.04.2021

No. of Participants: 16

Brief Report of the programme:

"The earth is what we all have in common." —Wendell Berry

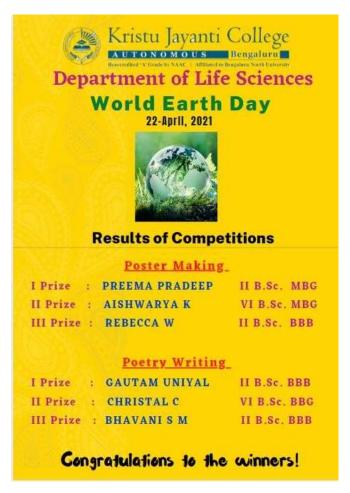
Earth Day is an annual event on April 22 to demonstrate support for environmental protection. According to the UN, "Despite an ongoing effort, biodiversity is deteriorating worldwide at rates unprecedented in human history. It is estimated that around one million animal and plant species are now threatened with extinction". Therefore, to highlight environmental issues like loss of biodiversity, increasing pollution every year Earth Day is observed.

The theme of Earth Day 2021 is "Restore Our Earth". The climate change and coronavirus pandemic have reminded us of the harm we've caused. Thus, we must Restore Our Earth not just because we care about the natural world, but because we live on it.

To commemorate this event, the Department of Life Sciences, conducted a poster making and Poem writing competition for the UG batch of students on the topic "Green Technologies". The competition started with great zeal and enthusiasm. Young modernists were thrilled to be a part of colorful, vibrant and energizing event. Every student was given ample opportunities to participate and show their talent. Students came up with varied talent abilities and interest buried deep within them. The biggest challenge is how students can manage and apply them creatively and such competitions improve qualities of students to excel in life.



The students were asked to submit their posters and poems through *lsevents@kristujayanti.com*. The results were announced next day, attractive prizes and certificates were distributed. The event was coordinated by Dr.Challaraj Emmanuel, Associate Professor, Department of Life Sciences, KJC. The events were judged by faculty members, Dr.Sonia Angeline, Dr.Indira M.N., Mr. Jeremiah Justus and Ms.Alna Maria Isaac.



Results of Poster making and Poetry Writing

Photos:





Brochure of webinar on "Green Technologies"









Sample of posters on "Green Technologies"

Report Prepared by Dr. Chellaraj Emmanuel

Verified by





DEPARTMENT OF LIFE SCIENCES AND ENVIRONMENT CLUB

Report on "Conservation of Biodiversity: What? Why? How?"Commemorating World Biodiversity Day

Date: 22.05.2021

Platform: Zoom

No. of Participants: 363

Brief report of the programme:

Department of Life Sciences and Environment Club of Kristu Jayanti College organised a webinar on "Conservation of Biodiversity: What? Why? How?" on the occasion of world biodiversity day. The resource person was Dr. Mathew Dan currently working as Senior Scientist and head of the plant genetic resource department at Jawaharlal Nehru Tropical Botanic Garden and research institute, Thiruvananthapuram, Kerala.

The webinar mainly focused on bringing awareness about the importance of conservation of biodiversity and the ways to save it. The session started off with multiple images of plants, insects, animals and trees. This was followed by a thought-provoking question, "Is everything you see in these images a part of biodiversity?" He went on to explain what is biodiversity? "Biodiversity is the variation among living organisms from different sources including terrestrial, marine and desert ecosystems, and the ecological complexes of which they are a part".

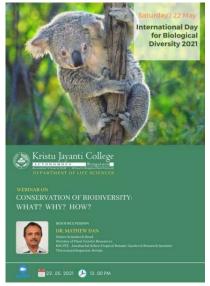
Organisms are placed on a delicate balance of interactions, sudden changes and the loss of a specific species is detrimental. He goes to explain the three different types of biodiversity: Genetic Biodiversity, Species Biodiversity, and Ecological Biodiversity. Species diversity refers to the variety of different types of species found in a particular area. It is the biodiversity at the most basic level. It includes all the species ranging from plants to different microorganisms. It refers to the variations among the genetic resources of the organisms. Every individual of a particular species differs from each other in their genetic constitution. An ecosystem is a collection of living and non-living organisms and their interaction with each other. Ecological



biodiversity refers to the variations in the plant and animal species living together and connected by food chains and food webs.

Genetic diversity was further explained by commercially successful crops such as potatoes and tomatoes and the vast varieties that are present but wild types and other lesser known plants and organisms and their diversity is ignored. Humans are the only species to single-handedly drive millions of other co-existing species to extinction. Therefore the value of each and every single species of any living organism was reinstated. The discussion on the importance of biodiversity brought in topics of methods of conservation, such as gene banks, wildlife sanctuaries, plant and animal reserves etc. Towards the end, a Q & A session was conducted and questions relating to endangered species and loss of biodiversity were asked. Dr. Dan provided us with his valuable insight on these queries. It was an enlightening session and it gave us a lot of information of the existing natural crisis.

Photos:



Brochure of Webinar on "Conservation of Biodiversity: What? Why? How?"





Snap shot of Webinar on "Conservation of Biodiversity: What? Why? How?"

Report Prepared by Dr. U. Sivagamasundari

Verified by







ENVIRONMENT CLUB

"BUILD YOUR MICRO TERRARIUM" COMPETITION 1st June - 5th June 2021

In commemoration of World Environment Day

REPORT

World Environment Day is celebrated on 5th June every year to stimulate worldwide awareness of the environment and enhance political attention and action to improve and conserve our environment. This year the theme for World Environment Day is "Reimagine. Recreate. Restore". The Environment Club of Kristu Jayanti College, in commemoration of World Environment organized an Intra-collegiate Event "Build your Micro Terrarium" for the students and faculties of the college Day from 1st June to 5th June 2021.

Micro Terrariums are stackable little Ecosystems that add Nature to your desk. The transparent terrarium is designed as a tiny greenhouse that retains moisture. The concept of micro terrarium is to initiate a small ecosystem at our home and workplace. The competition wasopen to all Jayantians including faculty and students who actively participated and uploaded their beautifully created micro terraria. There were 42 participants from all departments who came up with innovative ideas and techniques of building micro terrariums. The micro terrarium were soothing to eyes and relaxing for the mind.

Event Co-coordinators: Dr. Sangeetha Menon and Dr. Indira M.N

RESULTS OF THE COMPETITION



Property

Sl. No	REG NO	NAME OF THE STUDENT	CLASS	POSITION
1.	20LS1A1017	GOVARDHAN DILIP PALEKAR	II SEM BBG	I
2.	20LS601025	NITASHA PRISCILLA P	II SEM MSC MICROBIOLOGY	II
3.	20СО2Н8432	TARUN TIGER WOOD	II SEM BCOM ACCA 1	III
4.	20LS5H1017	MOHAMMED AYAAZ	II SEM BSC BBB	CONSOLATION PRIZE
5.	20MG503129	HARINI RAJ B	II SEM MBA "C"	CONSOLATION PRIZE

Photos:



Brochure of Build your Micro Terrarium Competition







I Prize II Prize



III Prize





Consolation Prizes Micro terrariums prepared by participants

Report prepared by Dr. Indira M.N.

Verified by





DEPARTMENT OF LIFE SCIENCES AND ENVIRONMENT CLUB

REPORT ON

"Green Technologies for Recovery of Bioenergy from Municipal and Industrial Solid Wastes"

Date: 5th June 2021

Zoom Credentials: (if Online) Meeting ID: 98957770788; Passcode: 998857

Classes Attended: UG and PG students of Life Sciences Department

Number of beneficiaries: 429

Name and details of the Resource Person: Dr. S V Srinivasan,

Senior Principal Scientist, Dept of Environmental Engg,

CSIR-Central Leather Research Institute (CLRI),

and

Professor.

Academy of Scientific & Innovative Research,

Chennai

Objective of the programme:

To commemorate World Environment day, webinar organized by Kristu Jayanti College, Dept of Life Sciences and Environment club. This year's theme for World Environment Day is 'Ecosystem Restoration' And the theme of Environment club of our college is 'Reimagine, Recreate, Restore'.

Brief write up on the programme:

Every year on 5th of June, the world celebrates World Environment Day, a day marked for nature. World Environment Day offers a global platform for inspiring positive change in the environment. It pushes individuals to think about the way we utilize the ecosystem and gives us a chance to take action to build a greener future.

In 1972, the United Nations General Assembly designated June 5th as World Environment Day (WED). Since then, every year, governments, big businesses, and citizens



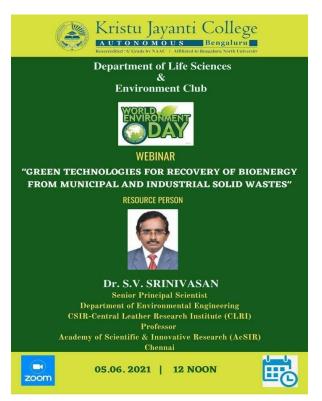
around the globe put in their efforts to address environmental issues. This year too, millions of people around the world will be celebrating this day digitally.

This year's theme for World Environment Day is 'Ecosystem Restoration' And the theme of Environment club of our college is 'Reimagine, Recreate, Restore'.

Ecosystem restoration means preventing, halting, and reversing the damage caused by human activities and finally healing our nature. This World Environment Day will see the launch of the UN Decade on Ecosystem Restoration.

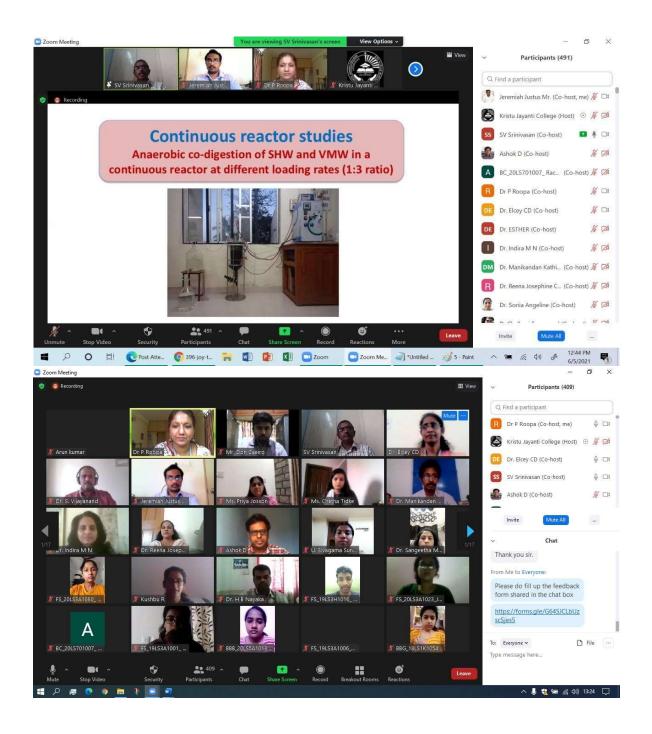
World Environment Day is hosted by different countries around the globe. It has a participation of over 143 countries annually. This year, Pakistan is hosting World Environment Day 2021 in collaboration with the UN Environment Programme (UNEP).

Web Url: https://kristujayanti.edu.in/academics/College-Arts-Science-Commerce/Faculty-Sciences/department-lifescience/Guest-Lecture.php
Photo:



Brochure of the webinar





Report prepared by Dr P Roopa

Verified by







ENVIRONMENT CLUB

"BUILD YOUR MICRO TERRARIUM" COMPETITION IN COMMEMORATION OF WORLD ENVIRONMENT DAY

1st June - 5th June 2021

Title: Build your micro terrarium

Date: 1st June - 5th June 2021

Number of participants-42

Objective of the programme: To spread awareness on conserving nature and to develop an

interest in gardening

Brief write up on the programme:

World Environment Day is celebrated on 5th June every year to stimulate worldwide awareness of the environment and enhance political attention and action to improve and conserve our environment. This year the theme for World Environment Day is "Reimagine. Recreate. Restore". The Environment Club of Kristu Jayanti College, in commemoration of World Environment Day organized an Intra-collegiate Event "Build your Micro Terrarium" for the students and faculties of the college Day from 1st June to 5th June 2021.

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Event Co-coordinators: Dr. Sangeetha Menon and Dr. Indira M.



Promption

RESULTS OF THE COMPETITION

Sl.	REG NO	NAME OF THE	CLASS	POSITION
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			MICROBIOLOGY	
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				PRIZE
10.	20MG503129	HARINI RAJ B	II SEM MBA "C"	CONSOLATION
				PRIZE

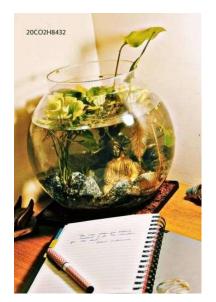




FLYER FOR THE COMPETITION TERRARIUMS PREPARED BY PARTICIPANTS



I PRIZE II PRIZE







Report prepared by Dr. Indira M.N.

Environment Club (Coordinator) Prof. Priya Josson Akkara





ENVIRONMENT CLUB

PLEDGE TAKING IN COMMEMORATION OF INTERNATIONAL PLASTIC BAG FREE DAY

Title: Pledge taking ceremony for a plastic free campus and environment

Date: July 3, 2021

Classes Attended & Number of beneficiaries: 466

Name and details of the Resource Person: Fr. Emmanuel PJ, Director, Kristu Jayanti College of Law

Objective of the programme: To spread awareness on the hazards of plastic and to take a pledge to take steps to make our campus and environment free of plastic

Brief write up on the programme:

International Plastic Bag Free Day is dedicated to raising awareness about the very real and pressing issues of plastic pollution. We need to think it through when using plastic bags concerning what it does to our environment and how it will wreak havoc in the coming years. Kristu Jayanti College is aiming at a plastic free campus which is being implemented in a phased manner. We have already started the process. It is our individual responsibility to take alternate measures to avoid plastic and save the earth from the hazards of plastic pollution. International Plastic Free Day was commemorated in Kristu Jayanti College by the Environment Club through the following activities

- Students and faculty posted their resolution on International Plastic Free Day on Instagram/ Facebook/ Twitter/ status in WhatsApp.
- Students and faculty made a 20 seconds video on your ideas in making the environment plastic bag free and shared it in known Whatsapp groups.
- Students and staff to support the college in its no plastic initiative- Carry your food, water



Prompt

in ecofriendly containers and bags to college. Never carry plastic bags to campus

• Students and staff to be part of the initiative by participating in a pledge taking ceremony to make our campus and environment plastic free.

Fr. Emmanuel P J, Director Kristu Jayanti College of Law and faculty Dept.of Psychology gave an inspiring message on how every small initiative by each one of us can make a huge difference in making a plastic free world through a short story. The International Plastic Bag Free Day was commemorated in the online mode where students and faculty participated to take the pledge which was led by Fr. Emmanuel P J. As the pledge was taken, all took a resolution to try to cut plastic from our everyday life and make our environment plastic free. Mrs. Priya Josson, Coordinator, Environment Club quoted that a plastic pollution-free world is not a choice but a commitment to life - a commitment to the next generation

We don't have to engage in grand, heroic actions to participate in change. Small acts, when multiplied by millions of people, can transform the world.



Brochure of Plastic Bag Free Day





Pledge

I resolve today, to do my bit, small or large to save Earth from the hazards of plastic bags. As a good citizen of my country and a responsible resident of the planet Earth, I pledge to Refuse, Reduce, Recycle, Reuse, Repair, Re-gift, Recover and "Rethink plastic", to the best of my efforts. I will stop using plastic meant for single use by doing the following:

- I shall say "NO" to single use plastic items
- I shall always carry a cloth bag, reusable cutlery and cup
- I shall use reusable bags for shopping
- I shall stop buying bottled water for drinking and use refillable eco-friendly water bottle
- I shall use reusable coffee/tea cups to go
- I shall pack my food for the day or leftovers in a stainless steel box / in glass containers
- I shall NOT purchase fruits and vegetables wrapped in plastic films
- I shall sensitize peers, friends and family about minimizing single use plastic
- I shall sort my waste for recycling and disposal
- I shall avoid sachets as much as possible

🚺 / 💿 KristujayantiCollegeAutonomous 🧖 Kothanur, Bengaluru-77 🌐 https://kristujayanti.edu.in/home/

Pledge taken on Plastic Bag Free Day





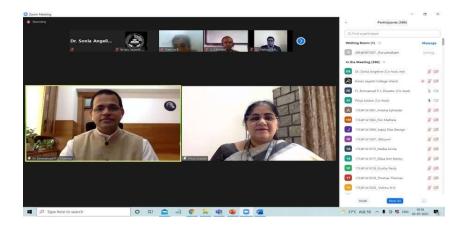
Resolution shared as status in social media



Fr. Emmanuel PJ, Director, Kristu Jayanti College of Law, addressing the gathering



Prompto





Pledge being taken by the participants

Report verified by: Dr. Priya Josson

Coordinator, Environment Club





ENVIRONMENT CLUB

AND

DEPARTMENT OF LIFE SCIENCES COMMEMORATION OF WORLD BIOFUEL DAY 2021

Title: Knowledge sharing on biofuels- Extension activity

Date: August 10, 2021

Classes Attended & Number of beneficiaries: 110 students of Vishwa Vidyapeeth School

Name and details of the Resource Person: Dr. Priya Josson and Dr. Hanumantappa

Nayaka

Objective of the programme: To spread awareness on biofuels and biogas as an alternate fuel

Brief write up on the programme:

World Biofuel Day is observed on August 10 and the day is set aside to raise awareness about unconventional fuel sources that can serve as an alternative to the more traditional fossil fuels. The emphasis is on the usage of non-fossil fuels or biofuels that enable cleaner consumption patterns. An extension activity to share knowledge on biogas plant, installation and working was organized with the teachers Mrs. Neeraja Sharma and Mr. Prashanth of Vishwa Vidyapeeth School. The teachers were greeted and briefed about the college by Dr. Calistus Jude, Dean, Faculty of Sciences. The teachers took a video of the demonstration on working of the Biogas plant and shared it with the high school students of Vishwa Vidyapeeth School, Honnenahalli, Bangalore on August 10, 2021 to spread awareness on non-fossil fuels. Mrs. Priya Josson, Assistant Professor, Department of Life Sciences and Coordinator of Environment Club explained the working of Biogas plant and green practices in Kristu Jayanti College. Dr. Hanumantappa B Nayaka, Assistant Professor, Department of Life Sciences explained the settingup of the vermicompost plant and the process of recycling waste. A walk through the Medicinal garden and awareness of the need to preserve biodiversity was emphasized.

The students of Vishwa Vidyapeeth School prepared a beautiful handwritten creative art message as a token of their love to Principal Fr. Augustine George who spread the message of inculcating environment consciousness and sustainability amongst students.





Sharing of knowledge on biogas plant with Mrs. Neeraja Sharma and Mr. Prashanth of Vishwa Vidyapeeth School





Environment Club & Department of Life Sciences

Commemoration of World Biofuel Day 2021

Promotion of Biofuels for Better Environment



Sharing of Knowledge on Biofuels & Working of Biogas Plant with

Vishwa Vidyapeeth School, Honnenahalli, Bengaluru

Resource Persons

Ms. Priya Josson
Asst. Professor &
Coordinator, Environment Club
Dept. of Life Sciences

Dr. Hanumantappa NaikAsst. Professor
Dept. of Life Sciences

Brochure of World Biofuel Day





Dr. Hanumantappa explaining about vermicomposting



Sharing of knowledge on medicinal plants







Verified by: Dr. Priya Josson Coordinator, Environment Club





CENTRE FOR ENVIRONMENT AND SUSTAINABILITY

ZERO EMISSION DRIVE – EMISSION CHECK FOR VEHICLES IN COMMEMORATION OF ZERO EMISSION DAY

Date: 24-09-2021

Number of beneficiaries: 205

Name and details of the Faculty in charge: Dr. Sangeetha Menon,

Assistant Professor,

Department of Life Sciences,

Kristu Jayanti College (Autonomous)

Bengaluru

Objective:

To ensure all vehicles by the students and staff of Kristu Jayanti College possess Pollution Under Control (PUC) / Emission certificate thus contributing in our own little ways in reducing emission, thus saving our Planet.

Brief Write up on the Programme:

On the occasion of Zero Emissions Day, Centre for Environment and Sustainability and Centre for Social Activities of Kristu Jayanti College, Autonomous initiated a drive to monitor the alarming carbon emission rate in the atmosphere on 21 September2021. As Carbon emission plays a defining role in climate change, it is the responsibility of the younger generation to protect our environment from harmful emissions. As a modest gesture, all vehicles of thestudents and staff of Kristu Jayanti College were checked to assess the carbon emission level, thus contributing to the green campus to curb the emission rate. The drive was inaugurated by Rev. Fr. Emmanuel P J, Director, Kristu Jayanti College of Law. The emission test took place in the College premises with the issue of Pollution Under Control (PUC) by an authorised agency on 24th September and Pollution Certificates were issued. A total of 205 vehicles were checked for emission in a single day and Pollution Under Control (PUC) certificates were issued. The drive conveyed awareness about the consequences of carbon emissions and called for collective action to renew the polluted planet. Students actively participated in understanding the significance and seriousness of



conserving and building a sustainable green world. The event

further encouraged faculties and students to cultivate atmosphere-friendly choices to preserve our planet for a greener future.

Web URL:

https://glimpses.kristujayanti.edu.in/news/cutting-carbon-emission-drive-for-green-footprint

Photo



CENTRE FOR ENVIRONMENT AND SUSTAINABILITY NSS & CSA

ZERO EMISSION DRIVE - EMISSION CHECK FOR VEHICLES



ZERO EMISSIONS DAY

Vehicle check for the issue of Pollution Under Control (PUC) / Emission Certificate in Campus

Friday, September 24, 2021 | 9:30 am to 2:30 pm

Be a part of the drive which is organized in Upper Basement, Admin Block

For further information

Mr. Dhanapal C

9597228231 | dhanapal@kristujayanti.com

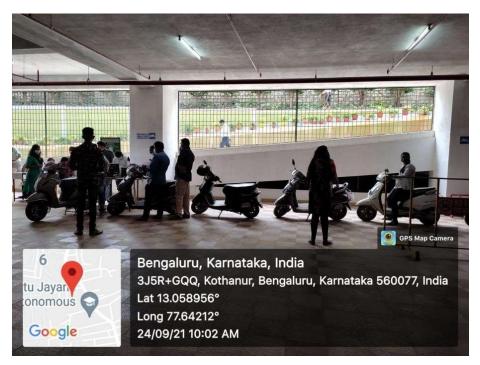
Poster for the drive





Rev. Fr. Emmanuel inaugurating the drive

6



Two wheelers undergoing the emission test



Prompt



Four wheelers undergoing the emission test



Handing over of the emission certificate to the first participant



Photo of sample entries made during the drive

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Report prepared by Dr. Sangeetha Menon

Verified by





CENTRE FOR ENVIRONMENT AND SUSTAINABILITY & DEPARTMENT OF COMPUTER SCIENCE (UG) REPORT ON INTERNATIONAL E-WASTE DAY

Title: E-Rase your E-waste

Date: October 07, 2021 to October 13, 2021

Objective:

- To provide proper handling and management of toxic e-waste chemical substances.
- To create awareness about e-waste management
- To protect the environment and living organisms from e-waste issues.

Brief report:

October 14 is considered International E-waste Day. E-waste denotes any electrical or electronic equipment that has been discarded. This comprises working and damaged items that are thrown in the garbage. E-waste is mainly dangerous due to toxic chemicals that naturally leach out from the inside part of the metals when buried. Such wastes include Home Appliances, Communications and Information Technology Devices, Home Entertainment Devices, Electronic Utilities, Office and Medical Equipments. Every year millions of tons of electronic waste are discarded, and we need to improve the way it is disposed of and the necessary steps to prevent it from becoming a major environmental issue. The day is observed to raise awareness on e- waste recycling.

The Centre for Environment and Sustainability and Department of Computer Science (UG), Kristu Jayanti College (Autonomous) attempted to raise awareness on e-waste management by collecting e-waste for recycling. Students, Faculties, and Administrative staff have deposited the e-waste in the bins which are placed in various blocks. We collected various e-waste equipment such as a mouse, keyboard, wire, Circuit boards, DVDs, Compact disks, Audio Equipment, amplifiers, and so on. The e-waste is recycled in collaboration with e-vendor, Sonal Metacorp.

Posters for e-waste collection and competitions related to e-rase your e-waste:



Proper



Centre for Environment and Sustainability &

Department of Computer Science (UG)

On the occasion of

International E-Waste Day

organises

E-RASE YOUR E-WASTE



Use Your E-waste to Make Something Creative

Competitions on E-Waste Management (Last Date: 11th October 2021)

- Make Short Film (2 minutes) for e-waste awareness expressing your concerns/ideas on e-waste management
- Slogan for e-waste management
- > Reform the e-waste into usable Product

Register and upload using Google Form link:

1[±] Prize 2[™] Prize 3[™] Prize Participation certificate for all participants

For further information, contact Dr. Thenmozhi K, 9840559146, thenmozhi@kristujayanti.com Dr. Naveeth Babu C, 9994231780, naveeth@kristujayanti.com

Communication Link: https:// chat.whatsapp.com/ITv5Ylo9chx2MokUYQzx4z





Centre for Environment and Sustainability &

Department of Computer Science (UG)

on the occasion of

International E-Waste Day

Organises

E-RASE YOUR E-WASTE

7th - 11th October 2021



Never Refuse to Recycle and Reuse

Electronic waste is used to describe all types of old, end-of-life or discarded electrical and electronic equipment. Every year millions of tons of electronic waste is discarded and we need to improve the way it is collected and treated to prevent it becoming a major environmental issue

Collection of E-waste for recycling: 7th to 11th October, 2021

Staff and students are requested to carry the e-waste from your department/ hostel/ home and deposit it in the e-waste collection bin which is placed in every block from $7^{\text{th}}\text{Oct},\,2021\,$ to $11^{\text{th}}\,\text{Oct},\,2021.$

For further information, contact faculty coordinators

Dr. Thenmozhi K, 9840559146, thenmozhi@kristujayanti.com

Dr. Naveeth Babu C, 9994231780, naveeth@kristujayanti.com









Students depositing e-waste in collection boxes kept at Administrative Block, Main Block and PG Block



Prayer

RESULTS OF "E-RASE YOUR E-WASTE" COMPETITION INTERNATIONAL E-WASTE DAY

07th October - 13th October 2021

<u>SLOGAN</u>

Sl. No	Reg No	Name of the Student	Class	Position
11.	21CSEL13	LEO PRASANNA	I B.SC CSEL - B	I
12.	19MG1H2136	GLORIA DANTHI	V B.SC BBA C	II
13.	21KJ13921	NILAY SINGH	BCOM P7 CMA	III

SHORT FILM

Sl. No	Reg No	Name of the Student	Class	Position
1.	21PHCS14	ROOPAVATHI J	I B SC. PHCS	I
2.	21BCAC10	AMRUTHAVARSHINI SUMANOHAR	IBCA - C	II
3.	21BCAC25	GIRI	I BCA - C	III

PRODUCT FORMATION

Sl. No	Reg No	Name of the Student	Class	Position
1.	21CSMM27	NANDHITHA.S	I B.SC CSMM	I
2.	20MG1A2024	ALI NIBAL	III BBA - B	II





FLYER FOR THE COMPETITION

SLOGAN

IE-RASE YOUR E-MASTE

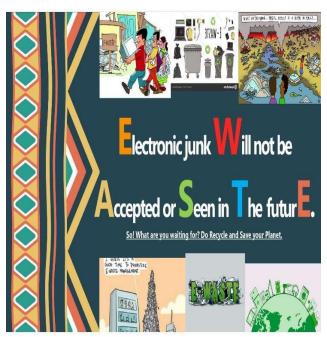
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LEO RASAMA

LEO RASAM

PRIZE





II PRIZE III PRIZE



Prompt

SHORT FILM

LINK	PRIZE
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https://drive.google.com/file/d/11jUPEbF-	III
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PRODUCT FORMATION





I PRIZE II PRIZE

Report prepared by

Centre for Environment and

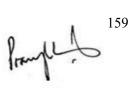
Sustainability

(Coordinator)

Dr. PRIYA JOSSON AKKARA

Dr. THENMOZHI K







CENTRE FOR ENVIRONMENT AND SUSTAINABILITY

NITTTR-AICTE-NITTT- Advanced Module - Clean Green and Sustainability-Video Shooting at Kristu Jayanti College Campus Tuesday, 12/10/2021

AICTE and NITTTR have jointly embarked on a novel initiative of preparing training modules and building capacities of Senior Teachers of Engineering Colleges and Universities, who are in the decision making managerial level of their institutions, on the Environment Improvement and Sustainability of campuses. These modules are titled "Clean, Green and Sustainable Technology". It is part of the Ministry of Education's SWAYAM online platform for learning forthe Faculty of Higher Education. Kristu Jayanti College has been referred to NITTTR by Ms. Bineesha, Executive Director of IIWM, and Mr. Pravinjith, MD, Ecoparadigm who are also the Expert Advising the Ministry of Education in Green Campus Development.

Understanding that Kristu Jayanti College has been awarded the first prize in the National Clean and Smart Award and has best practices that can be emulated for other campuses across the country, NITTTR requested to permit them to make a video of these eco infrastructures of Kristu Jayanti College to be used for academic training in Govt of India's SWAYAM platform. A 6 member team along with Dr. E S M Suresh, Professor & Head, Dept. of Civil and Environmental Engineering undertook the video shooting on 12th October 2021.

Below are the areas covered from our campus. The coordinators for the programme were Dr. Aloysius Edward, Dean, School of Management and Dr. Priya Josson, Coordinator, Centre for Environment and Sustainability.

1. Student involvement in community activities

- NCC Parade
- Student involvement in NCC
- Student involvement in environmental activities, no plastic CES students
- Student involvement in community and extension activities—NSS, CSA Volunteers



Property 1

- Awareness Campaign, Blood Donation, Swachh Bharat Mission, NSS / NCC/CSA Camps
- Bhavishya Jyothi, Vikasa Kendra, Azadi ka Amrut, Jagruth, Yuva Milan

2. Eco infrastructure

3. Biodiversity and Green Cover

- Medicinal Garden
- Indigenous plants in campus
- Variety of plants and trees
- Student involvement in plant labelling
- Student projects on plants/ phytochemistry
- Water management, Manure from inhouse composting
- Rain water harvest tanks (Main Block, Admin Block)
- Recycled water- STP
- IoT based water meter

4. Solid Waste Management

- Composting
- Vermicomposting
- Biogas Plant

Solid waste management- Sewac- Piloting this technology with ecoparadigm

5. Education and Futuristic Plan

6. Health Management

- Tie-up with hospitals nearby- Regal hospital
- Nurse in campus
- Doctor on call
- Counselling centre
- Full time Counsellor



Proper

7. Hygiene

- Safe drinking water- water analysis was done weekly
- RO Units in every block
- Water dispenser on every floor
- Hand sanitisers in every corridor

8. Safety and First Aid

- Surveillance cameras
- Hostel wardens
- Women faculty to accompany students for trips

9. Fire Safety/ hazards

- Fire extinguishers in all labs and corridors
- Fire sprinkler system
- Fire alarm system
- Smoke detector
- Fire hydrants

10. Accidents Control

- Safety nets installed in the top floor to guard against accidents
- High railings in the corridors
- Pedestrian friendly pathways
- Disabled friendly campus

11. Insurance

12. Community Enrichment

13. Extension Activities

14. Smart and Green technology



Prayling 16



CLEAN, GREEN AND SUSTAINABLE TECHNOLOGY- Introduction

82 views · 2 days ago ⊝

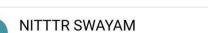












SUBSCRIBE



CLEAN, GREEN AND SUSTAINABLE **TECHNOLOGY-Introduction**

82 views · 2 days ago ⊝









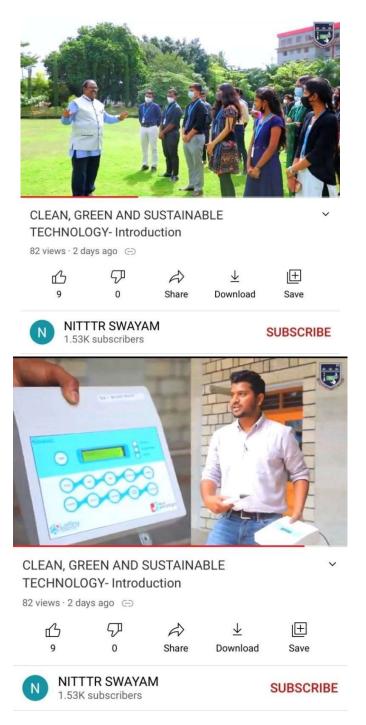




SUBSCRIBE







Excerpts from the introductory module

Verified by: Dr. Priya Josson Akkara

Coordinator, CES



164



CENTRE FOR ENVIRONMENT AND SUSTAINABILITY REPORT ON SUSTAINABILITY DAY

Date: 27-10-2021

Classes Attended & Number of beneficiaries: entire college

Name and details of the Faculty in charge: Dr. Shinomol George K

Assistant Professor,

Department of Life Sciences,

Kristu Jayanti College (Autonomous)

Bengaluru

Objective: It aims to spread the message to halt the degradation of ecosystems, and restore them to achieve global goals. Only with healthy ecosystems can we enhance people's livelihoods, counteract climate change, and stop the collapse of biodiversity. Spread the message of sustainability that even small actions from our side will add to the mission of saving out Planet Earth.

Brief Write up on the Programme:

Sustainability day is celebrated worldwide to teach people about the importance of caring for the environment and the steps on how to do so. "Sustainable" translates to "to de maintained for a very long time", which is exactly our goal, to be able to take care of the planet forever. On the occasion of Sustainability day, we made e-banners and posters and displayed them in the college signage, what'sapp groups and other Social media platforms. The chart for 30-day sustainability challenges was also posted on the notice boards and spread through what's app groups, Instagram, Facebook, linked In, Twitter and quota. The student volunteers also shared the same documents in their respective groups to spread awareness.

Poster for the drive



Propries 10



Centre for Environment and Sustainability (CES)

Sustainability day - October 27th 2021



We do not inherit Earth from our ancestors we borrow it from our Children



166



Centre for Environment and Sustainability (CES)

30 Day Challenge for Sustainability



The ultimate test of man's conscience may be his willingness to sacrifice something today for future generations whose words of thanks will not be heard-Gaylord Nelson

Prepared by: Dr. Shinomol George K





Centre for Environment and Sustainability

Report on

Ecological Role of Butterflies

Date: On 20th November 2021 at 12:00 P.M **No. of Beneficiaries:** 383 Degree Students

Resource Person: Mr. Haneesh K M, founding member Bangalore Butterfly Club and Associate

Professor at Christ University.

A webinar was organised by the Centre of Environment and Sustainability of Kristu Jayanti College in association with the Bangalore Butterfly Club on 20th November 2021 at 12:00 pm. The topic of the webinar was "Ecological role of Butterflies"

The session was started with a silent prayer. Ms. Pruthvitha Pratap, student coordinator welcomed the resource person, Mr. Haneesh K M and all the delegates in the online platform.

The resource person, Mr. Haneesh started his talk by sharing his presentation slides depicting the beauty and morphology of butterflies. He explained about different types of butterflies, their taxonomy, and their characteristics. Each class of butterfly was explained in detail by him, from the morphology, the early stages and the process of "metamorphosis". Detailed eye-catchy images and visual representations were provided which made the session interesting.

The pupa stages and the adult stages of butterfly development were shown in different classes of the butterflies. He then continued talking about how butterflies might get infected by bacteria or fungi and how infections can be prevented.

Then the ecological and commercial importance of butterflies and how they play an important role in the food chain and food web. Also explained on the way butterflies can be protected by increasing numbers of host and nectar plants.

He educated the participants about how one can develop butterfly gardens in the campus. He stressed the importance of butterfly garden and the steps involved in developing the butterfly garden which includes:

- 1. Requirement of proper land
- 2. Preparation of land to grow a butterfly garden
- 3. Selection of plants- host and nectar plants and not using invasive plants



my -

- 4. Introduction of plants
- 5. Maintenance in a sustainable way (using natural methods to take care)

Visuals of small to big butterfly gardens and closed area parks which are found in Bangalore Bannerghatta Biological Park were shown as an example to understand how butterfly gardens are developed.

He concluded by giving examples of different host and nectar plants and mentioning the importance of butterflies to the ecosystem.

A vote of thanks was given by Ms. Devi Vaishnavi, the student coordinator. This was followed by a photo session and the college anthem. Dr. Priya Josson, head of Centre for Environment and Sustainability and the coordinator for the event, Dr. Sheeja Krishnakumar thanked the resource person for his elaborate explanation on the ecological role of butterflies.

In the webinar, more than 300 participants were present which included students and faculty from all the departments.

Zoom: https://zoom.us/j/93401519085?pwd=OVBvNFE1aEM0eWNyNGtCR2J5TFp0UT09



Welcoming Mr. Haneesh KM to the online gathering

Explanation on different types of butterflies to the audience



Propries 16



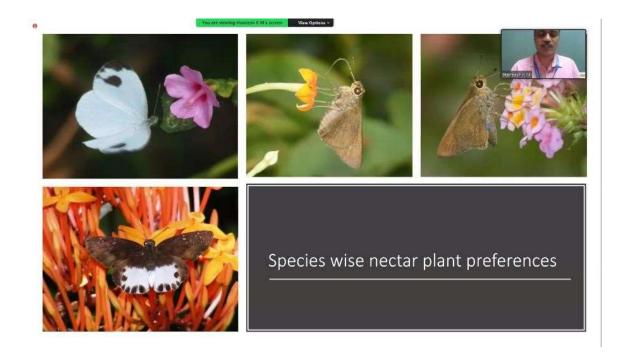
Explanation on different stages of butterflies



Explanation on Nectar Plants



Praylet 170



Examples of Host plants

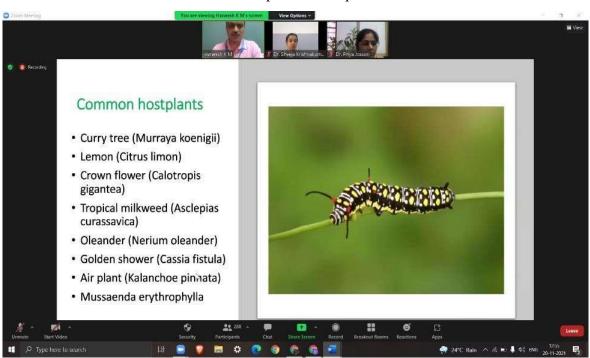


Photo Session with the resource person





College Anthem



Prepared by: Dr. Sheeja Krishnakumar



Property 172



CENTRE FOR ENVIRONMENT AND SUSTAINABILITY AND

DEPARTMENT OF LIFE SCIENCES REPORT ON EXPERT LECTURE ON GREEN INITIATIVES

Title: "Green initiatives at Kristu Jayanti College"- Session on Environment

consciousnessand Sustainability

Date: 27th November 2021

Zoom Credentials: Meeting ID: 864 2814 9483

Passcode: 480674

Classes Attended & Number of beneficiaries: UG-I Sem BG-GE, MB-GE, BO-BT, BT-BC

III Semester BBG, MBG

V Semester BBG, MBG, BBB

PG- I Sem M.Sc BT, BC, MB

III Sem M.Sc BT, BC, MB

345 participants

Name and details of the Resource Person: Dr. Priya Josson

Faculty at Dept. of Lifesciences and

Coordinator

Centre for Environment and Sustainability

Kristu Jayanti College, Bangalore

Objective of the programme: The main objective of this webinar was to explain the green initiatives taken up by Kristu Jayanti college to bring about awareness among students of the college about environmental sustainability.

Brief write up on the programme:

As a part of the environment sustainability awareness programme, The Department of Life Sciences in association with the Centre for Environment and Sustainability conducted an expert lecture session through the Zoom platform on 27th November 2021. The resource person for the session was **Dr. Priya Josson, Faculty at Dept of Lifesciences and Coordinator, Centre for Environment and Sustainability, Kristu Jayanti College, Bangalore**



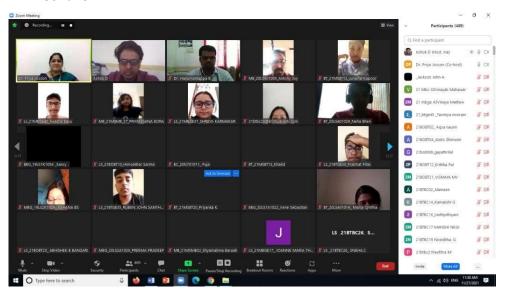
Property 1

The objective of the session was to explain the green initiative measures taken up by Kristu Jayanti college to harness renewable energy and its utilization for a clean and safe environment.

The session was conducted for the academic and holistic development of all UG and PG students of the department and was attended by the Head of the Department and other faculty members of the Life Science Department.



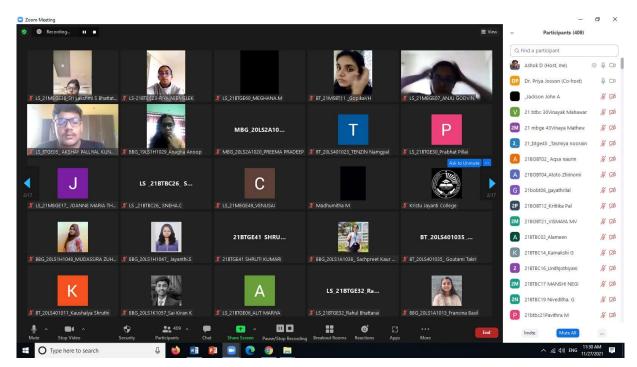
Brochure



Glimpse of the session



174



Flyer and Photo

Report prepared by

Mr. Ashok D

Coordinator, CES







CENTRE FOR ENVIRONMENT AND SUSTAINABILITY WOLRD SOIL DAY -4TH DEC 2021

Report on

Intra-collegiate lecture Competition

World Soil Day observed on 5th December aims to raise awareness on the importance of maintaining healthy ecosystems and human well-being by addressing the growing challenges in soil management, fighting soil salinization, increasing soil awareness and encouraging the society to contribute to improving soil health.

The Center for Environment and Sustainability commemorated 'World Soil Day' based on the theme "Halt Soil Salinization, Boost Soil Productivity" by organizing a lecture contest for all UG and PG students. The students were given three topics to choose from namely:

- 1. Role of soil micro flora and fauna in soil health
- 2. Salinity and soil stress
- 3. Modern Agricultural practices and soil sickness

25 students across various UG and PG programs registered for the competition. It was very heartening to see appreciable participation from students of non-science background.

The contest was conducted offline. The students made a good attempt in presenting their chosen topics. They spoke about the reasons for decline in the soil health and mentioned several ways by which one can replenish and boost soil productivity. Dr. Esther Shobha, Assistant Professor from the Department of Life Sciences evaluated the lecture contest.

Report prepared by

Dr. Indira M. N.



Property 1



CENTRE FOR ENVIRONMENT AND SUSTAINABILITY
Organizes

"INTRA COLLEGIATE LECTURE CONTEST"

Commemorating

WORLD SOIL DAY

4th DECEMBER 2021

"Halt soil salinization, Boost soil productivity'



Open for all Students of UG & PG Courses
Registration Dates: 23rd to 30th November 2021
Date of Contest: 4th December 2021

Topics:

- 1. Role of soil micro flora and fauna in soil health
- 2. Salinity and soil stress
- 3. Modern Agricultural practices and soil sickness

*Rules:

- Student may choose any one of the topic listed above.
- Content prepared for presentation must be original and self-prepared.
- Time for presentation is 5 minutes.
- Students will be intimated regarding the Venue and Time

For details contact:

Dr. Indira M. N. (Event Co-ordinator)

e-mail: indira@kristujayanti.com | Mob: 9844373780

Registration link

https://forms.gle/Fk8qkTFbnrTajSXx5

Brochure



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CENTRE FOR ENVIRONMENT AND SUSTAINABILITY **RESULTS**

"INTRA COLLEGIATE LECTURE CONTEST" in commemoration of WORLD SOIL DAY

4th DECEMBER 2021

'Halt soil salinization, Boost soil productivity'

Congratulations to the winners and participants!

POSITION			CLASS
	REGISTER NO.	NAME OF THE STUDENT	
		MR. IGNATIUS RAYMOND	
I	21BTGE19	PETER. L	1 ST SEM BSC. BTGE
II	21BALW59	MR. THEJAS G	1 ST SEM BALLB
11	21DAL W 39	MR. THEJAS G	I SEW DALLD
III	21BBNB09	MS. ARNET BIJU	1 ST SEM BBA
III	20MG1A2042	MR. KUNWAR PRATAP	3 RD SEM BBA

Dr. Indira M.N.

Event Coordinator

PHOTOS



















CENTRE FOR ENVIRONMENT AND SUSTAINABILITY REPORT ON NATIONAL POLLUTION CONTROL DAY DECEMBER 2, 2021

National Pollution Control Day is observed annually on Decmber 2nd, to remind the people about the huge loss of lives during the 1984 Bhopal Gas Tragegy which shook the whole world. The day is commemorated to spread awareness among people especially younger generation to cater to the rising hazards caused by air pollution. Contemporary generation have lost the awe and reverence for the air element and thereby negeligence for the pure air is prevalent.

Objective: Awareness among students to obstain from things which cause air pollution was communicated through the activity of poster making. Students from all majors were called for desgining posters which call for the control of Air Pollution.

Many students took part in the competition and the recived artistic posters conveyed the crucial message to the society to withheld activities causing pollution to the surrounding environment. The judges found difficult in selecting the winners from the very many best posters conveying the message to address the air pollution. The posters were further displayed in all the notice boards of the campus for the students to witness the artistic and meaningful posters.

Outcome: The competition did create a sparkle and catalyst among the students to change certain life style and way of living to protect mother earth from the harmful effects of pollution.

Results of Poster designing competition in commemoration of National Pollution Control Day, December 2, 2021

Best 5 Posters
Congratulations!!

Sl. No	REG NO	NAME OF THE	CLASS
		STUDENT	





1.	21CHP201	AATMIK RAJ	BCOM H P2
2.	20C02K9492	LISHA V	III BCOM ACCA B
3.	21BBLW16	KAVERI B	BBA LLB
4.	20C01H4242	RUSHAB S	BCOM D
5.	21BAVA01	AAYUSHI RAI	BBA A AM

Prepared by Dr. Ruth







NATIONAL SERVICE SCHEME

&

UNNAT BHARAT ABHIYAN

Academic Year 2021-22

No honking drive

Date: 13-10-2021

Place: KRISTU JAYANTI COLLEGE

Timings: 8-30 to 9-30 and 11-30 to 12-20

Participants: 11

Website Link: https://kristujayanti.edu.in/UBA/Programmes-UBA.php

Objective of the programme

The main objective of the programme is to aware the people about the problems that might rise due to unnecessary honking on the roads.

Brief write up on the programme:

On the day of 13th Oct 2021, the NSS AND UBA collaborated with CSA for the day to successfully complete the objective of the programme which is to ensure to people the major problems which arise due to the unnecessary horning of the horns of various vehicles. We made various pluck cards with different slogans and the safety precautions regarding the unnecessary honking like "No Honk", "Honk only is for emergency", "No Honking unless for danger", "No Honking zone", "Don't Honk your Horn", "Do not Honk unnecessarily while driving". The event was successfully submitted by the 12:40 with complete co operation of all the volunteers from the NSS,UBA AND CSA and the teacher coordinators of all the extension services .



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The event ended with refreshments, volunteers were appreciated on their efforts and teamwork and thus, the team looks forward to contributing to environment in future.

Verified by: Glady Agnes L



183



NATIONAL SERVICE SCHEME

Academic Year 2021 - 22

VISIT TO KANNAMAGALLA VILLAGE

Date: 23rd October, 2021

Place: Kannamagalla Village

Timings: 9:00 AM - 4:00 PM

Participants: 17 Volunteers & UBA Volunteers.

No. of beneficiaries: 17 NSS & UBA Volunteers.

And Residents of Kannamagalla Village.

Website Link: https://kristujayanti.edu.in/UBA/Programmes-UBA.php

Objective of the programme:

To educate Government schools students on current awareness topics in the areas of physical hygiene, rain water harvesting, dengue and planting trees. This enables the students to be aware of their surroundings and help grow and learn to connect themselves with environment and be responsible citizens. Volunteers spend quality time by involving each student relate themselves in their skilled areas.

Brief write up on the programme:

Jayantian Extension Services - UBA, NSS In collaboration with Kristu Jayanti College of law, visited Kannamagala Village Government Schools. The event was inaugurated by programme coordinators of UBA, NSS and Law at 10: AM involving respective schools Head Masters and teachers. Volunteers spent quality time with the school students by giving awareness on the topics of Physical Hygiene, Rain water harvesting, Dengue by conducting quiz, games and talent based activities. The event included plantation drive were schools students were happy to plant trees for their campus surroundings to be green and help nature grow by joining hands together.

Dr. Sreedhar PD and Dr. Hanumantappa B, appreciated and thanked School Faculties for provided volunteers to execute their knowledge, help the students connect themselves with each



Property 1

other and consider themselves to be responsible for their surroundings which adds on to the betterment of the society in a whole. Altogether Volunteers look forward to serving more with beneficial activities which will be helpful and makes students of rural area to develop themselves in all aspects for the required changes.



Report Submitted by: Hanumanthapa Verified by: Glady Agnes L







NATIONAL SERVICE SCHEME

Academic Year 2021 - 22

VISIT TO PURUSANAHALLI VILLAGE

Date: 26rd October, 2021

Place: Sree Siddaganga Rural High School, Purusanahalli

Timings: 8:00 AM - 3:30 PM

Participants: 17 NSS Volunteers & UBA Volunteers.

No. of beneficiaries: 17 NSS & UBA Volunteers.

And Residents of Purusanahalli Village.

Website Link: https://kristujayanti.edu.in/UBA/Programmes-UBA.php

Objective of the programme:

To educate Government schools students on current awareness topics in the areas of Selfhygiene, Pollution Control, Save water and to Planting trees. This enables the students to be aware of their surroundings and help grow and learn to connect themselves with environment and be responsible citizens. Volunteers spend quality time by involving each student relate themselves in their skilled areas.

Brief write up on the programme:

Jayantian Extension Services - UBA, NSS Volunteers, Dr. Sreedhar PD, NSS Programme Officer along with Mr. Kevin Simon and Mr. Vinod, Alumanies and Ex - Coordinators of NSS and UBA, visited Sree Siddaganga Rural High School, Purusanahalli at 9 AM, The event was welcomed by Head Master and Teachers of the school by stating the importance of development in students way of learning and language enhancement. Volunteers planted 20 saplings in the surroundings of school campus, conducted awareness session for class 10th Students on the topics - Self hygiene, Pollution Control, Save water with a quiz on current affairs and ended withcrafts session.

Dr. Sreedhar PD, appreciated and thanked the School Faculties for providing volunteers to execute their knowledge, help the students connect themselves with each other and consider themselves to be responsible for their surroundings which adds on to the betterment of the society in a whole.



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Altogether Volunteers look forward to serving more with beneficial activities which will be helpful and makes students of rural area to develop themselves in all aspects for the required changes.



Report Submitted by Hanumanthapa



Propries 18



Unnat Bharat Abhiyan

Academic Year 2021 - 22 **KOUSHALYA - TEACHING AT GOVERNMENT SCHOOL**

Date: 30 November, 2021

Place: Sri Siddhartha Sanivasa High School, K Narayanapura

Timings: 2:00PM -4:00 PM

Participants: 9 NSS & UBA Volunteers.

No. of beneficiaries: 9 NSS & UBA Volunteers.

And 50 10th Standard Students of school.

Objective of the programme:

To educate Government schools students on Subject Science. Topics are Our Environment, Life Process, Electricity and Source of Energy and some charts are given to their brief understanding. This is helpful to the students for their upcoming Exams. Volunteers spend quality time by involving each student relate themselves in their skilled areas.

Brief write up on the programme:

Jayantian Extension Services - UBA, NSS Volunteers, Dr. Sathish Kumar, Assistant Professor, Dept. of Social Work and Head of the UBA Team, Visited Sri Siddhartha Sanivasa High School, K Narayanapura at 2:00 pm. Mrs Geetha Head Mistress of the school welcomed the UBA team by stating the importance of development in students' way of learning and language enhancement. Volunteers taught 50 students of the 10th class on topics- Our Environment, Life Process, Electricity and Source of Energy and charts were given for the better understanding. Finally, Quiz activities were given to the school students to check their understanding on the lessons given.

Dr. Sathish Kumar, appreciated and thanked the School Faculties for providing volunteers to execute their knowledge, help the students connect themselves with each other and consider themselves to be responsible for their surroundings which adds on to the betterment of the society in a whole. Altogether Volunteers look forward to serving more with beneficial activities which will be helpful and make students of underprivileged section of the society to develop themselves holistically for the required changes







