

CENTRE FOR ENVIRONMENT AND SUSTAINABILITY

(CES)

ACADEMIC YEAR (2021-2022)



CENTRE FOR ENVIRONMENT AND SUSTAINABILITY (CES)

2021-22

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CENTRE FOR ENVIRONMENT AND SUSTAINABILITY (CES)



Environmental protection refers to any activity to maintain or restore the quality of environment. The protection of environment is needed for sustainable development. Industrial pollution, degradation of forests, depletion of ozone layer and green-house gases has resulted in global warming and climate change which will have an adverse impact on environment and human health. There is a need for conservation of biodiversity, and prevention of environmental pollution which could lead to promotion of ecological balance which enables sustainable development.

There are a number of interrelated problems, out of which climate change has definitely captured most of the spotlight in the past decade. These issues are often a symptom of one problem, excessive resource consumption, which creates large quantities of waste and byproducts. Sustainability presumes that resources are finite, and should be used conservatively and wisely with a view to long-term priorities and consequences of the ways in which resources are used. Six factors of sustainability are optimise current use of fossil fuels,

eliminate waste, recycle, use renewable source of energy, save time and reduce or eliminate pollution. The benefits of sustainable development are:

- It helps in the sustainable management of means and resources.
- It helps to ensure a bright future for the future generation.
- It focuses on the environment conservation.
- It helps in the acquisition, mobilization and conservation of means and resources.

Energy is a key enabling factor within the Sustainable Development Goals (SDGs), which include eradicating poverty and hunger, improving human well-being, and protecting the environment.

The Centre for environment and sustainability is a centre for students to bring their ideas and interests on improving and maintaining the natural environment of the community and the campus. Environment awareness programmes, cleaning up neighbourhood, tree planting and green practices in campus and adopted villages, commemoration of environment related days, competitions promoting care for mother nature, seminars on protecting ecosystem, enrgy, water and waste management are some of the club's activities. Periodic meetings and planning of the programme by enthusiastic members are special features of the club.

Vision

Our vision is a greener Earth in which people are conscious of their environmental responsibilities and practice the principles of reduction, reuse and recycling of resources thus promoting sustainable development.

Mission

Our mission is to instil a sense of responsibility for the environment and a personal commitment to protect and preserve the environment among the youth. We are committed to working locally to improve the social, economic and environmental wellbeing of our community.

Objectives

- To raise awareness and understanding of environmental issues.
- To instill a sense of responsibility for the environment and a personal commitment to protect and preserve the environment amongst youth.

• To inculcate practice of sustainable management of means and resources.

• To implement green initiatives towards conservation of energy, water and waste

management.

• To carry out environment friendly green practices in the college and neighbourhood.

• To optimize current use of fossil fuels, eliminate waste, recycle, use renewable source

of energy, save time and reduce or eliminate pollution.

Activities

The Centre for environment and sustainability is a centre for students to bring their ideas and

interests on improving and maintaining the natural environment of the campus and

community. The Centre will be involved in a diversity of programmes aimed at promoting

environmental consciousness and sustainable environment. The activities of the Centre

include

• Environment awareness programmes

• Tree planting and green practices in campus and adopted villages

• No plastic drives

• Conservation of energy and water

• Commemoration of environment related days

• Competitions promoting care for mother nature

• Seminars on protecting ecosystem, energy, water and waste management

• Energy audit and Environment audit

Periodic meetings and planning of the programme by enthusiastic members are special

features of the club. Members will contribute by providing creative ideas on how to initiate

and organise programmes in line with the Club's objectives as well as in participating in

hands-on "green" activities.

Green Policy

https://kristujayanti.edu.in/ssr-III/Policy/Green_Policy.pdf

Composition of the club

Faculty coordinators

Dr.	Priya .	Josson
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Dr. Hanumanthappa B Nayaka

Dr. Arun Kumar

Dr. Indira M N

Dr. Sangeetha Menon

Mr. K Rajath

Dr. Lalmalsawmi Ralti

Dr. Ruth Magdalene

Dr. Sheeja Krishnakumar

Dr. Shinomol

Dr. B Subha

Dr. K Thenmozhi

Student Coordinators

Mr. Adarsh BSc MBG

Ms. Devi Vaishnavi BSc MBG

Ms. Devyani B Pandey BSc BBB

Mr. Varghese Mathew BSc BBB



CENTRE FOR ENVIRONMENT AND SUSTAINABILITY (CES)

Review of 2020-21

Main highlight of the academic year was

- the selection to the final round of 11 best among 363 colleges in India for **the Clean** and Smart Campus Award by AICTE
- the selection to the final round of 11 best colleges in India for the Clean and Smart
 Campus Award incorporating Indian Knowledge System by AICTE

All the programmes as planned could be carried out and few extra events which were not in the plan were organized.

The programmes carried out in 2020-21 are listed below.

Sl.	Date	Name of the event	Resource Person if any	No. of	Nature of the
No.				Participants	programme
1.	05 th June 2020	Waste Valorisation: A new paradigm for sustainable environment"	Dr. Jastin Samuel R, Asst. Professor, Lovely Professional University, Jalandhar, Punjab	292	Inter collegiate
2.	September 2020 onwards	Plant a sapling on your Birthday – Nurture Nature Initiative	-	80	Intracollegiate
3.	26 th September	Waste Management –	Mr. Vasuki Iyengar Founder of Soil and Health Solutions,	210	Intracollegiate

	2020	Home Composting	Bangalore, Karnataka		
4.	22 nd – 29 th October 2020	Poster Designing Competition	-	30	Intracollegiate
5.	11 th Nov - 10 th December 2020	Grow your Own Garden	-	10	Intracollegiate
6.	12 th February 2021	Wetlands: Kidneys of Earth	Mr. M. Rajesh, Asst. Professor, PG & Research, Department of Zoology, The American College, Madurai, T.N	114	Intracollegiate
7.	22 nd March 2021	Valuing water	Dr. K. Parameshwari, Associate professor, Department of Chemistry, Karunya Institute of Technology and Sciences, Coimbatore, T.N.	143	Intracollegiate
8.	23 rd April 2021	Poster making and Poem writing competition	-	16	Intracollegiate
9.	22 nd May 2021	Conservation of Biodiversity: What? Why? How?"	Dr. Mathew Dan, Senior Scientist and head of the plant genetic resource department, Jawaharlal Nehru Tropical Botanic Garden and research institute, Thiruvananthapuram, Kerala.	363	Intracollegiate
10.	1 st June 2021 -5 th June 2021	Build Your Micro Terrarium" Competition	-	42	Intracollegiate

11.	5 th June	Green	Dr. S V Srinivasan,	429	Intracollegiate
	2021	Technologies For	Senior Principal		
		Recovery Of	Scientist, Dept of		
		Bioenergy From Municipal And	Environmental Engg,		
		Industrial Solid	CSIR-Central Leather		
		Wastes	Research Institute		
			(CLRI), and		
			PROFESSOR, Academy		
			of Scientific &		
			Innovative Research,		
			Chennai, T.N		

CENTRE FOR ENVIRONMENT AND SUSTAINABILITY (CES)

Action plan for 2021-22

The members of the Centre for Environment and Sustainability (CES) met to plan for the year

2020-21

Date 25/08/2021

Time 12:30 pm

Venue: Conference hall 1, PG Block

The Centre for Environment and Sustainability (CES) faculty staff office bearers met and came

out with suggestions for activities which could be carried out for protecting and saving the

environment. The suggestions were discussed and the members drafted an action plan considering the

fact that we should adopt different ways of conducting programmes as students are far away from the

campus. The action plan for 2021-22 is stated below. Reviewing the current pandemic situation, it

could be revised later.

Help in documentation and facilities during NAAC team visit pertaining to

environment-All office bearers

Programme in charge

Jayantian way of Birthday celebration- Plant a sapling on your birthday. Send

photos of it to class animator. All the photos to be made as a collage on a monthly

basis and uploaded in website- Inform HoDs of respective departments to

communicate to class animators to send the plant a sapling on your birthday photos

(compiled) on the last day of every month starting from September to

nuturenature@kristujayanti.com.

Staff incharge to communicate to departments. Humanities-Ruth Magdalene,

Lalmalsawmi Ralte; Commerce and Management- Mr. K Rajath, Dr. Subha;

Science-Dr. Shinomol, Dr. K. Thenmozhi, MBA- Dr. Sheeja

Staff responsible for compilation of photos from

<u>nurturenature@kristujayanti.com</u> and website updation (Compile and send to priyajosson@kristujayanti.com)

September- Dr. Indira

October- Dr. Subha

November- Dr. Lalmalsawmi

December- Dr. Ruth

January-Dr. Thenmozhi

February- Mr. Rajath

March- Dr. Sheeja

April- Dr. Arun Kumar

May- Dr. Hanumanthappa

June- Dr. Shinomol

Commemorative Days

- September 21- Zero emission Day- Dr. Sangeetha
- October 14- International e-waste Day Computer Science
- October 24- International day of Climate action- Dr. Arun Kumar
- October 27- Sustainability Day- Dr. Shinomol
- December 2- National Pollution Control Day- Mr. Rajath
- December 5- World Soil Day- Dr. Indira
- December 14- National Energy Conservation Day- Dr. Lalmalsawmi
- March 21- World Forestry Day
- March 22- World Water Day- Dr. Ruth

Intra/Inter collegiate Competition on short videos on how to conserve water. Training in rainwater harvest simple ways to harvest at homes and conserve water

- April 22- Earth Day- Dr. Thenmozhi
- May 22- International Day for Biological Diversity- Dr. Subha
- June 5- World Environment Day

Other activities

Documentation – Dr. Shinomol, Dr. Ruth

Vermicomposting/ Composting/ Biodiesel- Dr. Hanumanthappa

Butterfly park, Orchid garden- Dr. Indira

Awareness camps in schools, distribution of biofertilizers- Dr. Hanumnathappa

Medicinal Plants/ NAAC Visit stall- Dr. Sangeetha, Dr. Indira

Waste Audit, energy and environment audit, water efficiency measures-Priya Josson

Rainwater harvest tank in village- Dr. Arun Kumar

Smart Campus- Green campus updation and monitoring, software tools, excel sheets for

monitoring sustainability- Dr. Thenmozhi

Conduct of programmes

• The staff in charge has to plan for the programme, list out how the activity is going to

be done well in advance and share in the group and hold a meeting at least 10 days

before the programme.

• Brochure has to be made 3 days in advance and uploaded in the website and

communicated for social media purpose

• Signage board contents to be given to **Arun/Sebastian** one day in advance

• Report has to be sent to Ms. Ruth Magdalene which has to be checked and sent to

Dr. Shinomol within three days of the conduct of programme with geotagged photos

of the event in the format which will be sent to you. The participants list also has to be

attached along with the report

Minutes of the Meeting- Dr. Shinomol

• For website updation - Mr. Praveen, For social media- Mr. Surjit

Members Present

Ms. Priya Josson Akkara

Dr. Hanumanthappa B Nayaka

Dr. Arun Kumar

Dr. Indira M N

Mr. K Rajath

Dr. Lalmalsawmi Ralti

Dr. Ruth Magdalene

Dr. K Thenmozhi	
Prepared by:	Verified by:

Dr. Sheeja

Consolidated activities of Centre for Environment and Sustainability 2021-22

Sl. no	Date	Name of the event	Theme of the	No: of participants/
			event	beneficiaries
1	01/06/21-	Build your Micro	World	42
	05/06/21	terrarium	Environment	
			Day	
2	03/07/21	No Plastic Pledge	World Plastic	466
		taking	Bag Free Day	
3	10/082021	Knowledge sharing	World Biofuel	110 students of
		on biofuels	Day	Vishwa Vidyapeeth
				College
4	24/092021	Vehicle emission	Zero Emissions	205 vehicles checked
		check	Day	and given PUC
5	07/10/21-	E-Rase your e-waste	Interntaional E-	All students
	13/10/21	Collection of e-	Waste Day	
		waste for recycling	•	
6	07/10/21-	E-Rase your e-	Interntational E-	20
	13/10/21	waste:	Waste Day	
		Copmetitions-		
		Slogan writing; short		
		film;Product		
		formation		
7	12/10/2021	NITTTR-AICTE-	Kristu Jayanti	14 Practices related to
		NITTT- Advanced	as case study	green practices,
		Module - Clean	for Clean,	sustainablity,
		Green and	Green and	extension and health
		Sustainability-	sustainable	
		Video Shooting at	campus for	
		Kristu Jayanti	content	
		College Campus	preparation in	
		Tuesday,	Swayam Portal	
			•	
8	27/10/2021	Sustainability	Sustainability	All students
		Challenge	Day	
9	20/11/2021	Ecological role of	Biodiversity	383 students
		butterflies	conservation	
10	20/11/2021	Discussion on	Climate Protests	55
	20/11/2021	Global Protests		
10	27/11/21	Kristu Jayanti and	Environment	345
	2//11/21	Green Practices	Consciousness	J 13
		Groom Fractions	and	
L	1		una	

		Sustainability	
11	Lecture Contest	World Soil day	
12	Poster Making/	National	
	Painting Contest	Pollution	
		Control Day	



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:

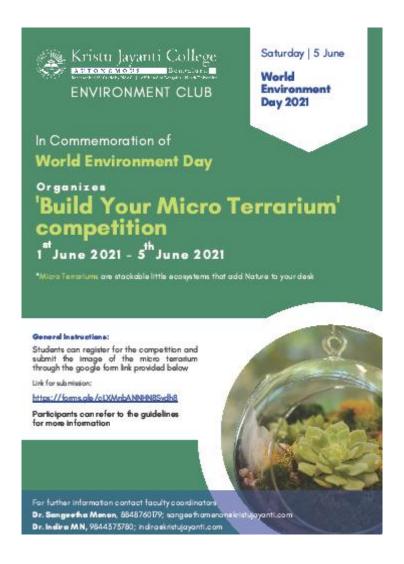
World Environment Day is celebrated on 5th June every year to stimulate worldwide awareness of the environment and enhance political attention and action to improve and conserve our environment. This year the theme for World Environment Day is "Reimagine. Recreate. Restore". The Environment Club of Kristu 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.

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 was open to all Jayantians including faculty and students who actively participated and uploaded their beautifully created micro terraria. There were 43 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.

RESULTS OF THE COMPETITION

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.	20CO2H8432	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



FLYER FOR THE COMPETITION

TERRARIUMS PREPARED BY PARTICIPANTS



I PRIZE II PRIZE



III PRIZE





CONSOLATION PRIZES LIST OF PARTICIPANTS

Sl. No	REG NO	NAME OF THE STUDENT	CLASS
1.	20LS5A1023	NISHANTH S	II SEMESTER BSC(BBB)
2.	20MG602064	GOKUL D	II TRIMESTER - MBA IF
3.	19LS301029	SHAHI P ISMAIL	IV SEM- MSC BIOTECHNOLOGY
4.	20CO1A3167	LITTY JOSE	II SEM B.COM C
5.	20CO1A3107 20CO1A2081	ANJANA JOSHY	II SEM BCOM-B
6.	20PS01056	SNEHA SUSAN THOMAS	II SEM MSC PSYCHOLOGY
7.	19MG1A1028	ALISA MARIA JOSE	IV SEM SECTION B
8.	20HU6A2062	ANGEL ANNA ANI	II SEM BA JPENG : B
9.	20LS5K1055	BHAVANI S M	II SEM BSC BBB
10.	18LS2A1028	CHAITRA P J	VI SEM BSC MBG
11.	20HU901007	CHANCHAL V THILAKAN	II SEM MA JMC
12.	18CO4K1033	SRINIVAS N	VI SEM BCOM P2
13.	18CO4K1033	KEERTHIK. R	VI SEM B. COM
14.	20LS5H1036	SABEELA IBTESAM K	II SEM BSC BBB
15.	20LS601004	ANJU BETTY JOSE	II SEM MSC MICROBIOLOGY
16.			
	18LS2H1030	NAMRATHA RAMESH	VI SEM BSC MBG
17.	20MG503184	VATSALA	II TRIMISTER MBA
18.	18HU1A1011	LEANNE DEBORAH THOMAS	VI SEM EPSS
19.	20LS5K1044	EVELYN RONGMEI L	II SEM BSC BBB
20.	19LS1H1027	AKSA MARIYAM CHACKO	IV SEM BSC BBG
21.	18LS2A1009	JOSHNA SREEJI	VI SEM BSC MBG
22.	20CS1K4223	EPHRON MANOJ T S	II SEM BCA D
23.	20LS5H1017	MOHAMMED AYAAZ	II SEM BSC BBB
24.	20LS1A1017	GOVARDHAN DILIP PALEKAR	II SEM BSC BBG
25.	20MG3K1057	NIKHIL DIKSHITH VR	II SEM BBA (BUSI. ANALYTICS)
26.	20CO2H8432	TARUN TIGER WOOD	II SEM BCOM ACCA 1
27.	20CO2A8408	OJASVI VERMA	II SEM BCOM ACCA
28.	20LS1A1060	ALEENA ANNA SAMUEL	II SEM BSC BBG
29.	20LS601025	NITASHA PRISCILLA P	II SEM MSC MICROBIOLOGY
30.	20MG503129	HARINI RAJ B	II SEM MBA "C"
31.	20HM1A1022	SOHA ANWAR	II SEMESTER / STUDENT
32.	20LS5H1040	VAISHNAVI SELVARAJ	II SEM BSC BBB
33.	18LS2K1036	BENITA JH	VI SEM BSC MBG
34.	19CS3K1025	LIKHITHA.D	IV SEM BSC CSME
35.	20LS1A1020	HARSHIT JAJOO	II SEM BSC BBG
36.	20LS401012	KAVYA. P	II SEM M.SC BIOTECHNOLOGY
37.	20CO1H3188	KARISHMA M	II SEM BCOM C
38.	19MG502088	SNEHA P ANDREWS	VI TRIMESTER MBA (SEC B)
39.	Faculty	DR. ELCEY CD	Department of Life Sciences
40.	Faculty	DR. INDIRA M N	Department of Life Sciences
41.	Faculty	Prof. PRIYA JOSSON	Department of Life Sciences
42.	Faculty	Prof. MARY JACOB	Department of Computer Science

Report prepared by

Environment Club (Coordinator)

Dr. Indira M.N.

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 in regard to 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 in known whatsapp groups.

- Students and staff to support the college in its no plastic initiative- Carry your food, water 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 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 each and 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 reolution to try to cut plastic from our everyday life and make our environment plastic free. Mrs. Priya Josson, Coordinator, Environment Club quoted that 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/

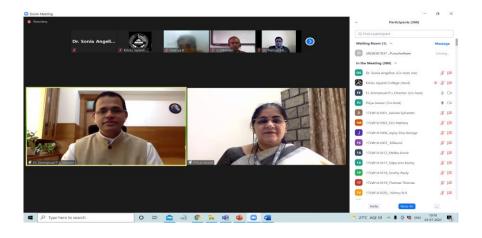
Pledge taken on Plastic Bag Free Day



Resolution shared as status in social media



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





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 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 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 about setting up of vermicompost plant and the process of recycling waste. A walk through the Medicinal garden and awareness on 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 &

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:

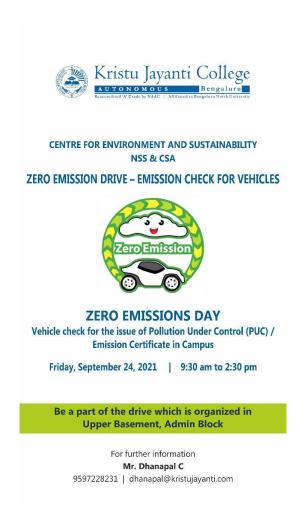
On the occasion of Zero Emissions Day, Centre for Environment and Sustainability and Centre for Social Activities of Kristu Jayanti College, Autonomous initiated a drive to monitor the alarming carbon emission rate in the atmosphere on 21 September2021. As Carbon emission plays a defining role in the climate change, it is the responsibility of the younger generation to protect our environment from harmful emissions. As a modest gesture, all vehicles of the students and staff of Kristu Jayanti College were checked to assess the carbon emission level, thus contributing to the green campus to curb 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 a 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

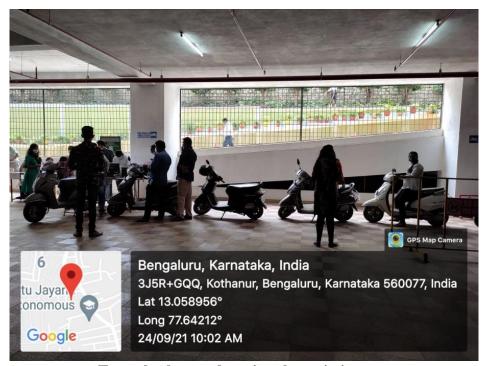
Photo



Poster for the drive



Rev. Fr. Emmanuel inaugurating the drive



Two wheelers undergoing the emission test



Four wheelers undergoing the emission test



Handing over of the emission certificate to the first participant

Photo of sample entries made during the drive



ZERO EMISSION DAY Pollution Under Control (PUC)/ Emission Certificate Drive By

Centre for Environment and Sustainability (CES) and NSS, Kristu Jayanti College (Autonomous), Bengaluru 24-09-2021 (9AM-6PM)

SI.	Name	Designation/	Department/	Phone	Vehicle No.	Type of	Vehicle	Amount	Signature
No	vaine	Register No.	Class & Semester	No.		2 wheeler	4 wheeler (Diesel/ Petrol)		
/	Ravi Shankar	Staff	kannada	966343	KA 50 EF 0191	~		501-	Bodis.
2 .	Syed	Staff	Kannada	99729 25077	KA 02 JB 7544	/		501-	23/
3/	Chandra She khav	Staff	Kannada	991646	KA 40 Q 0260	/		501-	036-90
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7	Dr JASPRET	staff	Commerce	97390	kA08 mw 8312		V	1.80 (Petro	Jash
6.	IBHA RANI	staff	Commerce	80950	KA53 EQ9241			P 50	1 John
7	Anil.	Staff	Library	81052	KA 03 KD 702°	1 ~		50	- AR
8	Kumar Anil Kumar	Staff	-abvary-	81052	KA 03	1	V	51	st pl.
a/-	Anil	Staff	tibvary	67776	KA 03 NE 723	7 7	- (Die	sel) T	**

No.	Name	Designation/ Register No.	Department/ Class & Semester	Phone No.	Vehicle No.	Type of 2 wheeler	Vehicle 4 wheeler (Diesel/ Petrol)	Amour		gnature
16	Katta Suvaina	Stall	History	19010	EZ 9363	~		501	7	pet !
11	Saranya C	Acet Propos	Commerce	9686	KA 53 Me		Petrol	90	1-	4
12.	Kalganiv	Aut Prof	Commencer	9030	KA 04 MS 3801		Petro	1 9	01-1	49
13	Annie	Ass Prof.	Comm.	961134408	KA03 9506		-	90	1-	Annie
121	Madhumati	Asst. Bed	Commerce	9916710	KA035Y 5580	/	*	50	1-	He
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17	Bhairt	()	Commerce	819797			P	etrol	90	186
-	Shashi	Staff	Commerce	99860	KA 03				501	1- 8
-	Dr Stidhar	Staff	Hindi	94481		, ev			50	1- 3
-	Vigranth	Staff	Psychology	99943	-	cs	/		50	1- 14
	Tyothi	staff			KA41 5	S	1		3	01-1

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 as International E-waste Day. E-waste denotes any electrical or electronic equipment that has been discarded. This comprises of 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 equipments such as 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:



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

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 1^{*} Priz
- > Slogan for e-waste management
- Reform the e-waste into usable Product

1* Prize
2rd Prize
3rd Prize
Participation
certificate
for all
participants

Register and upload using Google Form link :

https://forms.gle/MYqQMrGD3uw8Wc8AA

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 7thOct, 2021 to 11th 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

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

INTERNATIONAL E-WASTE DAY 07th October - 13th October 2021

SLOGAN

Sl. No	Reg No	Name of the Student	Class	Position
6.	21CSEL13	LEO PRASANNA	I B.SC CSEL - B	I
7.	19MG1H2136	GLORIA DANTHI	V B.SC BBA C	II
8.	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	Ι
2.	20MG1A2024	ALI NIBAL	III BBA - B	II

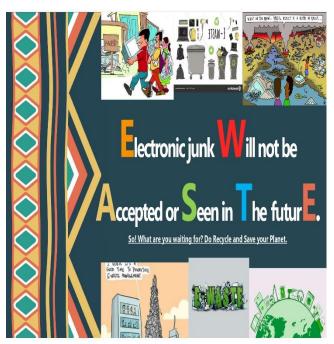
FLYER FOR THE COMPETITION



SLOGAN

I PRIZE





II PRIZE III PRIZE

SHORT FILM

LINK	PRIZE
https://drive.google.com/file/d/1- 6FBqFoyrgwWVAUdBO70n8fT9tgC9GGX/view?usp=sharing	I
https://drive.google.com/file/d/1QSAkyKuaw38w8aeX2kyb8JBEAPiND1 Ao/view?usp=drivesdk	П
https://drive.google.com/file/d/11jUPEbF- VZxJP_f4yxrhfxdJS2eAXCtd/view?usp=drivesdk	III

PRODUCT FORMATION





II PRIZE



LIST OF PARTICIPANTS

SL. NO	REG NO	NAME OF THE STUDENT	CLASS	CONTEST (SLOGAN / SHORTFILM / PRODUCT FORMATION)
1	19HU6A207 5	JENISHA JUSTIN ABRAHAM	III BA JPENG B	SLOGAN
2	19MG1H213 6	GLORIA DANTHI	V BBA C	SLOGAN
3	20CS1A2079	NASREEN ANJUM	BCA B	SLOGAN
4	20HU7A102 4	UNITTA ANNA SHAJI	II BA JPSENG	SLOGAN
5	20HU901026	SREELAKSHMY PR	III MA MCJ	SLOGAN
6	20SO101038	ANN MARIYA BENNY	III MSW	SLOGAN
7	21BBNA46	SHRUTI SAUMYA	I BBA BA A	SLOGAN
8	21BCAA39	NEHA. S	I BCA A	SLOGAN
9	21BCAB36	MOULYA SHREE .D.J	I BCA B	SLOGAN
10	21BCAC52	REDDY AKKAMMA CHANDANA	I BCA ,C	SLOGAN
11	21BCAC55	ROHAN AGARWAL	I BCA C	SLOGAN
12	21CSEL13	LEO PRASANNA	I BSC CSEL B	SLOGAN
13	21CSEL15	NITESH R	I BSC CSME B	SLOGAN
14	21KJ13921	NILAY SINGH	I BCOM P7 CMA	SLOGAN
15	21PYEN10	ANN ALINA	I BA PYEN 1	SLOGAN
16	21BCAC10	AMRUTHAVARSHINI SUMANOHAR	IBCA - C	SHORT FILM
17	21BCAC25	GIRI	I BCA C	SHORT FILM
18	21PHCS14	ROOPAVATHI J	I BSC PHCS	SHORT FILM
19	20MG1A202 4	ALI NIBAL	III BBA B	PRODUCT FORMATION

20	21CSMM27	NANDHITHA.S	I BSC CSMM	PRODUCT FORMATION
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Report prepared by Sustainability

Centre for Environment and

(Coordinator)

Dr. THENMOZHI K AKKARA Dr. PRIYA JOSSON



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 for the 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 which can be emulated for other campuses across the country, NITTTR requested to give them permission to make a video of these eco infrastructure 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 environment activities, no plastic CES students
- Student involvement in community and extension activities—NSS, CSA Volunteers
- 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 Counseller

7. Hygiene

- Safe drinking water- water analysis done weekly
- RO Units in every block
- Water dispenser in every floor
- Hand sanitizers 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



CLEAN, GREEN AND SUSTAINABLE TECHNOLOGY- Introduction

82 views · 2 days ago ⊝











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NITTTR SWAYAM

1.53K subscribers

SUBSCRIBE



CLEAN, GREEN AND SUSTAINABLE TECHNOLOGY- Introduction

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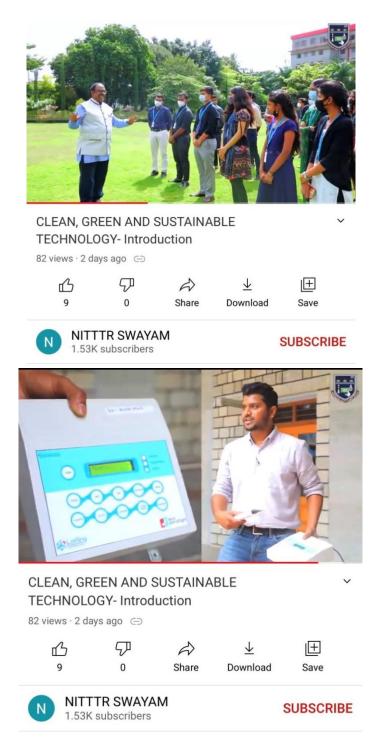
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SUBSCRIBE



Excerpts from the introductory module

Verified by: Dr. Priya Josson Akkara

Coordinator, CES



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 on 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 it in the college signage, whats app groups and other Social media platforms. The chart for 30 day sustainability challenge was also posted in the notice boards and spread through whats app groups, Instagram, facebook, linked In, twitter and quota. The student volunteers also shared the same documents in their respective groups to spread awareness.



Centre for Environment and Sustainability (CES)

Sustainability day - October 27th 2021

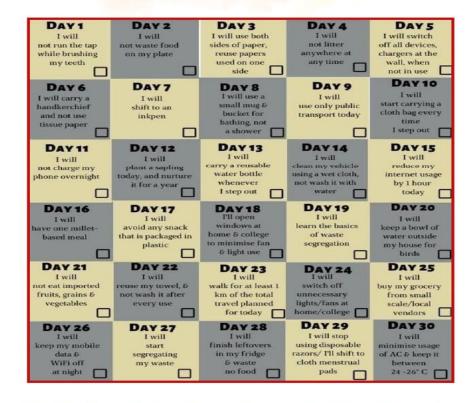


We do not inherit Earth from our ancestors we borrow it from our Children



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 characteristics. Each class of butterfly was explained in detail by him, from the morphology, the early stages and the process of "metamorphosis". Detailed eyecatchy 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 include:

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

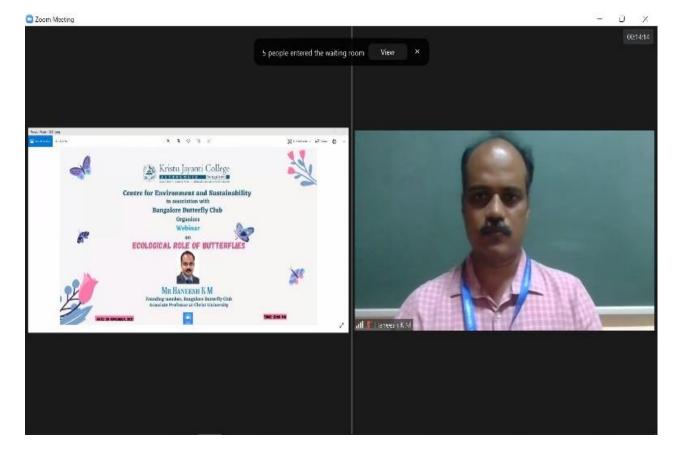
Visuals of small to big butterfly gardens and closed area parks which is found in Bangalore Bannerghatta Biological Park were shown as an example to understand how butterfly gardens are developed.

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, student coordinator. This was followed by a photo session and the college anthem. Dr. Priya Josson, head 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

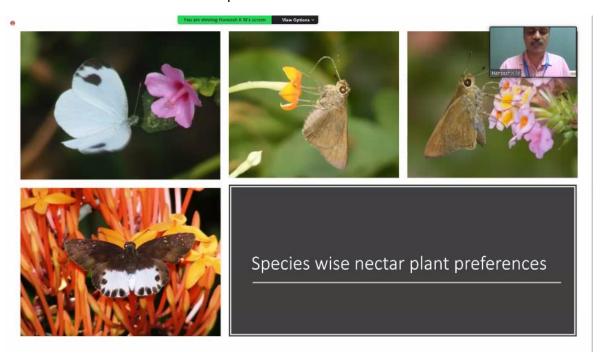
Explanation on different types of butterflies to the audience



Explanation on different stages of butterflies



Explanation on Nectar Plants



Examples of Host plants

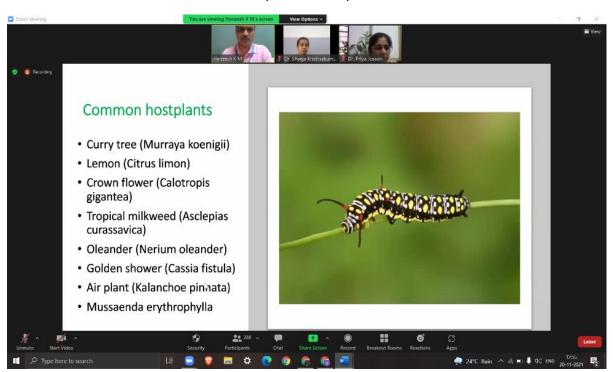
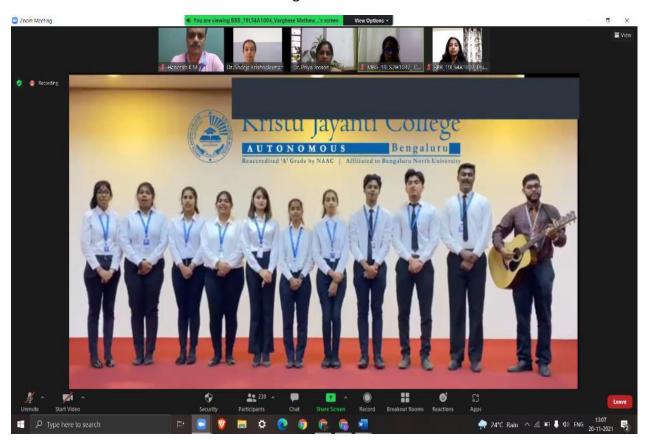


Photo Session with the resource person



College Anthem



Participants' List

Sl. No	Reg.No.	Names
1	18HU7A1022	
2	19CO1A4437	Nchumbemo Ezung Jpseng Preethi Araveti
3	19CO1A4437	
		Raj Aryan Gaurav Kaushik
4	19CO1H4447	
5	19CO1H4449	Kaveri
6	19CO1H4452	Nisha A
7	19CO1H4461	Tina C George
8	19CO1H5176	Alekya N
9	19CO1H5179	Harshitha. K
10	19CO1K4472	Lavanya K
11	19CO1K4477	Parimala.R
12	19CO1K4486	Theja Shree M
13	19CO2A1044	Stency Stanly
14	19CO6H5012	Ashwini Bai R
15	19CO6H5013	Christina Jeni C
16	19CO6H5017	Jovita Henzhya
17	19CO6K5040	Narmada.D
18	19CO7K1051	Manoj.K.A
19	19CO7K1058	Srujana
20	19CS1A1078	Kuvisha A
21	19CS1A4253	Sreyas R
22	19CS1A4289	Akhila
23	19CS1H1098	Ayan Biswas
24	19CS1H1101	Jeesen Bobby Narimattom
25	19CS2A1009	Fiona V. Reginold
26	19LS3A1043	Jiby Joy
27	20CO1A2081	Anjana Joshy
28	20CO1A3160	Avi Raj Sharma
29	20CO1A3167	Litty Jose
30	20CO1A3170	Preethi.D
31	20CO1H3178	Arpitha Vedashree .S
32	20CO1H3184	Dikshitha. S
33	20CO1H3189	Kavya Shree
34	20CO1H3193	Marvin Skariah Phen
35	20CO1H3195	Nayana A
36	20CO1H4239	Nandana A
37	20CO1H4242	Rushab.S
38	20CO1K3206	Ashwini M
39	20CO1K3215	Nalini Sneha.K
40	20CO1K3218	Prashanth Kc
41	20CO1K3228	Vismaya Sunil
42	20CO8A4004	Aishwarya S

43	20CO8K4039	Abirami M
44	20CO8K4041	Bharath Kumar B O
45	20LS3A1028	Nikhil Joe Varghese
46	20LS5A1010	Chitra T
47	20LS5K1059	Naresh
48	21BTGE60	Meghana.M
49	21BCAB32	Sulaiman Abdulla
50	21BTGE36	Saima Farheen
51	21BTGE45	Tasmiya Noorain
52	21BCAC03	Aakash Prasad
53	21BCAC04	Aaron Joe Deepak
54	21BCAC05	Abhijaan Ganguly
55	21BCAC11	Ankita Joseph
56	21BCAC14	Apoorv Sharma
57	21BCAC21	Deepika E
58	21BCAC24	G R Monish
59	21BCAC25	Giri S
60	21BCAC26	Prince G
61	21BCAC29	Jeffin Issac
62	21BCAC30	Jemy Jogi Mammen
63	21BCAC33	Kanishk Agarwal
64	21BCAC34	Kavya
65	21BCAC37	Lidveena V
66	21BCAC38	Manish V
67	21BCAC39	Mayukh Ghosh
68	21BCAC40	Manish Malviya.V
69	21BCAC41	Mohammad Afshan
70	21BCAC45	Nishchay Mahajan
71	21BCAC51	Rashika A
72	21BCAC52	Chandana R A
73	21BCAC57	Sana Sarada
74	21BCAC59	Ayan Pareek
75	21BTBC02	Alameen
76	21BTBC05	Ayush Pratik Topno
77	21BTBC17	Manshi Negi
78	21BTBC30	Vinayak Mahawar
79	21BTGE17	Esly Elma John
80	21BTGE22	Julie Ivon Natal
81	21BTGE29	Dipty Parida
82	21BTGE33	Reenu Sherin
83	21BTGE47	Adithyan
84	21BTGE48	Aretha Paul
85	21CMP701	Acxa Susan Thomas
86	21COLF17	Deepak M
87	21COMC13	Asha.R

88	21COMC19	Brindha.M
89	21COMC32	Kalyca Marlene Wilfred
90	21COMC35	Keshav U
91	21COMC39	Lokesh.P
92	21COMC52	Meena MS
93	21COMC55	Sayi Diviya Darshini S Y
94	21COMC64	Syed Sufian Masood
95	21COMD 72	Vismaya K P
96	21COMD05	Amrutha G
97	21COMD07	Ankit
98	21COMD08	Ashwathi V Nair
99	21COMD10	Bavani.S
100	21COMD11	Bennet
101	21COMD28	Keerthana
102	21COMD29	Keerthi.N
103	21COMD35	Mallika.B.N
104	21COMD35	Mallika.B.N
105	21COMD38	C.Jithin
106	21COMD40	Merrinconceicao
107	21COMD44	Nagarjunkr
108	21COMD50	Rahul M
109	21COMD51	Rahul Singh
110	21COMD52	Ramya.N (Ramya N)
111	21COMD54	Rony Silvin
112	21COMD55	Sakshi
113	21COMD60	Sneha G Johnson
114	21COMF18	Niel Danak
115	21ENGH31	Shristi Agrawal
116	21MBGE02	Akshina Biju
117	21MBGE25	Nikita Mahapatra
118	21MBGE28	Prem M
119	21MBGE38	Sri Lakshmi S Bhattathiri
120	21MBGE42	Vidhyashree N
121	21MBGE49	Venusai
122	21MSBC02	Atheene Joy
123	21MSBC08	Pinkyborah
124	21PSYH26	Kathryn S Soren
125	21PSYH36	Nikitha Aby
126	21PSYH49	Shreya Nair
127	21PYEN35	Jeslin Mariam Behnan
128	21PYEN47	Nandana V Menon
129	21PYEN49	Neeharika P A
130	21PYEN71	Tanushri Vishnu Nayaka
131	21PYEN72	Tenzin Khando
132	21PYJO02	Akshara Kappagantu

133	21PYJO07	Ancilladsouza
134	21PYJO15	Arya K Suresh
135	21PYJO18	Catherine
136	21PYJO19	Christina Menoline
137	21PYJO20	Dechen Chonzom
138	21PYJO22	Devika Deepu
139	21PYJO24	Diya Bimal
140	21PYJO25	Elisa Anthony
141	21PYJO28	G Vijayashree
142	21PYJO29	Gopika M R
143	21PYJO33	Ipshita Mandal
144	21PYJO35	Johen S Vadakkel
145	21PYJO40	Kaushik S
146	21PYJO42	Lhakpa Tsamchoe
147	21PYJO44	M.Shruti Ranjan
148	21PYJO51	Nesya Bhagyaraj
149	21PYJO53	Nishchitha
150	21PYJO54	Nissi
151	21PYJO56	Nivedita S Nair
152	21PYJO57	Payanshi (Payanshi)
153	21JOEN10	Chetana Jairaj
154	21JOEN24	Prashansha Sharma
155	21JOEN26	Shalwin
156	20LS5H1036	Sabeela
157	19LS4A1002	Pruthvitha Prathap
158	19LS4A1004	Varghese Mathew.
159	19LS4A1010	Harshitha Bhavani
160	19LS4A1014	Melodia Mary Reji
161	19LS4A1029	Rupali
162	19LS4H1005	Devayani Pandey
163	19LS4H1006	Jyolsna Mathew
164	19LS4H1011	Libin V Joseph
165	20LS5A1001	Aayush Raghunath
166	20LS5A1003	Amalkrishna Kr
167	20LS5A1003	Amalkrishna Kr
168	20LS5A1004	Andrews Joshy
169	20LS5A1005	Angel Biju
170	20LS5A1008	Aswin V.
171	20LS5A1013	Grace Evangeline I
172	20LS5A1015	Joyel V (Bbb
173	20LS5A1018	Nancysharma
174	20LS5A1022	Riya Chowdhury
175	20LS5A1024	Sandra Devassy
176	20LS5A1025	Saqeena Thapa
177	20LS5A1053	Anmol Sharma

178	20LS5H1007	Ankitkumar
179	20LS5H1017	Mohammed Ayaaz
180	20LS5H1027	Abhinav Hari
181	20LS5H1031	Hajira Sharieff
182	20LS5H1032	Hemander Singh Nirmal
183	20LS5H1033	Janiz Rose C T
184	20LS5H1034	Nandini Choudhary
185	20LS5H1039	Sunil Kumar L
186	20LS5H1040	Vaishnavi Selvaraj
187	20LS5H1057	Ananya G V
188	20LS5K1043	Bhuvaneshwari. L
189	20LS5K1045	Shreyas K
190	20LS5K1047	Pavithra Shanth. S
191	20LS5K1049	Spandana.M
192	20LS5K1051	Varun Nm
193	20LS5K1054	Rebecca W
194	20LS5K1055	Bhavani Sm
195	20LS5K1058	Kavya V
196	19LS1A1001	Charan Reddy
197	19LS1A1003	Akil Murali
198	19LS1A1005	Angela Saji
199	19LS1A1006	Arya Nair
200	19LS1A1007	Blesson Varghese
201	19LS1A1009	Christina Rose George (Bbg
202	19LS1A1010	Gimaya Gilbert
203	19LS1A1012	Gyan Prakash
204	19LS1A1013	Jackson John A
205	19LS1A1015	Joseph Biju
206	19LS1A1019	Megha Mariam Mathew
207	19LS1A1020	Md. Yunus Khan
208	19LS1A1022	Nisha Jain
209	19LS1H1031	Avanthika Kurup
210	19LS1H1032	Dipika V
211	19LS1H1033	Harshitha Sp
212	19LS1H1034	Kezia Abigail. L
213	19LS1H1035	Nehaa R
214	19LS1H1036	S Umme Rumana
215	19LS1H1041	Thousif
216	19LS1H1043	Varshini Ashok
217	19LS1K1045	Aasriitha
218	19LS1K1046	Bhavya T R
219	19LS1K1047	Chandana Sv
220	19LS1K1048	Deepa R
221	19LS1K1052	Nandini M
222	19LS1K1053	Pavithra Giri

223	19LS1K1056	Skanda
224	19LS1K1058	Sowmya S
225	20LS1A1001	Abhishek Singh
226	20LS1A1003	Aleena Elsa
227	20LS1A1004	Amal Shivkumar
228	20LS1A1005	Annette Maria Sebastian
229	20LS1A1006	Anuja Kk
230	20LS1A1011	Dinohangrai
231	20LS1A1013	Francina Basil
232	20LS1A1016	Giselle Rodrigues
233	20LS1A1017	Govardhan Palekar
234	20LS1A1022	Irene Sebastian
235	20LS1A1025	Jewel Joseph
236	20LS1A1026	Joshua Stephen Jose
237	20LS1A1029	Mathew Thomas
238	20LS1A1030	Meera Rabin
239	20LS1A1031	Muskan Singh
240	20LS1A1032	Neha Brijith Rinso
241	20LS1A1033	Pagadala Vijaya Narasimha
242	20LS1A1035	Rishika Sai Yerramalli
243	20LS1A1037	Rudraangsh Acharyya
244	20LS1A1038	Sachpreet Kaur Kohli
245	20LS1A1039	Sandra James
246	20LS1A1040	Shalini S J
247	20LS1A1042	Swarnim Namdeo
248	20LS1A1059	Vishnu Priya Devan
249	20LS1A1060	Aleena Anna Samuel
250	20LS1H1044	Aksa Saji
251	20LS1H1046	Anusha.G
252	20LS1H1047	Jayanthi.S
253	20LS1H1048	Mudassira Zuha Anjum
254	20LS1H1050	Rithika. R
255	20LS1H1052	Sipporah Sunil
256	20LS1K1055	N.Pratiksha
257	20LS1K1057	Sai Kiran K
258	21MSBC10	Tanvi Abhay Kale (Tanvi Abhay Kale)
259	21BCAA14	Ashwini. T
260	21BCAA09	Andrew Biju Ninan
261	21BCAA16	Deepak Ojha
262	21BCAA17	Deepali.S
263	21BCAB01	Abhishek Kushwaha
264	21BCAB16	Deeksha S (21bcab16
265	21BCAB20	Geetha.D
266	21BCAB21	Hamza Muhammed
267	21BCAB23	Jaison J Samuel

268	21BCAB30	Joel Abhishek
269	21BCAB34	Mani.R
270	21BCAB35	Manuraj M
271	21BCAB36	Moulya Shree Dj
272	21BCAB43	Piyush
273	21BCAB49	Rakshitha S
274	21BCAB56	Sam Joshua. L
275	21BCAB56	Sam Joshua. L
276	21BCAD06	Akash Seervi N
277	21BCAD07	Andrew Shaju
278	21BCAD08	Ankit Kumar Saha
279	21BCAD12	Aditi Sharma
280	21BCAD13	Arhit Joseph (21
281	21BCAD14	Asha E
282	21BCAD15	Chirag
283	21BCAD21	Dheeraj Das S
284	21BCAD27	Irin Bency George
285	21BCAD38	Meevel Francis
286	21BCAD57	Shambhavi Vijay
288	21MBGE50	Nikitha Ann George
290	21MBGE08	Annniyaaugusthy
291	21MBGE12	Gayatri
292	21MBGE50	Nikitha Ann George
293	21CSEL13	Leo Prasanna
294	21CSEL13	Leo Prasanna (Leo Prasanna A)
295	21CSEL22	William Charles K K
296	21CSMM10	Brinda M
297	21CSMM12	Priyanka Duvvuru (Duvvuru Priyanka)
298	21BTBC01	Agnes Mariya Sabu
299	21BTBC03	Anamika P S
300	21BTBC09	Helen Abraham
301	21BTBC13	Justin Perumal
302	21BTBC18	Moulya Gowda K
303	21BTBC20	Pallavi S
304	21BTBC24	Sandhiya.P
305	21BTBC25	Richa Sunil
306	21BTBC37	Vinayak Annasab Gourgond
307	21BTGE03	Achsah
308	21BTGE06	Alit Mariya
309	21BTGE11	Ans Ria Ros
310	21BTGE16	Debojyoti Chatterjee
311	21BTGE18	Ethan Cunningham
312	21BTGE18	Ethan Cunningham
313	21BTGE19	Ignatius Raymond Peter. L
314	21BTGE25	Nikitha Soby (Kjc

315	21BTGE25	Nikitha Soby (Kjc
316	21BTGE26	Niranjana Rajesh
317	21BTGE30	Prabhat Pillai
318	21BTGE31	Raechel Rajesh
319	21BTGE32	Rahul Bhattarai
320	21BTGE34	Ronalda Vanora Dsilva
321	21BTGE42	Smrithi Krishna
322	21BTGE43	Soumil Roy
323	21BTGE44	Sowmya Sivakumar
324	21BTGE46	Sandhya Shree M M
325	21BTGE62	Keerthi Mohanan
326	21MBGE26	Nithila.S
327	21MBGE27	Pooja M
328	21MBGE30	Priyanka M (Ls
329	21MBGE32	R. Dhivya Priya
330	21MBGE37	Shreya Karmakar
331	21MBGE40	Swastik Basu
335	19LS2K1040	Veena CS
336	19LS2K1028	Rithiksha
337	20LS2H1037	Megha M
338	19LS2A1047	Sreenu
339	19LS2A1002	Anna Benitta
340	19LS2A1004	Ashley Elsa Josely
341	19LS2A1006	Carolyn Jennifer.A
342	19LS2A1007	Carolyn Mariya George
343	19LS2A1014	Swaraj Sukesh
344	19LS2A1044	Pooja.V
345	19LS2A1045	Laksmi Kanth
346	19LS2H1021	Mansi Sukhadeve
347	19LS2H1022	Sathya Pavan
348	19LS2H1025	Valiyapurayil Kavya Manoj
349	19LS2H1037	Devi Vaishnavi V
350	19LS2H1049	Juhi Jayan
351	19LS2K1029	Sahana Bs
352	19LS2K1031	Sharon Mary P
353	19LS2K1032	Sreeramkumar.S.K
354	19LS2K1033	Teja Karthik Y
355	19LS2K1043	Maria Rincy B
356	19LS2K1043	Maria Rincy B
357	20LS2A1003	Alan
358	20LS2A1004	Anna J Mukkadan
359	20LS2A1005	Annette Deena Mathew
360	20LS2A1006	Anusree S
361	20LS2A1007	Abhishek Mathew
362	20LS2A1008	Bhagyashree

363	20LS2A1010	Gifty M Thomas
364	20LS2A1013	Jessica Coutinho
365	20LS2A1014	Kruthi Shivaraya
366	20LS2A1016	Melba
367	20LS2A1018	Parvathy .
368	20LS2A1020	Preema Pradeep
369	20LS2A1021	Riona Mary Sajan
370	20LS2A1022	Riyan Mariam Roy
371	20LS2A1026	Sayana Nelson
372	20LS2A1028	Thanushree. M
373	20LS2H1033	Ancy P R
374	20LS2H1035	Justin PB
375	20LS2H1036	Krishna Vaishakhi
376	20LS2H1038	Monsi
377	20LS2H1040	Reshma Ragesh
378	20LS2H1041	Sneha E. R
379	20LS2H1042	Sona Susan Philip
380	20LS2H1043	Bhargavi
381	20LS2K1046	Jhansi G
382	20LS2K1048	Rakshana S
383	20LS2K1049	Reeta

Prepared by: Dr. Sheeja Krishnakumar



CENTRE FOR ENVIRONMENT AND SUSTAINABILITY AND

DEPARTMENT OF LIFE SCIENCES

REPORT ON EXPERT LECTURE

Title: "Green initiatives at Kristu Jayanti College"- Session on Environment consciousness and 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 environment sustainability.

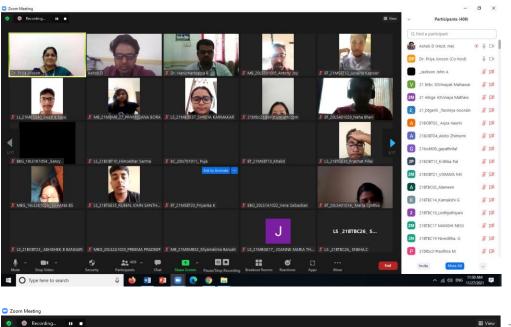
Brief write up on the programme:

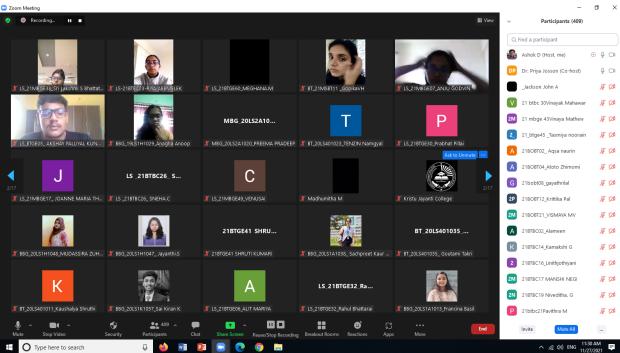
As a part of environment sustainability awareness programme, The Department of Life Sciences in association with Centre for Environment and Sustainability conducted an expert lecture session through Zoom platform on 27th November 2021. The resource person for the session was **Dr. Priya Josson, Faculty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

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

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Flyer and Photo

Report prepared by

Mr. Ashok D

Coordinator, CES