



# **ANNUAL REPORT 2021-22**

# WORLD ENVIRONMENT DAY

# ENVIRO CLUB WEBINAR REPORT

# TOPIC: ELIMINATION OF SINGLE USE OF PLASTICS

## DATE: 05.06.2021

# <u>TIME</u>: 5:00 PM – 6:00 PM

## <u>RESOURCE PERSON</u>: DR. J. SRIKANTH, ASSISTANT PROFESSOR, DEPARTMENT OF PHARMACOLOGY, SRI RAMACHANDRA INSTITUTE OF HIGHER EDUCATION AND RESEARCH (DU) AND EXECUTIVE SECRETARY-ENNAM (NGO).

#### HIGHLIGHTS OF RESOURCE PERSON'S ADDRESS:

The webinar began with an impactful note on how out of all the creatures on Earth, humans are the most dangerous. The video presentation focused on unspeakably horrific ways of humans destroying nature. Also, it highlighted how humans mindlessly kill animals which make species go endangered. We humans are unable to co-exist with the ecosystem in which we are a part of; we seek to conquer and kill for our own gain, inevitably hurtling towards our own demise. Following this, he briefly discussed food chain process and ecosystem restoration to make the audience understand how humans are dependent on nature.

He moved onto the topic of the webinar - Elimination of Single-use plastics. He listed out the damages caused by plastic:

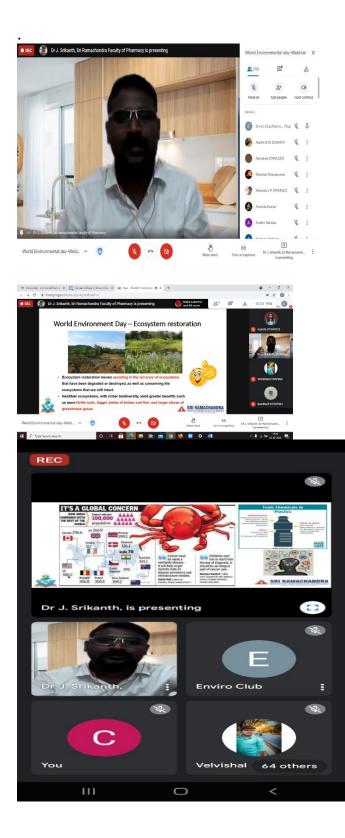
- The recycling period of some every-day plastic materials we use were shown.
- In contrast to the report by the Cancer Research Foundation by UK, that stated plastics were not cancerous, plastics contain BPA, which is linked to the development of cancer.
- Food delivery services use to pack the foods in plastic containers that melt and mix with hot food thus being carcinogenic
- Plastics also results in infertility, breast cancer and early puberty by affecting our hormones.

## IMPACT OF PLASTICS ON HUMAN HEALTH:

- Vision failure
- Breathing difficulties
- Liver dysfunctions
- Skin diseases
- Birth defects
- Birth defect and Hormonal Imbalance
- Diarrhea, vomiting etc.

It is the responsibility of every one of us to aid economic restoration by avoiding the use of single-use plastics and save our mother Earth. The session concluded with a motivational address for students on how to succeed in life. The speech concluded with a poignant message that we

should preserve our children's health than hoard money for them, because ultimately, Heath is Wealth



#### **REPORT ON COMMUNITY SOCIAL RESPONSIBILITY (CSR) OF ENVIRO CLUB**

Enviro club of our college consistently conduct various programmes like webinar, E-quiz during the academic year 2020-2021 due to covid-19 pandemic. To kick-start the events for the academic year 2021-2022 the Enviro club initiated yet another unique way of providing support to the people by understanding the need of the hour following the words of Mother Teresa "GIVE YOUR HANDS TO SERVE AND YOUR HEARTS TO LOVE " . The idea was seeded through a Community Social Responsibility(CSR) with deep sense of gratitude and working towards the cause of saving the people who are in dire need of safety and security in the pandemic situation. As part of this programme, 15 people of the town Gudalur were provided with whole nutrition meals on 6<sup>th</sup> June 2021. The caring and sharing of the event was well recognized by the people who received it and a lot of appreciation was given by the authorities concerned of the town Gudalur.

# WORLD OZONE DAY

In commemoration of World Ozone Day (International Day of Preservation), the Enviro Club and Citizen consumer Club of Patrician College of Arts and Science jointly organized an Audio & Video competition 'Save Ozone, Save Life 'on 16/9/2021. The submission was to be in the form of photo slide show with music. A number of students from various departments actively participated. The winners of the competition were:

1st place : Sridevi. D of II- B.Com G2nd place : Priya Kumari. D of II- B.B.A3rd place : A Saleem Ahmed of II-B.Sc. (CS) Shift II

On 16 September, in addition to commemorating World Ozone Day, Patrician College of Arts and Science observed the International Day of Preservation. To signify this, students of II B. Com Accounting and Finance came forward to donate 15 kilograms of homemade fertilizer to our college for the promotion of greenery conservation and preservation on the campus. They also enacted a poignant mime on the theme of greenery preservation and significance of afforestation.







# World Habitat Day

In Commemoration of World Habitat Day, the Enviro Club organized an Oratorical Competition on 'Carbon-free World' from 4 October 2021 to 9<sup>th</sup> October 2021 in English, Tamil and Hindi through online mode. A number of students from various departments actively participated. The winners of the competition were:

# Tamil

1.Deena-1<sup>st</sup> place

# English

1.J.Sanjay-1<sup>st</sup> place-II B.ComAF
2.B.Lathyka-2<sup>nd</sup> place –II B.ComAF
3.Princy Priyadharshini-3<sup>rd</sup> place-II B.Sc (CS)
Hindi
1.Heeba Mallil-1<sup>st</sup> place-I B.Sc Psychology
2.Stanley calvin chouke-2<sup>nd</sup> place-IB.B.A
3.Nathasha biju-3<sup>rd</sup> place –IB.Sc Psychology

# **BEACH CLEANING PROGRAM**

Our College Enviro Club Volunteers along with University of Madras, Urbaser and Greater Chennai Corporation took part in Besant Nagar Beach Cleaning program and created awareness among the people about clean and green environment and preservation of our natural resources.

Place: Elliot's Beach (Besant Nagar)

Date:12.12.2021, Sunday at 7:30 A.M







# National energy conservation day

National energy conservation day is celebrated on 14 December every year. It is celebrated to do a mass awareness about the importance of energy efficiency and conversation.

As part of it, our college environment club organised poster competition on 14th December from 12:30 to 1:30 in room number 100 in E block. A number of students from various departments actively participated. The winners of the competition were

Ist Place

- 1. Bharanidharan. A I B.sc (v.com)
- 2. Priyanka.A II BCom AF

II nd Place

- 1. S. Keerthanarindhiya I B.Com AF
- 2. Srimathi.K- III B.Com (G)- Shift 1

## III rd Place

1. Dinesh. C - III B.Com 'A' (G) - Shift 1







#### Waste Not: For Sustainable Living

The Enviro Club in association with PIIC is organizing a seminar on "Waste Not - for Sustainable Living" (A Solid Waste Management Initiative) on 3rd March 2022 (Thursday) at 10.30 am in Conference Hall (C - Block). The session was anchored by AWCEM foundation. The presentation highlighted how humans pollute this small portion of the land with toxic waste and dump-yards. A video was shown to make the audience realise the impact of such practice on future generations.

They went onto discuss the 4-Rs for the sustainable use of plastics: Refuse, Reduce, Reuse and Recycle. Further we were given important information about the types of plastics that we use every day. Then the discussion moved onto 3 main categories of waste: Solid, Liquid and Hazardous waste. A video was shown in which a huge plastic straw was stuck in the nostril of a tortoise to demonstrate the impact of poor waste management. We were also informed of the opportunity to pursue an internship in the foundation. We would receive an internationally recognized certificate after our successful completion.





# World Water Day

In commemoration of World Water Day, the Enviro club organized a MIME on GROUND WATER – MAKING INVISIBLE VISIBLE. It is observed by the United Nations on March 22 to celebrate water and raise awareness about two billion people living without access to safe water.

