

ST. PETER'S COLLEGE KOLENCHERY



ENERGY CONSERVATION CELL

ANNUAL REPORT 2022-23

COORDINATORS

DR.SINDHU ISSAC & JOHN C

Energy conservation is the decision and practice of using less energy. Turning off the light when you leave the room, unplugging appliances when they're not in use and walking instead of driving are all examples of energy conservation. The two main reasons people conserve energy are to gain more control over their energy bill and reduce the demand on the earth's natural resources. It is the moral responsibility of all citizens to use energy judiciously in everyday life, ensure zero wastage and spread the awareness on the importance of energy conservation for a healthy environment and sustainable future.

Energy Conservation Cell of our college aims to create an awareness about the wise and judicious use of our energy and reducing the wastage of energy for a better future. The report of the activities carried out by this cell during the academic year 2022-23 is listed below.

Report:

The Energy Conservation Cell of St. Peter's College Kolenchery organized a Two-day Workshop for teachers on Carbon Footprint, Carbon Neutral and Carbon negative on 14th and 15th of December 2022. The goal of the workshop was to make aware the teaching faculty of the institution regarding Carbon Footprint and its calculations. The workshop was conducted in a hybrid mode with online and offline sessions. The lead resource person of the workshop was Mr. Vishnu Prasad S, Assistant Professor, Albertian Institute of Science & Technology, Kalamassery.



DAY 1 (14/12/2022)

The programme was presided by Dr. Shaju Varghese, Principal, St. Peter's College Kolenchery. The Programme began at 10.00 am on 14/12/2022 in offline mode and Dr. Dileesh S, Associate Professor, Department of Chemistry, welcomed the guests and participants.

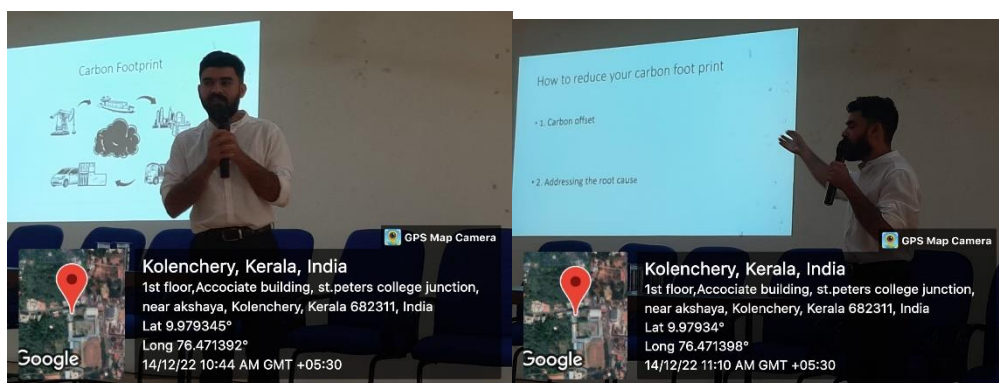


Welcome Speech by Dr. Dileesh S

This was followed by the presidential address of Dr. Shaju Varghese, Principal St. Peter's College, Kolenchery.



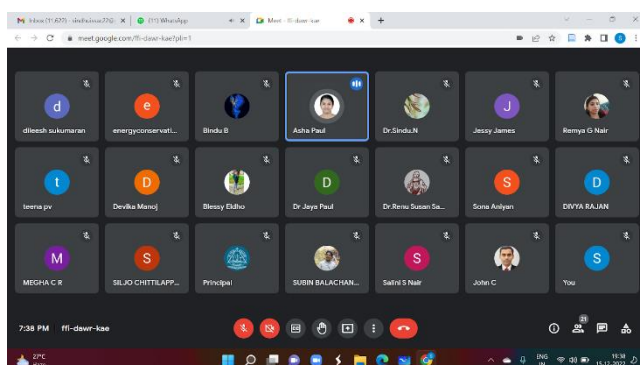
Mr. Vishnu Prasad S explained the various aspects of carbon pollution and its harmful effects in the atmosphere. He explained the term Carbon Footprint and Carbon Neutral and methods of calculating the carbon footprint.



The workshop was beneficial for 40 participants. At the workshop, there were fruitful discussions on the topic and participants could clear their doubts. The Workshop ended with the vote of thanks by John C, Assistant Professor in Physics and Energy Conservation Cell coordinator.

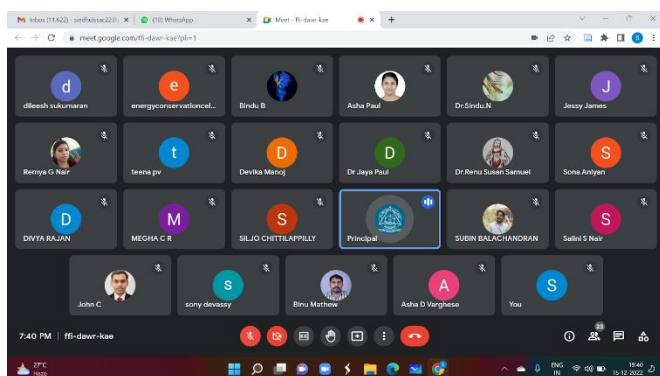
DAY 2(15/12/2022)

The second day of the workshop was in online mode on 15/12/2022. The programme was presided by Dr. Shaju Varghese, Principal, St. Peter's College Kolenchery. The Programme began at 7.30 p m. and Sri. Asha Paul, Assistant Professor, Department of Chemistry, welcomed the guests and participants and introduced the importance of the second day session.

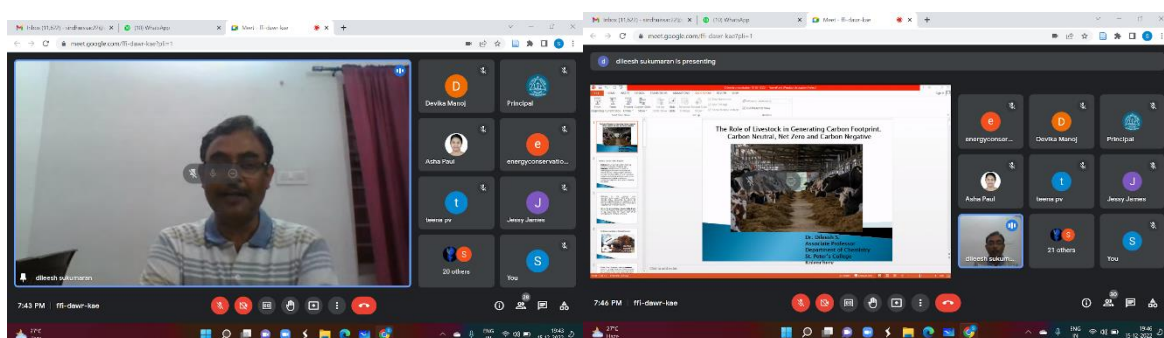


Welcome Speech by Asha Paul

This was followed by the presidential address of Dr. Shaju Varghese, Principal St. Peter's College, Kolenchery.

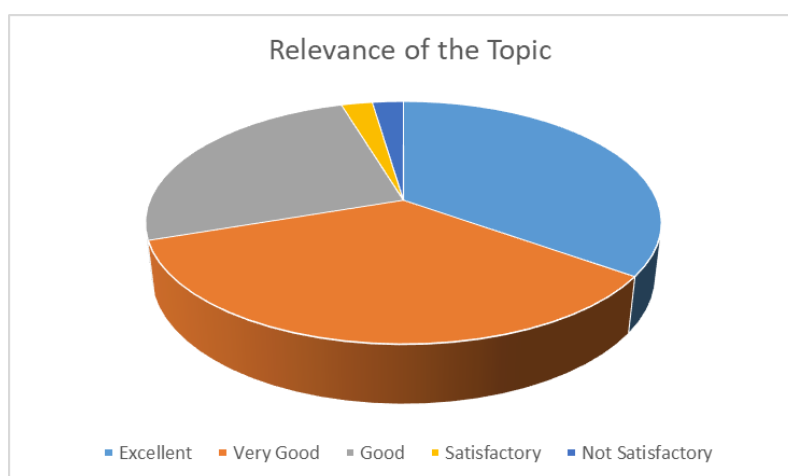


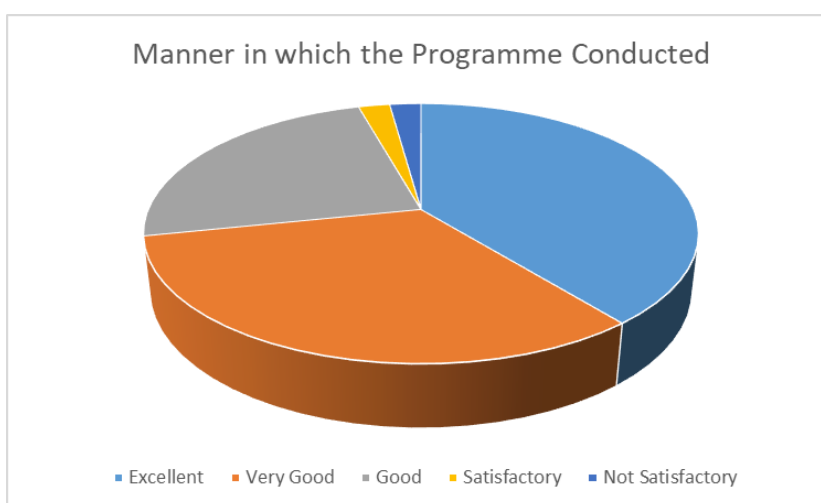
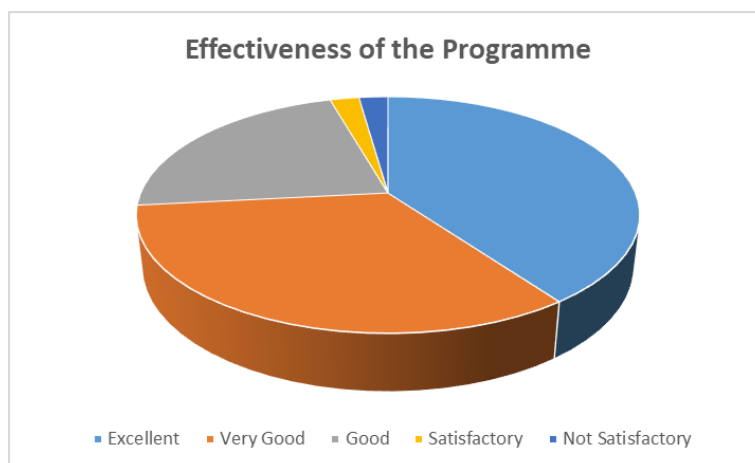
Dr. Dileesh S, Associate Professor was the resource person for Day 2 and he presented the concept of Carbon Negative.



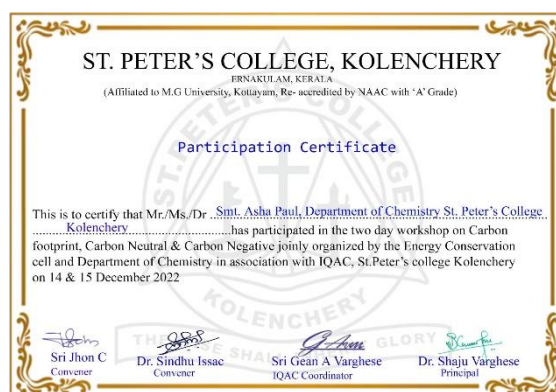
The session was informative for the participants with healthy discussions based on the topic. The seminar ended with a vote of thanks to the guests and participants by Dr. Sindhu Issac, Assistant Professor, Department of Chemistry and Energy Conservation Cell Coordinator.

Analysis of Feedback of the Programme





Participation certificates were issued to all the participants



Duty certificates were issued to the resource persons



ST. PETER'S COLLEGE, KOLENCHERY

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(Affiliated to Mahatma Gandhi University, Kottayam, Kerala, India)

Accredited by the National Assessment and Accreditation Council of U.G.C. with 'A' Grade
No.TS/25/2022

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22.12.2022

PRINCIPAL

DUTY CERTIFICATE

This is to certify that Sri. Vishnu Prasad S. Assistant Professor,
Department of Electronics and communication Engineering, AISAT,
Kalamassery served as Resource Person for the workshop Session on
"How big is your carbon foot print", organized by Department of
Chemistry and Energy conservation cell, St. Peter's College,
Kolenchery, on 14.12.2022.




PRINCIPAL