

NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE
KALIYAKKAVILAI

WORKSHOP

Date : 25.09.2018


Time : 9.30 a.m. – 4.00 p.m.

Venue : Seminar hall & UG Chemistry Lab


Our department of Chemistry conducted a workshop on 25.09.2018. It was started with a prayer song by our department choir, as the presence of God is very important throughout the programme. Dr.R. Murali, assistant professor, department of Chemistry gave a welcome speech. The workshop was presided by Rev. Fr. Eckermans Michael, the Secretary of our college. Dr. Meenakshi Sundara Rajan, the Principal of our college gave an informative talk about the workshop. Dr. Murugan, the former HOD, ST. Hindu College, Nagercoil and Dr. Rachel Saroja, the HOD, Scott Christian College, Nagercoil were the chief guests of the programme. The title of the workshop was **“Green Approach to Qualitative Chemical Analysis”**. Dr. Murugan explained the importance of Microscale experiments in Organic Chemistry practicals. He showed many demonstrations describing the importance of using chemicals in microscale quantities.

Nowadays we know that our environment is polluted by acids, fertilizers, fuels, exhausts from industries, which are basically chemicals. The main objective of the workshop was to protect our environment from such destructions and to minimize the usage of chemicals in the lab. Dr.Murugan and Dr.Rachel gave new short procedures to conduct Organic Analysis for UG and PG laboratories and helped the students to perform some tests using small amount of chemicals. After that session, there was question time and many students asked questions and clarified their doubts. The workshop was very useful and informative. Dr.C.Agatha Christie, Assistant Professor, the department of Chemistry gave the Vote of thanks. The workshop came to an end with the National Anthem.




Head
Department of Chemistry
Nanjil Catholic College of Arts & Science
Kaliyakkavilai - 629 153, Tamil Nadu.




Head
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Annexure

Webinar Invitation



NANJIL CATHOLIC COLLEGE OF ARTS & SCIENCE
Kaliyakkavilai, K.K. Dist -629153.
Approved by the Government of Tamil Nadu
Affiliated to Manonmaniam Sundaranar University, Tirunelveli
Accredited by NAAC with 'B' Grade., Approved by UGC Section under 2(f) & 12(B)

DEPARTMENT OF SOCIAL WORK AND RESEARCH CENTRE ORGANIZES WORKSHOP ON

**POLLUTION CONTROL MEASURES WITH GREEN AUDITING EXERCISE IN
HIGHER EDUCATION INSTITUTIONS**



Resource Person



Dr. R. Jaya kumar
Chief Executive Officer
People's Upliftment in Rural Areas
Nagercoil

APRIL 19

11:30AM-
12:30PM



<https://meet.google.com/hpv-tuxh-knb>



Webinar Invitation



NANJIL CATHOLIC COLLEGE OF ARTS
AND SCIENCE, KALIYAKKAVILAI

PEOPLE'S UPLIFTMENT IN
RURAL AREAS (PURA)



Nanjil Catholic College of Arts and Science, Kaliyakkavilai

Department of Social Work

ORGANIZES

Webinar on – Pollution Control Measures with Green Auditing Exercise in Higher Education Institutions

Date: 19-04-2021

Time: 11:30 am- 12.30 pm

Programme Schedule

Prayer Song	: Shalini J, Student, II MSW
Welcome address	: Ms. Malavika A L, Student, I MSW
Presidential Address	: Rev.Fr.M.Eckermens Michael, Secretary, NACCAS
Felicitation	: Dr.A. Meenakshi Sundararajan, Principal, NACCAS
Speaker	: Dr. R. Jeya Kumar, CEO People's Upliftment in Rural Areas, Nagercoil
Vote of Thanks	: Ms.Thanisha Livinski T A, I MSW
Master of Ceremony	: Ms. Jenisha K S, Student, I MSW

REPORT

Nanjil Catholic College of Arts and Science, Kaliyakkavilai

Department of Social Work and Research Centre

Organizes

Workshop on - “Pollution Control Measures with Green Auditing Exercise in Higher Education Institutions”

Date:19-04-2021 @ 11.30am

Introduction

The webinar upon, “*Pollution Control Measures with Green Auditing Exercise in Higher Education Institutions*” was organized by the department of Social Work and Research Center of Nanjil Catholic College of Arts and Science Kaliyakkavilai was held on 19-04-2021 at 11:40 am. The meeting was begun with prayer song Ms Bedsubha , I MSW.

Welcome Address

Ms Malavika, 1st MSW welcomed the Secretary Rev. Fr. Eckermens Michael and Principal Dr. Meenakshi Sundara Rajan of Nanjil Catholic College of Arts and Science Kaliyakkavilai. Then she welcomed the resource person Dr. Jaya Kumar, CEO People's Upliftment in Rural Areas Nagercoil. And he welcomed the Head of the Department Mrs Mary Pelsit, the other staff and all the participants.

Performed Activities

The resource person Dr. Jaya Kumar, CEO People's Upliftment in Rural Areas Nagercoil inspired the staffs and students of our college through the webinar to perform the task like Waste Management Energy savings and others to turn into a better Environment Friendly Campus. He stated that to bring a change among individual or a society, the social worker has to make the people to be aware of the reality. He interacted with the participants and cleared the doubts. Mrs Thanisha, I MSW delivered the vote of thanks. Mrs Jenisha , I MSW has done the master of ceremony. The meeting came to an end at 12.21 pm

Scope and Goals of Green Auditing

A clean and healthy environment aids effective learning and provides a conducive learning environment. There are various efforts around the world to address environmental education issues. Green auditing is one among them for the educational institutions. A very simple indigenized system has been devised to monitor the environmental performance of Nanjil Catholic College of Arts and Science Kaliyakkavilai. It comes with a series of questions to be answered on a regular basis. This innovative scheme is user-friendly and totally voluntary. The aim of this is to help the institution to set environmental examples for the community, and to educate the young learners.

Benefits of Green Auditing

- More efficient resource management.
- To create a green campus.
- To enable waste management through reduction of waste generation, solid-waste and water recycling.
- To create plastic free campus and evolve health consciousness among the stakeholders.
- To provide basis for improved sustainability.
- Impart environmental education through systematic environmental
- management approach and Improving environmental standards.
- Benchmarking for environmental protection initiatives.
- Financial savings through a reduction in resource use.

TARGET AREAS OF GREEN AUDITING

Auditing for Water Management

Water is a natural resource; all living matter depends on water. While freely available in many natural environments, in human settlements potable water is less readily available. We need to use water wisely to ensure that drinkable water is available for all, now and in the future. A small drip from a leaky tap can waste more than 180 liters of water to a day; that is a lot of water to waste - enough to flush the toilet eight times!

This indicator addresses water consumption, water sources, irrigation, storm water, appliances and fixtures. Aquifer depletion and water contamination are taking place at unprecedented rates It is therefore essential that any environmentally responsible institution should examine its water use practices.

Auditing for Energy Management

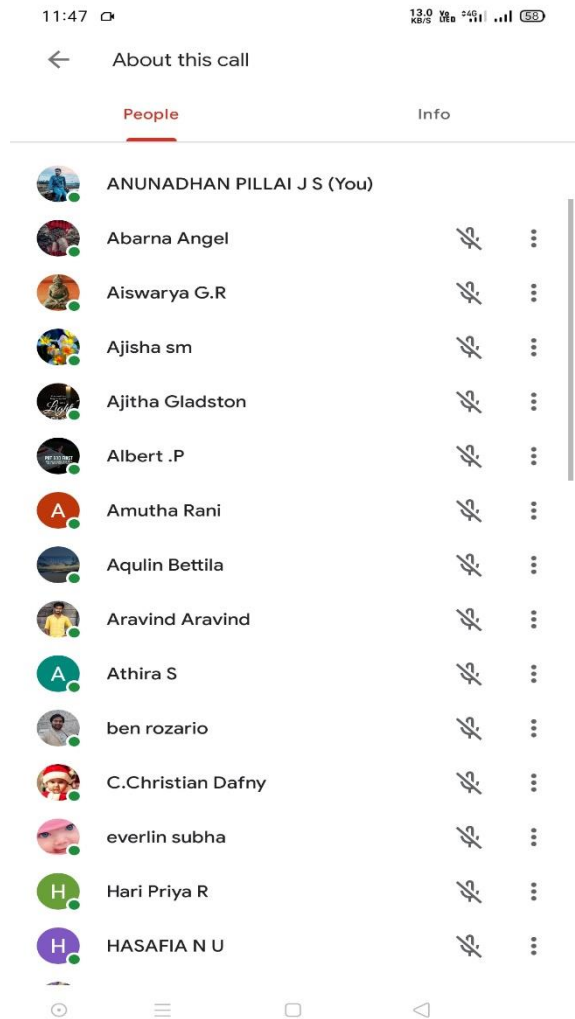
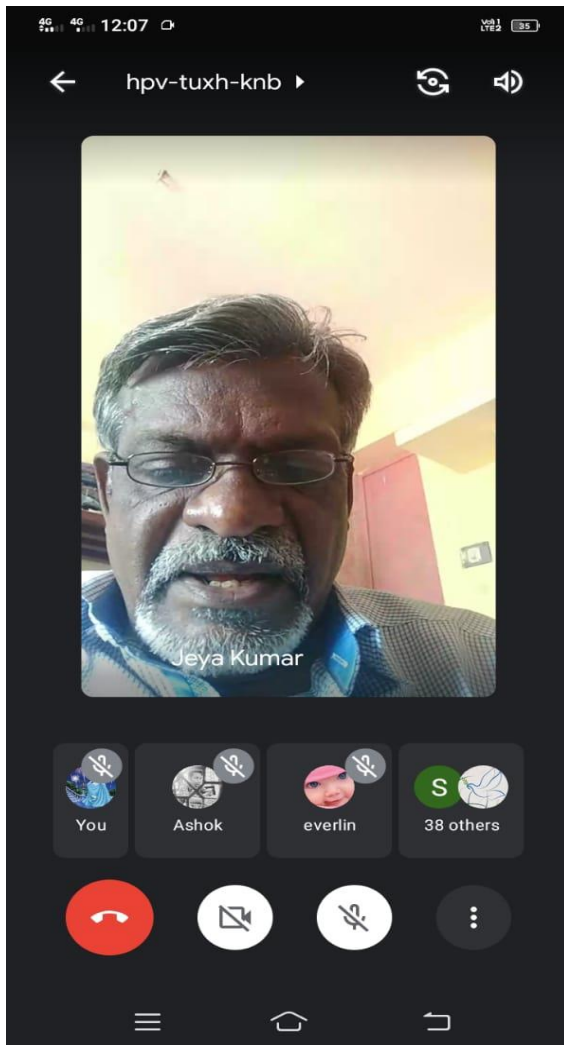
This indicator addresses energy consumption, energy sources, energy monitoring, lighting, appliances, and vehicles. An old incandescent light bulb uses approximately 60W to 100W while an energy efficient light emitting diode (LED) uses only less than 10W. Energy use is clearly an important aspect of campus sustainability and thus requires no explanation for its inclusion in the assessment.

Auditing for Waste Management

This indicator addresses waste production and disposal, plastic waste, paper waste, food waste, and recycling. Municipal solid waste has a number of adverse environmental impacts, most of which are well known and not in need of elaboration. Solid waste can be divided into two categories: general waste and hazardous waste. General waste includes what is usually thrown away in homes and schools such as tins and glass bottles. Hazardous waste is waste that is likely to be a threat to your health or the environment like cleaning chemicals and petrol. When waste is piled up and left untreated, it causes pollution, which can be harmful to the environment and to your health. In a landfill, as the waste begins to decompose or breakdown, it releases a liquid called leach which can poison the soil and ground water.


Head
Department of Sustainability
St. Ann's Catholic College for Women
Kaliyakkavilal - 629 159, Tamil Nadu.

Webinar on - Pollution Control Measures with Green Auditing



















































Participatory List

11:47 10.0 KB/S 4G+ 55

← About this call

People

Info

-  HASAFIA N U  
-  HERLIN JOYAL G.G  
-  Jeba Cristy  
-  Jeffrin S.c  
-  jenibha C.G  
-  jenisha ks  
-  Jeya Kumar  
-  Joymon Sr  
-  Krishna Prasad  
-  Krishna Prasad  
-  lakshmi lakshmi  
-  LIJA C S  
-  MALAVIKA A L  
-  Mamachan Daniel  
-  Mary Pelsit  
-  Mekhala J  

















































11:48 15.0 KB/S 4G+ 55

← About this call

People

Info

-  MALAVIKA A L  
-  Mamachan Daniel  
-  Mary Pelsit  
-  Mekhala J  
-  Merlin James  
-  Nandu S Das  
-  Rajesh Philip Anand  
-  s ponni  
-  Shabin S  
-  Shalini Kani  
-  Sobik John  
-  Suba S  
-  Surya Selvan  
-  Thanisha Livinski  
-  Veeshma Vijayan L  
-  Vishal 