

# DEPARTMENT OF FOOD SCIENCE AND QUALITY CONTROL

## SEMINAR REPORT

Name and Designation of Resource person:

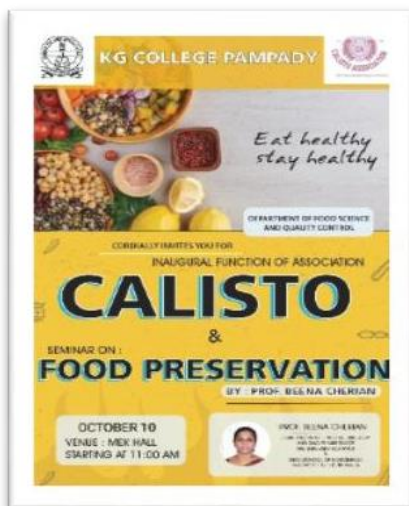
Dr. Beena Cherian, Chairperson Food Technology and Quality Assurance, Mahatma Gandhi University Kottayam & Dean School of Biosciences, Mar Athanaious College for Advanced Studies, Tiruvalla, Pattanamthitta.

Date: 10/10/2022

Beneficiaries: First & Second year B.Sc. Food Science Students (Admission 2021 & 2022)

Objectives: To raise awareness among students about the significance of food preservation.

Brief Report: A seminar on the topic of "Food Preservation" was conducted by the resource person. The session covered various aspects, including innovative methods of food preservation and the importance of preservation in preventing food wastage. The seminar was informative, aiming to educate students about the crucial role of preserving food for a sustainable and responsible approach to consumption.



# **KURIAKOSE GREGORIOS COLLEGE, PAMPADY**

## **DEPARTMENT OF CHEMISTRY**

### **PROJECT WORK REPORT AT COMMON FACILITY SERVICE CENTRE (CFSC)**

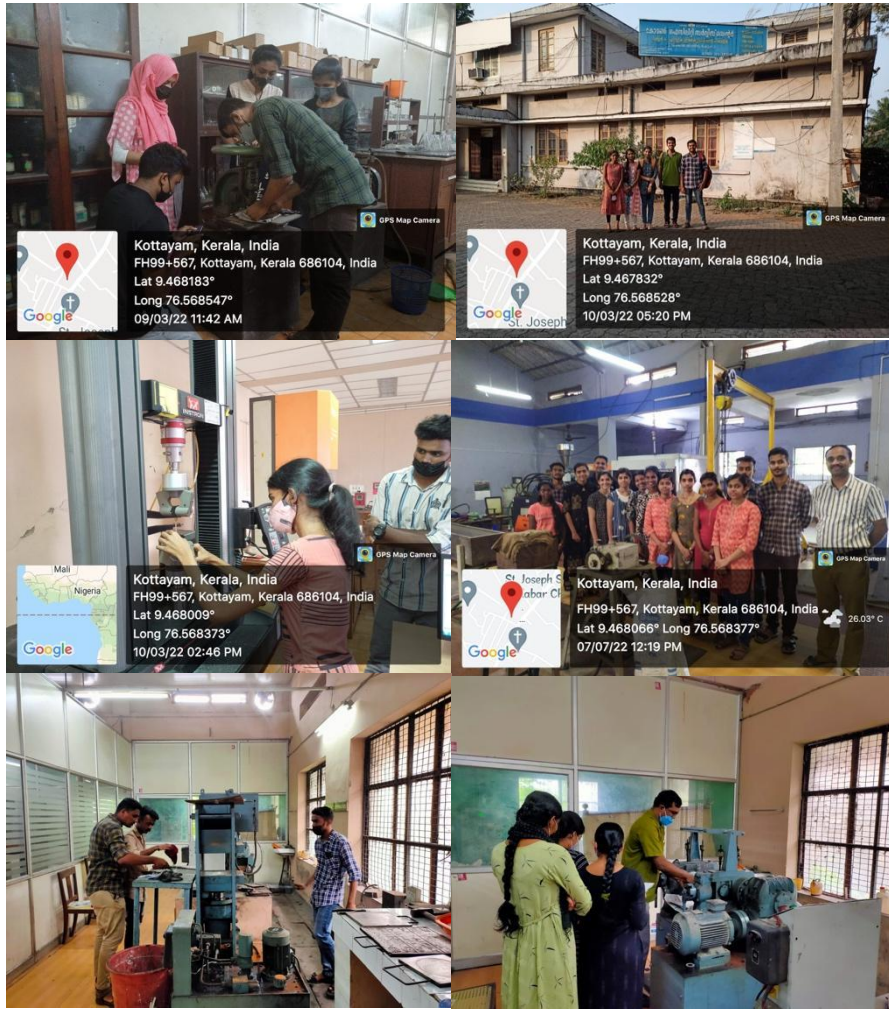
The BSc final year students of the Department of Chemistry showcased exemplary research and project work during the academic years 2021-22 and 2022-23, focusing on the intriguing field of polymer chemistry in Common Facility Service Centre (CFSC) Changancherry, an Institution under the Ministry of Commerce and Industry, Government of Kerala.

The students delved into a myriad of polymer processing techniques, including Vulcanization, Mechanical milling, and mixing. These techniques were applied to synthesize and modify polymers, exploring novel methods to enhance their properties. One notable aspect of their work was the comprehensive analysis of the synthesized polymers, where the students employed advanced techniques such as tensile strength measurement. This not only demonstrated their proficiency in experimental skills but also highlighted their dedication to unraveling the intricacies of polymer behavior. The project work undertaken by these students reflects a commitment to advancing the understanding and application of polymer chemistry, laying the foundation for future innovations in materials science.

The project provided students with an opportunity to delve into cutting-edge research in this field, fostering academic and practical skills essential for future careers in polymer science and related industries. The project yielded valuable insights into the properties and applications of polymers. Students successfully synthesized polymers with desired characteristics and gained practical experience in advanced analytical techniques. Application studies highlighted the versatility



of polymers in addressing industry-specific challenges, and the environmental impact assessment shed light on the importance of sustainable practices in polymer science.





## POSTGRADUATE DEPARTMENT OF ZOOLOGY

### Mushroom Cultivation

Mushroom culture was started on behalf of the department. Seeds were collected and beds were prepared by students under the guidance of teachers. The project of mushroom culture was inaugurated on **8th December 2022** by Principal Dr.Shyla Abraham. The aim of this programme is to provide hands-on training to our students in mushroom cultivation, for them to explore the economic prospects in mushroom cultivation.



# RESEARCH AND POSTGRADUATE DEPARTMENT OF COMMERCE

## One Day Seminar on Accounting Standards

Collaborating Agencies: Indian Accounting Association Alappuzha Branch

Name & Designation of Resource Person: CA Ahalya M U

Date: 03/09/2019

Beneficiaries: Students & Faculty, Research and Postgraduate Department of Commerce

Objective: One day seminar on Accounting Standards help students grasp the practical application of theoretical concepts taught in classrooms. They provide insights into real-world accounting practices, preparing students to navigate complex financial reporting requirements and comply with evolving standards.

### Brief report

One day seminar on Accounting Standards was conducted on 3<sup>rd</sup> September 2019 in collaboration with Indian Accounting Association Alappuzha Branch. The session was led by CA Ahalya M U. Students gained a practical understanding of theoretical concepts, developed compliance skills, became more prepared for accounting careers, accessed networking opportunities and stayed updated with evolving standards.

