

# DEPARTMENT OF CHEMISTRY ACTIVITY REPORT 2023-24

## MOON HALO PROGRAMME

The Department of Chemistry organized a special program titled "Moon Halo" to celebrate the Indian Space Research Organisation's (ISRO) Chandrayaan-3 mission. The aim of the event was to educate, inspire, and celebrate India's prowess in space exploration.



## NATIONAL SEMINAR ON “RECENT TRENDS IN NANOCHEMISTRY”

The Department of Chemistry organized a National Seminar, which was a grand success in terms of participation and standards of presentations of the resource persons. This workshop really helped teachers and students from other colleges as well as the teachers and students of the department of chemistry of our college to gain knowledge in the field of nanochemistry. Nanochemistry is a dynamic and interdisciplinary field at the forefront of scientific research exploring phenomena at the nanoscale. This branch of chemistry investigates the unique properties of materials at the nanoscale, often exhibiting distinctive behaviours compared to their macroscopic counterparts. The applications of nanochemistry span various domains, including medicine, electronics, and energy.

**GOVERNMENT COLLEGE MOKERI**  
(Re – Accredited with “B+” Grade by NAAC)  
(Affiliated to University of Calicut)  
Mokeri P.O, Kozhikode

**NATIONAL SEMINAR  
RECENT TRENDS  
IN NANOCHEMISTRY**  
1<sup>st</sup> & 2<sup>nd</sup> December 2023  
Venue : Seminar Hall

Organized by  
**DEPARTMENT OF CHEMISTRY**  
GOVERNMENT COLLEGE MOKERI

**RESOURCE PERSONS**

**Dr. Nygil Thomas**  
Assistant Professor  
Department of Chemistry  
Nirmalagiri college, Kannur

**Dr. Surendran Parambadath**  
Assistant Professor  
Department of Chemistry  
Sree Neelakanda Govt. Sanskrit College  
Pattambi, Palakkad

**Dr. Mini Mol Menamparambath**  
Assistant Professor  
Department of Chemistry  
National Institute of Technology  
Calicut

**Dr. Arya J S**  
Assistant Professor  
School of Advanced Sciences  
Vellore Institute of Technology  
Vellor

Sponsored by:  
**Directorate of Collegiate Education, Govt. of Kerala**



## **STUDY TOUR**

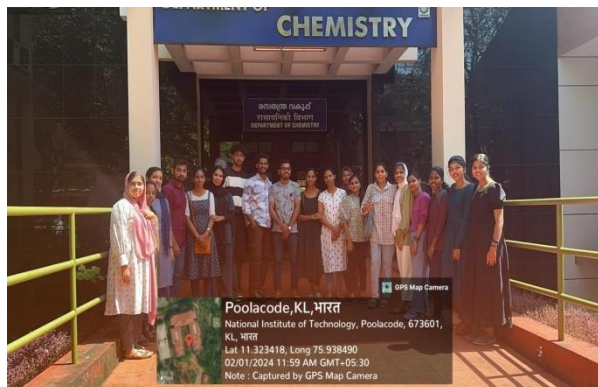
In December 2023, the final-year B.Sc. Chemistry students from our college embarked on an enlightening study tour to Delhi and Agra, accompanied by two teachers. The journey commenced from Kozhikode on the morning of the 13th, and after an eventful exploration, concluded on the 20th.



## **VISIT TO NATIONAL INSTITUTE OF TECHNOLOGY CALICUT AND MILMA KUNNAMANGALAM**

On 1-2-24, third year BSc chemistry students along with faculties of chemistry department visited NIT Calicut. The primary objective of the visit was to expose students to real-world scientific endeavors, allowing them to witness the practical applications of theoretical knowledge gained in their academic pursuits. They also visited MILMA (MRCMPU Ltd.) Kunnamangalam. The aim of the unit visit was to provide students with insights into the dairy industry, its operations, and the production processes involving in delivering high quality milk products.





## ASSOCIATION INAUGURATION

The Department of Chemistry successfully inaugurated its association for the academic year 2023-2024 on March 26, 2024, at 10:30 AM in the Edusat Room.



The inauguration was officially conducted by Dr. Muhammed Adnan P K, Lecturer of Chemistry at CKG Government College, Perambra, who delivered a keynote lecture.

