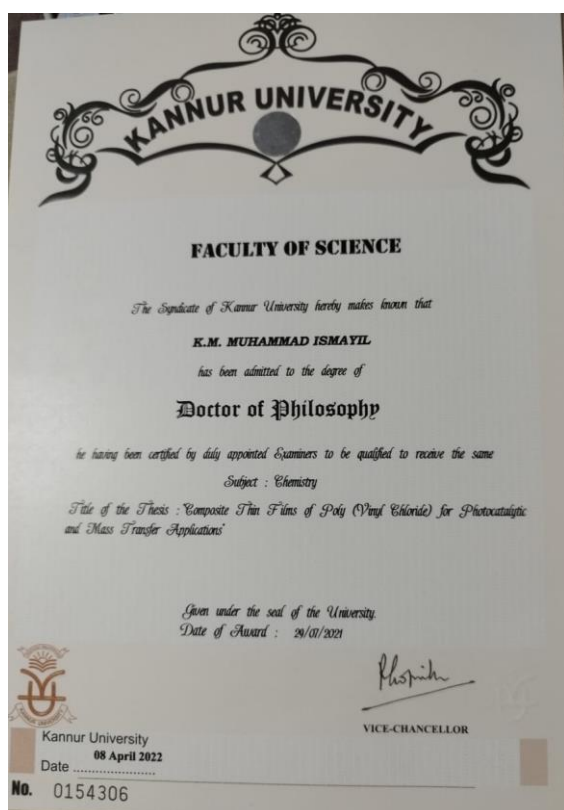




**DEPARTMENT OF CHEMISTRY  
NIRMALAGIRI COLLEGE**

**DEPARTMENT ACTIVITIES 2020-2021**

- ❖ Department of Chemistry maintained its first position in the final semester UG and PG university examination.
- ❖ Miss Amrutha V V secured 1st rank and Aswini N secured 2nd rank in BSc chemistry examination. Students of the department secured 15 A+ and 9 A grades which is the highest number of A+ in any college of Kannur University.
- ❖ One student got admitted in Central University Tamil Nādu, 4 students admitted in nationally reputed institutes like Cochin University, Central University and Stateuniversity centres.
- ❖ PhD was awarded to Sri Mohammed Ismail who completed his research under the guidance of Dr Rosy Antony.



- ❖ Department has conducted a one-day webinar on Micro Analysis for our students on 22.08.2020.

The poster features a circular portrait of Dr. S. Murugan on the left. To the right, the Nirmalagiri College logo is displayed with its name and accreditation details. Below the logo, the text reads 'Department of Chemistry & IQAC Nirmalagiri College' and 'Jointly presents'. A green box contains the title 'Webinar: Microscale Experiments & Sustainable Development'. A Google Meet icon is also present. At the bottom, five test tubes with colorful liquids and bubbles are shown. The date and time '24/08/2020, 10.30 am' are listed, along with the presidential address by Dr. K V Ousephachan, Principal of Nirmalagiri College.

**NIRMALAGIRI COLLEGE**  
Re- accredited by NAAC with A Grade  
Affiliated to Kannur University  
Nirmalagiri, Kannur, 670701

Department of Chemistry & IQAC Nirmalagiri College

Jointly presents

**Webinar**

**Microscale Experiments  
&  
Sustainable Development**

Google Meet


**Dr.S.Murugan**  
S.T.HINDU COLLEGE,  
NAGERKOVIL

**24/08/2020 , 10.30 am**

Presidential Address: Dr. K V Ousephachan  
Principal, Nirmalagiri college


- ❖ A webinar ‘Beyond the Horizon’ by Dr Kuruvilla Joseph, IIST Trivandrum was conducted on 24.03.2021. The Vice Chancellor of MG University Prof Sabu Thomas and the Director of NIIST Trivandrum, Dr Ajay Gosh were the resource persons.

**“Beyond the Horizon”  
Webinar**




**Head  
PostGraduate and Research  
Department of Chemistry,  
Nirmalagiri College, Kuthuparamba**

Dr. Rosy Antony has completed her Masters in Chemistry from M G University in 1987. She did her PhD from NIIST Trivandrum (1987-1992) under the guidance of Prof C.K.S. Pillai. She was a postdoctoral research fellow at NIIST, Trivandrum during 1992-1993. Dr. Rosy Antony joined Nirmalagiri College Kuthuparamba in 1998. She is a research guide in Kannur University and guided five PhD Students and many MSc project students. She has 20 international publications in peer reviewed journals. She was NSS Programme officer for many years. Under her coordination Mathrubhumi SEED project, Nirmalagiri College was awarded “Best Love Plastic Unit” among the colleges in Kerala. She has also rendered her service at the university level as Chairperson, Board of Chemistry Examiners and Board of studies member of BSc and MSc.




**Prof. Kuruville Joseph**  
IIST, Trivandrum


**To commemorate the occasion of  
Dr. Rosy Antony’s 23 years of valuable service**




**Mar Joseph Pamplany**  
Manager  
Nirmalagiri College



**Dr. Sabu Thomas**  
Vice Chancellor,  
MG University, Kottayam



**Dr. Ajayaghosh Ayyappanpillai**  
Director  
CSIR-National Institute for  
Interdisciplinary Science and Technology,  
Trivandrum



**24/03/2021  
Time 10.00am**

❖ **8 research papers were published in internationally reputed journals.**

❖ **Plant a tree for Next Generation**

Scott Wilson’s consciousness ‘You plant a tree not for this generation, but for the next generation’. Through the photosynthesis process, trees take up carbon dioxide from the atmosphere and give out oxygen which supports our breathing. All living creatures need oxygen to survive and because the trees play an impressive role of availing oxygen, it is imperative to plant a tree today for a sustainable future. Teachers and students of Department of chemistry plant a tree on 06-06-2021.





❖ CORONAM

Chemistry association organized CORONAM from 30-08-2021 to 1-09-2021. Many students participated in different types of competitions



Events like these not only promote creativity and talent but also foster a sense of community and enthusiasm among participants. It's great to see chemistry associations organizing such engaging activities for students.

❖ Jingle Mingle



Christmas celebrations at departments can vary depending on the workplace culture and traditions. However, I can provide you with a general idea of how Christmas celebrations are often conducted in many workplaces.

**Decorations:** Departments may be decorated with Christmas lights, ornaments, and other festive decorations. Some departments might even hold a decorating contest to encourage participation and creativity among employees.

**Secret Santa:** A common tradition in many workplaces is the Secret Santa gift exchange. Employees draw names randomly and buy small gifts for their chosen colleague, keeping their



identity a secret until the exchange. This activity adds an element of surprise and enjoyment to the celebration.

**Potluck or Catered Lunch:** Departments often organize a special Christmas lunch or potluck, where employees bring in homemade dishes or contribute funds to order food. It's an opportunity to share a meal together and enjoy a variety of festive treats.

**Holiday Games and Activities:** To foster team spirit and create a joyful atmosphere, departments may organize holiday-themed games or activities. These could include trivia quizzes, scavenger hunts, or even karaoke sessions with Christmas songs.

**Charity Initiatives:** Christmas is a time of giving, and many departments choose to engage in charitable activities during the holiday season. They might organize donation drives for toys, food, or clothing, and encourage employees to contribute to local charities or community organizations.