



ST. XAVIER'S COLLEGE FOR WOMEN, ALUVA
REACCREDITED BY NAAC WITH A GRADE (CGPA 3.33)

DEPARTMENT OF CHEMISTRY
ANNUAL REPORT
2018-2019

DEPARTMENT OF CHEMISTRY 2018-19

ASSOCIATION ACTIVITIES

Inauguration of Chemistry Association: Dr.Sindhu K.S , Assistant Professor of Morning Star Home Science College, Angamaly inaugurated the Chemistry Association for the academic year 2018-19.



Dr.Sindhu K.S , Assistant Professor of Morning Star Home Science College motivated the Chemistry students towards research through a pep talk on “A Step towards research as a Career in Chemistry”



A manuscript Magazine named “Comets of Chemistry” which showcased the literary skills of chemistry students was released.



Chemi Magic Show

The BSc Chemistry students organised “Chemi magic show” to develop interest in studying chemical reactions and chemistry through magic. Around 350 students from nearby schools participated in the Chemi Magic Show organised in connection with Academic week celebrations.



XavExhibito 2019

Chemistry department has organised an exhibition “XAV EXHIBITO 2019” with an intention to familiarise the basic laboratory apparatus and equipments to school students.



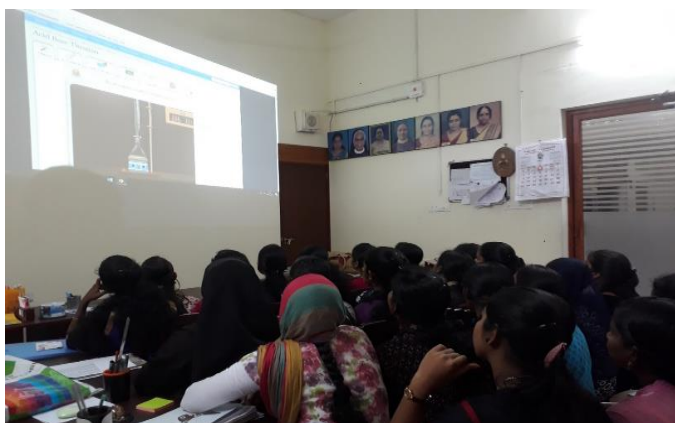
Navadarshan

As an academic extension department of chemistry has conducted 9 lab sessions for high school students as a part of Navadarshan Junior scientist programme. Dr. Newly Joseph and Ms. Sheneya Festus were two among the interviewers for the selection of students to Navadarshan Junior scientist programme scheme.



Virtual Lab training program

In order to minimise the conception of chemicals and to get a clear cut idea the basic laboratory techniques like chromatographic and separation techniques



UBA Survey

Unnath Bharath Abhyan survey was conducted by the teachers and students of Chemistry department in Malayatoor Gramapanjayath during the month of February and details uploaded to UBA website of MHRD.



Teachers day celebration

BSc Chemistry students celebrated teachers day on September 5th 2018. Cake cutting and various cultural programmes added vigour to the celebration.



Grand Design

A Session on Grand Design organised by Chemistry and Physics department as a part of academic week celebration



.Ms.Asmy Antony K.A secured Best NSS Programme Officer award for the academic Year 2017-18



Megha Benny of II DC Chemistry got selected into the first level of Golden Girl Competition organised by Malabar Gold and Diamonds and Times of India



14. Sa Adiyaa.A of I DC Chemistry secured the L'Oréal For Young Women In Science Scholarship 2018 .She received a scholarship amount of Rs 62,500/- per year for three years. Instituted by L'oreal India.



Thahira T S of I DC Chemistry received Marubeni India meritorious scholarship of Rs. 40,000/- per year for three years instituted by Marubeni India Private Limited.

- Four proposals were sanctioned by KSCSTE under SPYTiS II programme and received an amount of Rs 34,000/- for doing Student projects.
- One week tutorial classes were taken by our alumina Ms Simja.

- RPC Presentation

RPC presentation were done by Sharminaz and Helna Liston III B Sc Chemistry Students on review of 'green synthesis of silver nanoparticles and its applications'+-