

## Some activities of the Department of Chemistry

### Community outreach activities

#### *Workshop “FUN WITH CHEMISTRY” for the students of Chetana Educational trust’s school cum rehabilitation centre for special children, Curchorem Goa*

The department of Chemistry of Parvatibai Chowgule college conducted a workshop entitled ‘**Fun with Chemistry**’ for the specially abled students of Chetana Educational trust’s School cum rehabilitation centre, Curchorem Goa on 10/8/18 . The objective of the activity was to give such students an exposure to the fascinating world of chemistry and to interact with them.



### Stimulus – Interschool competition for special kids of invited schools

The objective of this Event was to give a stage for all the special kids to showcase their talent such that they feel themselves to be a normal part of our society. The idea behind the programme was also to inculcate inspiration and motivation amongst our department students and also to develop an emotional feeling for them towards such kids.



## Science lecture series for school students of village primary school Goa Education Society's school , Balli Quepem Goa

The objective of this Event was to give a stage for the TYBSc student to showcase their talent in teaching. The idea behind the programme was also to inculcate confidence and motivation amongst our department students who aspire to take up teaching as their profession.



## Intercollegiate Event – KYNESIS

The objective is to enhance the knowledge of chemistry and generate interest in higher studies especially research. The event also provides a platform for the students to showcase their talents, interact with their peers and develop inter-personal skills.



## Educative events

**Talk on ‘ Safety measures in the Chemistry laboratory’ by *Mr. Richie Baracho***

**Executive II , EHS Vergo Labs Ltd Verna Goa**

The objective of this laboratory safety program was to reduce the risk that laboratory work poses to the students, laboratory staff and teachers of Chemistry department and foster a safety lab culture.



**Talk on ‘Pharmaceutical Chemistry: Working & Challenges’ by *Mr. Vishwas Dessai* Senior Manager Quality Assurance Blue Cross Laboratories Pvt Ltd**

The objective of this program was to make understand the basic skills chemistry undergraduate students should possess to work in the Pharmaceutical industry and also to know the processes and working methodology in pharmaceutical industry





## **Talk on “How to learn and remember periodic table” by Prof. S.P.Kamat, Retired Professor, School of Chemical Sciences Goa University.**

The periodic table is important because it is organized to provide a great deal of information about elements and how they relate to one another in one easy-to-use reference. The table can be used to predict the properties of elements, even those that have not yet been discovered. So in this regard a talk was organized on the said topic so that the students learn to remember the periodic table.



## **One day Workshop On “Thermal Analysis Techniques” by Shri. R. Girijan is a Product Consultant, Toshvin India Pvt. Ltd.**

To learn and enhance the knowledge about the Instruments that are used for Thermal Analysis routinely by the Pharmaceutical Industry and Academia. To get a first hand experience on the working of TG and DTA/DSC instruments and learn to analyze the thermograms and DTA/DSC patterns.



## **One Day Workshop on “Spectroscopic Techniques” by Shri. R. Girijan is a Product Consultant, Toshvin India Pvt. Ltd.**

To gain an understanding about the Spectroscopic Techniques like UV-Vis Spectroscopy and its applications. To learn the handling and operation of UV-Vis spectrophotometer to carry out sample analysis. To inculcate the skills and rigor required in handling sophisticated instruments in the pharmaceutical Industry.



## **Talk on “Intellectual Property Rights: Its Relevance in Academics” by Dr. Lactina Gonsalves**

The objective is to create awareness on the Need and Importance of Intellectual Property rights among faculty and students and its relevance in academics.



## **Welcome function**

### **Welcome function for FYBSc Students 2019**

