

CLUB ACTIVITY ORGANIZED BY DEPARTMENT OF CHEMISTRY 2024-2025

## **CLUB ACTIVITY 'CHEMLIFE' - "CHEMINFORMATICS"**

The Chemistry departmental club called 'Chem Life', organized "Cheminformatics", a club event on November 11, 2024, in Room No.313,315, 316. The event started at 1:30 am and ended at 3:30 pm. Students actively engaged in the event as they found it interesting, interactive and beneficial.

#### **Round 1: Preliminary Round**

In this around 130 students participated, in this round the screening of the teams was done by conducting a preliminary round in which structure of simple chemical compounds were given to students using the software "Chem doodle" to complete in a stipulated time. Based on their performance in first round students for second round were selected.



Figure 1 : Students participating in preliminary round



Figure 2: Students participating in final round



Figure 3: Students participating in final round

# **Round 2: Final Round**

In this round 16 teams and a total of 64 students were selected for the second round they were given some complex structures and were asked to draw using "Chemdoodle" software in stipulated time out of the best .

# First prize winning team:

Sowmya D (MVJ24AE068) , Vedika Y H (MVJ24AE025) & Y.H Deepika ( MVJ24AS008) from J section first year chemistry cycle

### **Runner-up team:**

 $C\ Varun\ (\ MVJ24EC027\ )\ , Darshan\ B.S\ (\ MVJ24EC068\ )\ , Bhumika(\ MVJ24EC119)\ , Akash\ Biligiri\ (MVJ24EC159\ )\ and\ Guruprasad\ (MVJ24EC092\ )\ from\ K\ section\ first\ year\ chemistry\ cycle$ 

#### **Outcome of the Event**

The event was aimed at first year engineering graduates to encourage group work, improve presentation skills and to introduce them with a recent software "Chemdoodle" for drawing complex chemical structures and enhance their knowledge with current trends and developments in the field of Chemistry.