

DEPARTMENT OF MICROBIOLOGY
Report
on
POSTER MAKING & QUIZ COMPETITION
(Under DBT Star College Scheme)
July-August 2023

Poster Competition: 28 & 31 July 2023

Quiz: 17th August 2023

The department of Microbiology had organized 2 days Poster Making Competition on Microbial Enzymology and Metabolism on 28th and 31st August 2023 and the Quiz competition was conducted on 17th August 2023

Total of 191 students from IV semester BSc participated in Poster Making Competition and 167 students participated in Quiz competition.

To enhance the quality of the learning and teaching process to stimulate original thinking through exposure to experimental and creative work and participation competitions related to science, department of Microbiology had organized this poster making competition. These activities conducted for IV semester BSc invigorate teaching and provide unique exposure of students to experimental science.

The main **objective of this program** was to bring out the creative skills of students and to gauge their knowledge and awareness of various areas in Microbial Enzymology and Metabolism.

The aim of the Poster Making Competition is not just to judge the students based on their creative aspects but also to trigger thought process among the students towards areas of science. The theme of Poster Making & Quiz Competition was Microbial Enzymology and Metabolism.

191 students registered for the poster competition and 167 students registered for Quiz competition from **II year B.Sc.** and actively participated in poster making competition.

Students prepared posters individually and also in groups on different theme in the subject of Microbial Enzymology and Metabolism.

The competition was scheduled for two days. The students displayed their posters and presented the information to the judges.

Students were allowed to prepare posters individually or in group of 3 based on the theme of the competition. Students were given free hand for making posters like poster can be made using pencil, crayon, watercolour, oil paint, photographs, other 3D objects, print-outs depending upon the creativity of the students. Original and hand made posters were accepted and students were given 5 mins time to explain their posters to the judges.

The posters were judged on the basis of Relevance to the theme, Originality of the poster, Artistic composition, Creativity, Message conveyed by the poster and the Effectiveness in communicating the intended message by the student.

Students enjoyed the program and encouraged each other for their posters.

The outcome of the program:

- A visual display of current area of the science, the issues, expectations, and visions, also provides an opportunity to answer questions about the current issue.
- Encourage students to gather more information and concise that information in a specific format.
- Quiz competition will enhance the knowledge, Critical Thinking, and time management among the students.
- Competitions like this will encourage students to recall information rapidly and improves memory retention and the ability to retrieve information on the spot.
- Successfully answering questions and performing well in a quiz competition can boost students' self-confidence and self-esteem.
- Engaging with science topics in a quiz format can spark curiosity and interest in the subject. It can motivate students to explore science further outside the classroom.

GLIMPSE OF THE POSTER MAKING COMPETITION AND RESPONSE OF QUIZ COMPETITION

