#### **Activity Report Format**

### 1. Microbiology Lab Cleaning Day and Fumigation on Dated 02/10/2023

It was done by all the students of Microbiology under the supervision of faculties of Microbiology. By doing this activity, the main aim was to spread awareness regarding importance of the cleaning in student's life as well as in the Microbiology laboratory, where students are dealing with many opportunistic pathogens. After the cleaning Fumigation was done to eliminate hidden microbes in the lab.



## 2. 3 Months Training in Medical Laboratory

This training program helps students to get acquainted with working culture of industry/laboratories and Students gets exposure toward how laboratories work.



# 3. One Day National Seminar on "Microscopic Marvels: Exploring the World of Microorganisms" Collaboration with MBSI on dated 30<sup>th</sup> September,2023

The event was organised by Department of Microbiology, Tolani College of Arts and Science in coordination with Microbiologists Society of India (MBSI), for the celebration of World Microorganisms Day 2023. In this National Seminar there were 3 special lecture sessions as well as theme-based poster presentation competition for undergraduate students.



#### 4. 15 Days Crash Workshop Sponsored by GSBTM (29/12/2023 to 13/01/2024)

The Crash courses was an intensive period of training with some of the best available resource persons delivering more than 65 formal lecture sessions, with ample informal sessions, psychological orientation sessions, and mock tests. It was to prepare Third year students for cracking IIT-JAM, JNU-CEEB, GAT-B, ICAR-AIEE, TIFR and other State University Entrance Exams.





# 5. Standard Writing Competition Collaboration with BIS, Rajkot on dated 5<sup>th</sup> July 2023

The collaborative activity was performed to spread the awareness among the student of the collage on "What are the Standards? How these are formulated for any commercial products? And what is the importance of it?" After initial briefing there was a standard writing competition in which standards for Ballpen was given as product.



# 6. Essay Writing competition on "Importance of standards in consumer protection" on Dated 22/12/23

Standard club and Department of Microbiology organized the event for assessing the preexisting knowledge on consumer protection and how the consumer protection acts can be used to maintain quality of standards. Essay Writing competition was held for the students of science stream.



## 7. Group Discussion on "Indian Fermented Foods" On Dated 10/02/2024

The group discussion was held for the students of S.Y. B.Sc. (Microbiology), in this event many fermented products were discussed like Pickle, Bread, Khaman, and Cheses. The main purpose was to aware the students with the history of fermentation in Indian context and the making process of the products and how microorganisms play vital role in the fermentation.



#### 8. Academic Tour to explore biodiversity of Kachchh Region (23/01 – 24/01/2024)

The academic tour was arranged for students of T.Y. BSc. (Microbiology), it was field visit cum academic tour of Kachchh. Which includes exploration of biodiversity of Arid, Semi-arid zones near Dhordo (White Rann of Kachchh) of the Kachchh, Biodiversity area around hills, costal area, fossil park, etc.

