

## SIES College of Arts, Science and Commerce, Autonomous. Sion West 400022

### Gotheghar Ashramshala Activity for School Children

#### Department of Microbiology

**Ms. Deepika Tambe** and **Ms. Hera Azmi** from Department of Microbiology of SIES College of Arts, Science and Commerce (Autonomous) conducted a lecture and small hands-on activity as part of NSS camp for the 8<sup>th</sup>, 9<sup>th</sup> and 10<sup>th</sup> standard students at Gotheghar Ashramshala on the topic "Introduction to Microbiology and importance of fermentation in food". School students were made aware about the whole world of microorganisms around us with small two days activity where students themselves cultured organisms from air, water, and soil around them on nutrient medium and were educated about the importance of Hand sanitation. Students were then given demonstration on fermentation of different food products, such as bread making and were made aware about how they can further choose the knowledge in the field of Microbiology as their career path or can become entrepreneurs using the basic knowledge of food fermentation.

This activity was done for total of 125 students from the mentioned standards on 26<sup>th</sup> and 27<sup>th</sup> December 2022.

Students showed immense interest in the knowledge session as well as during activity and showed enthusiasm to take up Microbiology as a subject for their higher education.



*Uma*

Principal  
Dr. Uma Shankar

