



ALVA'S COLLEGE (AUTONOMOUS), MOODUBIDIRE

Department of Microbiology



REPORT ON QUIZ COMPETITION

The department of microbiology organized a quiz competition, "The Mysterious Outbreak", on 18th September 2024 at Microbiology lab, on account of International Microorganisms Day. We witnessed intense intellectual battles among 23 teams comprising 2 students in each. The contest, organized by 3rd year Microbiology students, featured 2 rounds and 1st round was with MCQ for the selection of top 5 teams and 2nd round had sub-rounds comprising of round 1 with identification of instruments and organism, 2nd was performing Benedict's test, followed by cross word and the last round was rapid fire. All the rounds covered diverse topics of microbiology. Team number 2 Vinet and Prithvi emerged victorious with 48 points, closely followed by 42 points by the team 1 Sharadi and Vruddhi. The competition fostered teamwork, healthy rivalry, and a spirit of learning, making it a resounding success. The organizers look forward to hosting similar events to promote academic excellence and intellectual curiosity.



Report on workshop Microspark 2024

The Department of Microbiology organized a one-day workshop, "Microspark 2024", on 20th September 2024, for the students of neighboring Pre-University colleges. The event aimed to provide hands-on experience in various topics of Microbiology.

The program was inaugurated by Dr. Vaishali Rai M, Assistant Professor (Stage II) and Head of the Department of Microbiology, School of Life Sciences, St. Aloysius (Deemed to be University). Mr. Vivek Alva, Managing Trustee of Alva's Education Foundation, graced the occasion as the Guest of Honour. The event was presided over by Dr. Kurian, Principal of Alva's College (Autonomous).

A total of 90 students actively participated and benefited from the program. The workshop also included a drawing competition and a quiz competition, where winners were awarded during the valedictory ceremony. The event was successfully organized with the enthusiastic support of B.Sc. Microbiology students, who volunteered throughout the program.

<https://drive.google.com/file/d/1yAEaeqrE7pJj8AQrz8Ieb-n07V400pFH/view?usp=sharing>



Report on visit to Sammilan Shetty's Butterfly Park

The department of Microbiology organized a visit to Sammilan Shetty's butterfly park on **2nd of October 2024**, which is located in Belvai, Karkala. Mr.Sammilan shetty explained about the park and host plants which he had grown in that 7.3 acre for the attraction of butterflies. He explained about the different species of butterflies and their distinct characters which he records in his videos. We observed about 15-30 species of butterflies and caterpillar. We saw the India's 3rd beautiful butterfly Malabar banded peacock. Overall, the visit benefitted 52 members.

<https://drive.google.com/file/d/1y9xGxMvMxQkKVNpBv8ZCjEc2iaubRA8a/view?usp=sharing>

