

## DEPARTMENT OF MICROBIOLOGY

### REPORT ON MICROFEST-2K24

**Theme: GUT MICROBIOME-HEALTH AND NUTRITION**

**Title: Microfest-2k24 on the theme “Gut Microbiome-Health And Nutrition”**

**Date: 12<sup>th</sup> , 13<sup>th</sup> & 29<sup>th</sup> August**

**Venue: 4<sup>th</sup> Floor, Microbiology Laboratories, Vishweshwaraih Auditorium**

**Participants: PG Students**

**No. of participants: 160 Participants**

**Objective:** To raise students understanding of current developments in the field of Microbiology and to promote experiential and interactive learning. The department of Microbiology hosts Microfest every year to promote extracurricular activities and student participation in learning, which increases the students' understanding of the subject. The Department of Microbiology at M S Ramaiah College of Arts, Science, and Commerce was the organizer of Microfest 2k24. On August 12<sup>th</sup> , 13<sup>th</sup> , and 29<sup>th</sup> , a number of activities were held in together with Microfest.

The theme for Microfest 2k24 was – “GUT MICROBIOME-HEALTH AND NUTRITION”

Several students volunteered came forward to conduct the events in a systematic manner, as guided by the faculty members of the department. Several committees such as Registration committee, Event committees, Discipline committee, Certification committee and many more were in charge to look after the organisation of the Microfest,. Each committee was guided by the respective faculty in charge.

Dr. Prasanna Srinivas R (HOD), Dr. Vemula Vani (Associate prof.), Dr. Snehalatha V (Associate Prof) and Dr. Nimita Venugopal (Assistant Prof), Department of Microbiology were the coordinators of the Microfest-2k24.

The fest was officially inaugurated on 12<sup>th</sup> August 2024 by the Principal, Dr. Pushpa H and staff members of Department of Microbiology. Microfest 2K24 commenced with the events like Microphotography, Bio Rangoli, Bio mehendi on 12<sup>th</sup> and Bio song, Ferment Dine, And Treasure Hunt on 13<sup>th</sup> august 2024. The official validation was conducted on 29<sup>th</sup> august 2024. A panel of judges from various departments evaluated the entries and selected the winners based on their creativity, originality, and technical skills.

**Day 1 (12/08/24): A Flourishing Start**

The event began on August 12<sup>th</sup> with a burst of enthusiasm. The Microphotography competition challenged students to capture the beauty of the micro world through their lenses. The faculty in charge for microphotography was Dr. Vemula Vani, Department of Microbiology. 15 students participated in the event, and the event was judged by Mr. Raju and Dr. Lakshmi

The Bio Rangoli and Bio Mehendi competitions showcased the students' artistic abilities, as they used natural materials to create intricate designs. The faculty in charge for Bio Rangoli was Dr. Nimita Venugopal Department of Microbiology. 11 teams participated in the event, and the event was judged by Ms Vijayalakshmi and Ms Haritha.

The faculty in charge for Bio mehendi were Dr. Prasanna Srinivas and Dr. Snehalatha V Department of Microbiology. 12 teams participated in the event, and the event was judged by Dr. Shaistha and Ms Savitha.

### **Day 2 (13/08/24): Musical Melodies and Culinary Delights**

Day 2 brought forth the Bio Song competition, where students expressed their creativity through musical compositions inspired by nature. The faculty in charge for Bio song was Dr Vemula Vani, Department of Microbiology. 4 teams participated in the event, and the event was judged by Mr Mayur.

The Ferment Dine competition provided a unique opportunity for students to explore the world of fermentation and showcase their culinary skills. The faculty in charge for ferment dine were Dr. Prasanna Srinivas and Dr. Snehalatha V, Department of Microbiology. 7 teams participated in the event, and the event was judged by Ms. Srividya and Ms. Vydeswari.

The fest concluded with a thrilling treasure hunt. Students embarked on a quest to solve clues and discover hidden treasures. The faculty in charge for treasure hunt was Dr. Nimita Venugopal, Department of Microbiology. 22 teams participated in the event.

### **Day 3 (29/08/24): Validation ceremony**

On August 29<sup>th</sup>, marked the validation ceremony, where the winners of all the competitions were announced. The Principal, coordinators, HODs, and other staff members were present to witness the culmination of this successful event. The formal function of Microfest-2k24 was organised on 29<sup>th</sup> of August. It started with the Ramaiah anthem followed by welcome speech. Later Principal, Dr. Pushpa H. welcomed the gathering followed by an overview of the Microfest-2K24 by a video presentation. The over-all report of the Microfest 2024 was read which was continued by prize distribution. The dignitaries gave out prizes for every competition during valedictory to motivate the students and recognize their hard work.

## **Conclusion:**

The students were motivated and encouraged to involve in various competitions that engage them

in experiential and participative learning. From the captivating Bio rangoli designs to the melodious Bio Songs, this fest featured a wide array of activities that inspired and engaged participants. The hands-on experiences, such as the Ferment Dine and Treasure Hunt, provided a valuable learning opportunity for all who were involved.

Microfest was a resounding success, providing students with a memorable experience and opportunities for growth. The event not only showcased the diverse talents of the students but also fostered a sense of community and camaraderie. The competitions encouraged creativity, innovation, and critical thinking, inspiring students to explore new horizons.

The overwhelming success of Microfest 2K24 is a testament to the enthusiasm and dedication of students and faculty. We look forward to continuing this tradition in the years to come and providing our students with opportunities to explore their passions and make a difference.

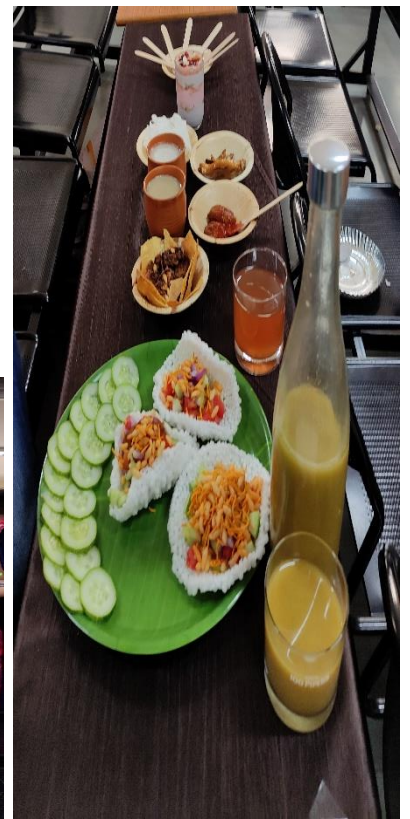


## Brief look at the program Events during Microfest 2k24 Day 1 (12/08/24)





## Day 2 (13/08/24)





**Day 3 (29/08/24)**

