

## MIKROVITAE'23

On the 12<sup>th</sup> and 13<sup>th</sup> of April 2023 Mikrobiologika, the Department of Microbiology, Ram Lal Anand College conducted their annual department fest Mikrovitae'23. A series of 6 events and 2 expert talks took place where more than 150 students participated across various events. Participations were received from various colleges of Delhi University Circuit.

The proceedings of the 12<sup>th</sup> of April began with the hosts of the event welcoming the guests, principal sir, teachers, and participants. Lamp lighting followed by Saraswati Vandana was done to seek blessings from the almighty.

Mikrobiologika in association with Probiotics Association of India conducted Symposium on "Role of probiotics in neonatal and child health." Under this the first talk was by Dr. Bhabatosh Das, Associate Professor, THSTI on the topic "Probiotics: Current understanding and future prospects." Post the informative talk a high tea session followed after which the second talk of the day by Dr. Sucheta Banerjee Kurundkar, Head, Training CDSA, THSTI was conducted. The topic of by Dr. Sucheta talk was "How to plan and conduct a preclinical/clinical study involving consumable probiotic preparations in children."

Under the collaboration we also conducted a Scientific Poster Presentation Competition, where students had to prepare and scientific poster highlighting the topic "Use of Probiotics in Neonatal and Child health." Urvi Singh and Shreya Taluja (Sri Venkateswara College) were the winners of the same.

On the 12<sup>th</sup> of April we also conducted a Rangoli Making Competition which was based on the theme of probiotics. Students displayed exemplary creative ideas in form of rangolis. Shikha, Jyoti, N Venkatesh (Ram Lal Anand College) secured the 1<sup>st</sup> position while Himangi, Bhavani, Anantika (Shaheed Rajguru College of Applied Sciences for Women) secured the 2<sup>nd</sup> position.

To end the day a game of dumb charades was conducted for the department students where one member from each team had to act out microbiological terms and the other team mates had to guess it.

The tally of events then shifted to the next day which was the 13<sup>th</sup> of April 2023, where events like Idea Presentation, Agar Art, Quiz and Debate were conducted.

Idea Presentation required participants to prepare a 5-minute presentation based on the theme of AMR or Probiotics. The presentation needed to include a new, innovative, and novel idea which they believed could help to a boon to humans. Ankush Kumar and Shivansh Saxena (Ram Lal Anand College) emerged as winners of the competition.

Inter College Debate competition involved a list of 4 topics from which participants had to choose one and speak for or against the topic for 3 minutes. This was followed by one minute of Interjection. Rakhi Mishra (Sri Venkateswara College) stood first followed by Priyanka Sharma (Ram Lal Anand College) while the Best Interjector was awarded to Ankita (Gargi College).

The Agar Art competition involved choosing media, bacterial cultures and then streaking on the media plates based the chosen themes of Probiotics and AMR. This activity tested the knowledge of students about the field of microbiology. The streaking procedure, sterility and

final incubation results decided the winners. Azra and Rakhi (Ram Lal Anand College) secured the 1<sup>st</sup> position while Nikki and Tanya (Ram Lal Anand College) secured the 2<sup>nd</sup> position.

The Inter college Quiz competition tested knowledge of the students along with their ability to analyse the question, raised by the organising team and provide the fastest answers to them. The questions were based on the theme of AMR, Probiotic, Current Affairs and Life Sciences. Shreyas, Nikki, Tanya (Ram Lal Anand College) secured the 1<sup>st</sup> stop while Simran, Eksha, Akshita, Vidhi (Shaheed Rajguru College of Applied Sciences for Women) secured the second spot.



**List of participants Day 1, 12<sup>th</sup> April , Mikrovitae'23**

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