## **Probiotics Symposium (North Zone)**

Mikrobiologika, The Department of Microbiology, Ram Lal Anand College, University of Delhi in association with Probiotics Association of India (PAi) conducted a Symposium on "Role of probiotics in neonatal and child health" for the North Zone on the 12<sup>th</sup> April 2023 as part of their annual departmental fest Mikrovitae'23.

Under this the first talk was by Dr. Bhabatosh Das, Associate Professor, THSTI on the topic "Probiotics: Current understanding and future prospects." The informative talk was followed by a high tea session. The second talk of the day by Dr. Sucheta Banerjee Kurundkar, Head, Training CDSA, THSTI was on "How to plan and conduct a preclinical/clinical study involving consumable probiotic preparations in children."

Both the talks provided us with information about probiotics and their role in improving neonatal and child health. The speakers made the audience understand the working action of probiotics and how further studies can be conducted by any students willing to take up research in the field. They also packed the audience with knowledge on the gut microbiota of children and adults. The potential applications of probiotics on neonatal health were also discussed with the students and professors.

A total of 99 students, 3 research scholars and 10 faculty members from various colleges of University of Delhi attended the symposium.

We also conducted a Scientific Poster Presentation Competition, where students had to prepare and present a scientific poster highlighting the topic "Use of Probiotics in Neonatal and Child health." Urvi Singh and Shreya Taluja (Sri Venkateswara College) won the best poster award

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## List of participants Probiotics Seminar North Zone

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