



VEERANARI CHAKALI ILAMMA WOMEN'S UNIVERSITY
DEPARTMENT OF HEALTH SCIENCES

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INTERNATIONAL MICROORGANISMS DAY, 16th & 17th SEPTEMBER 2026

PROGRAMME REPORT - DAY 1

The Department of Health Sciences, Veeranari Chakali Ilamma Women's University, organized "International Microorganisms Day 2026" on 16th and 17th September 2026. The programme was conducted in collaboration with Micro Biologists Society of India (MBSI) from 10:00 AM to 5:00 PM at the Prof. P Pramadadevi Seminar Hall, VCIWU. Students and Faculty actively participated in the programme. The day focused on engaging students through academic, creative and knowledge-based competitions centered on microorganisms, microbial structure, healthcare, antimicrobial resistance and the beneficial and harmful roles of microbes in everyday life.

The theme of the event is ***"Micro World, Macro Impact"***

The activities encouraged students to explore the impact of microorganisms on human health, diagnostics, environment and society, while also highlighting contemporary concerns such as antimicrobial resistance. The events focused on the following,

- To provide a platform for students to present microbiological concepts through oral presentations, posters and models.
- To make microbiology learning interactive through quizzes, model making and Microbe Rangoli Art.

PROGRAMME HIGHLIGHTS

Oral Presentation: Students presented microbiology-related topics and communicated scientific concepts to peers and evaluators.

Poster Presentation: Participants displayed informative posters covering microorganisms, health, diagnostics and contemporary microbiological issues.

Model Making: Students prepared creative and educational models illustrating microbial structures and microbiological concepts.

Microbe Rangoli Art: Students used rangoli art to communicate microbiology themes visually, combining scientific information with creativity.

Quiz: A knowledge-based quiz tested students' understanding of general and specific microbiology concepts.

Total number of 200 students participated in the competitions. Two best prizes from each category were selected and a certificate and memento was presented to students on Day 2 of valedictory session. The Day 1 of International Microorganisms Day 2026 successfully provided a vibrant platform for students to demonstrate their knowledge, creativity and

interest in microbiology. The combination of academic presentations, posters, models, microbe rangoli art and quiz activities helped students in active learning. The programme strengthened student participation and enhanced their scientific communication and awareness of the importance of microorganisms in healthcare and society.

1. RANGOLI COMPETITIONS:



2. POSTER PRESENTATIONS



4-6-354, Esamiya Bazaar, Koti,
Hyderabad, Telangana 500001, India
16 September 2026 13:28:51
Lat: 17.383863, Long: 78.488480
Author: Afshan Begum

3. QUIZ



4. MODEL MAKING



5. ORAL PRESENTATIONS



PROGRAMME REPORT - DAY 2

The second day of “International Microorganisms Day – 2026” began with Inaugural session. The programme focused on scientific awareness, academic enrichment, recent developments in microbiology, and student achievements.

In his Inaugural address Guest of Honor Prof. G. Malleshham, Registrar, VCIWU, highlighted the importance of microorganisms in healthcare, industry, agriculture, and the environment. He encouraged students and faculty to pursue scientific curiosity, academic excellence, research, and professional development. Sir appreciated Mr. P. Mohan Murali, GM, Vijaya Dairy, President, Dairy Technology Association for his support for the programme by providing buttermilk to the students and the staff.

Dr. Loka Pavani Madam, Principal and Director, IQAC, emphasized the role of microbiology in disease diagnosis, laboratory investigations, infection control, and modern healthcare advancements and encouraged the students to develop scientific and professional competencies.

Guest speaker Dr. Shanthipriya Ajmeri, Assistant Professor of Microbiology, Palamuru University and State President, MBSI, delivered lecture on the topic “The Invisible Billion-Dollar Workers: How Microbes Power Human Progress,” highlighting the applications of microorganisms in healthcare, industry, agriculture, biotechnology, and environmental management.

Guest speaker Dr. Ramesh Kande, Founder & CEO Micron Life Sciences, Scientific Advisory RISC, State Coordinator, MBSI - Telangana, delivered lecture on topic “Beyond Conventional Microbiology: Modern Diagnostic Methods & The Future of Medical Laboratory Science,” focusing on modern diagnostic approaches and emerging developments in medical laboratory science.

The programme featured the “Declaration of buttermilk as the National Health Drink”, the dignitaries declared buttermilk as a healthy drink and encouraged students to stop junk food and to take care of their health. Inaugural session ended with felicitation of the guests and dignitaries.

After short buttermilk break the guest speakers elaborated on their thematic topics.

The prize distribution ceremony was conducted to recognize the students who participated in the competitions organized on 16th September 2026. Prizes and certificates were presented to the winners securing first and second positions in the various activities, including oral and poster presentations, model making, microbe art, quiz, and other student competitions. The recognition encouraged students to demonstrate creativity, scientific knowledge, communication skills, and active participation in academic activities.

The second day of International Microorganisms Day – 2026 concluded successfully with meaningful academic interactions, inspiring addresses, informative guest lectures, and recognition of student achievements. The programme provided an effective platform for students and faculty members to exchange knowledge and appreciate the importance of microorganisms in healthcare, medical laboratory sciences, and wider human development. The Department of Health Sciences expressed its sincere gratitude to the University authorities for supporting the department to organize academically enriching programme and appreciated all the participants for their valuable support and contribution for the successful conduct of the programme.

Programme ended with vote of thanks and National Anthem.

PHOTOGRAPHIC DOCUMENTATION



