





















Gelebrating International Microorganisms Day

17th September, 2025 (Wednesday)

EVENT REPORT

Organized by:	Mehsana Urban Institute of Sciences , Horizon Science Club,
	Dept of Microbiology and PGDMLT.
Audience:	UG & PG students of Microbiology, Biotechnology & other allied streams of Life
	Sciences
Date:	19-09-2023
Time:	08:30 am to 02:00 pm
Venue:	Events @ M. Pharm Building,
	Seminar @ Auditorium Hall, GUNI Campus
No. of Students:	261 Students (Including GUNI and Surrounding Institute (School and College))
Expert:	Dr. Jitendra Wagh
	Co-Founder & Director
	Genexis Biotech Pvt. Ltd. Vadodara, Gujarat







International Microorganisms Day (IMD) is represented by four mascots, Bak, Saca, Gillus and Rizzo, which were created to highlight further beneficial roles of microbes in our daily lives.







Warm Welcome to the Celebration of International Microorganisms Day

Organized by

Mehsana Urban Institute of Sciences | Horizon Science Club
Ganpat University



The Mehsana Urban Institute of Sciences (MUIS), Horizon Science Club, Ganpat University, celebrated International Microorganisms Day with great enthusiasm on 19th September 2025. Organized in association with the Microbiologists Society of India (MBSI) and Vigyan Gurjari, the event aimed to spread awareness about the indispensable role of microorganisms in sustaining ecosystems, improving health, advancing industries, and supporting life on Earth. The celebration received global acknowledgment under the Federation of European Microbiological Societies (FEMS), one of the leading scientific bodies of microbiologists worldwide. This initiative, originally launched by the Portuguese Society of Microbiology (a proud member society of FEMS), has gained international recognition for highlighting the positive roles of microorganisms across multiple domains.

The event witnessed active participation from various reputed institutions including BAPS Swaminarayan Vidyamandir, Kherva; Gyan Shakti Residential School of Excellence, Ganpat Vidyanagar; Ganpat University–Institute of Pharmacy; Samarpan Science and Commerce College, Gandhinagar; Sheth M.N. Science College; M.N. Science College (HNGU); Hemchandracharya North Gujarat University; and MUIS, Ganpat University. Students from these institutions contributed to the celebration through creative competitions, scientific activities, and interactive sessions, which fostered a spirit of learning and collaboration.

A wide range of events was organized under both **individual** and **group categories** to combine scientific knowledge with creativity and innovation. The individual events included *Agar Art*, where students expressed creativity using living microbes on agar plates; *SciToon*, which involved creating biology-related cartoons and comic strips to communicate scientific ideas; *Nature's Harmony*, where ecological and biodiversity-based artistic expressions were showcased; and *Logo Creation*, where students designed innovative microbial logos prepared in advance. The group events featured *BioStart-Up Idea (Poster Presentation)*, encouraging entrepreneurial thinking in microbiology; *BioModel*, which involved the development of creative microbiological models; *Create Art with Vegetables*, combining art and science; *MicroCineVision*, where short bio-related videos were prepared in advance; and *Food with Microbes*, where students prepared traditional and innovative microbial foods at home. These activities successfully merged scientific understanding with cultural creativity, making microbiology approachable and engaging.

A key highlight of the celebration was the expert session by Dr. Jitendra Wagh, Co-Founder and Director of Genexis Biotech Pvt. Ltd., Vadodara, Gujarat. Dr. Wagh delivered an inspiring talk on the transformative role of microbes in biotechnology, their applications in healthcare, agriculture, and industry, and their importance in building a sustainable bioeconomy. His insights on innovation, entrepreneurship, and research inspired students to think beyond conventional academics and pursue careers that bridge science with industry. The interactive session allowed students to engage in meaningful discussions on start-ups, research opportunities, and the future scope of microbiology, leaving them motivated and enlightened.

The program began with an impressive **inaugural ceremony** attended by dignitaries, faculty, and students. **Dr. Arvind Deshmukh, President of the Microbiologists Society of India (MBSI)**, delivered an inspiring inaugural address, highlighting the power of microorganisms as tiny but mighty engines of life and innovation. He emphasized how microbiology forms the foundation of multiple fields, from medicine and agriculture to biotechnology and environmental sciences, and motivated students to engage actively in microbiological studies and research. On this significant occasion, the **Student Unit of MBSI at Ganpat University** was officially launched, marking a historic milestone for MUIS and creating a platform that will allow students to connect with the larger national network of microbiologists. This student unit promises to foster learning, leadership, and collaboration, thereby building the next generation of microbiologists and life science professionals.

The event was skillfully coordinated by **Dr. Dhaval Prajapati** and convened by **Dr. Nehal Rami, coordinator Microbiology**, GUNI-MUIS and **Dr. Sucheta Karande**, Coordinator Horizon Science Club, GUNI-MUIS whose efforts, along with the contributions of faculty members, volunteers, and partner institutions, ensured the smooth organization and success of the program. The event not only created awareness about the importance of microorganisms but also built a platform for students to demonstrate their talents, creativity, and scientific aptitude.

Overall, the **International Microorganisms Day 2025** celebration at Ganpat University was a vibrant and impactful occasion that combined science, creativity, innovation, and awareness under one umbrella. It strengthened the global mission of recognizing the role of microbes in shaping life and inspired young minds to contribute towards sustainable development through microbiology. The event successfully embodied the spirit of "Science for Society", leaving a lasting impression on all participants and collaborators.







With the support of MBSI, a Probiotic Awareness & Buttermilk Campaign was conducted, emphasizing the role of probiotic microorganisms in modulating gut microbiota, enhancing digestive health, and contributing to sustainable nutrition.















Statement of Gratitude

कृतज्ञता की अभिव्यक्ति

Presented to

Dr. Jitendra Wagh

Founder and Director Genexis Biotech Pvt. Ltd., Vadodara

BioGenius - 2025

A Celebration of International Microorganism Day

Ganpat University family feels honored while expressing the deepest gratitude to you for sharing your valuable insights and treasure of knowledge.

Thank you for supporting and recognising the efforts of Ganpat University in transforming our nation into a developed nation through world-class and value-inculcating higher education. गणपत विश्वविद्यालय परिवार बहुमूल्य अंतर्दष्टि और ज्ञान के खजाने को साझा करने के लिए आपका गहरा आभार व्यक्त करते हुए सम्मानित महसूस कर रहा है।

गणपत विश्वविद्यालय के विश्व स्तरीय और व्यक्तिगत मूल्योंको स्थापित करने वाली उच्च शिक्षा के माध्यम से हमारे देश को एक विकसित राष्ट्र में परिवर्तित करनेके प्रयासों को समर्थन देने और सराहना करने के लिए धन्यवाद।



Dr. Mahendra Sharma

Group Pro Chancellor Ganpat University

Friday, 19 September, 2025

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Inauguration Ceremony Student Unit - Microbiologists Society, India (MBSI)























Dr. Dhaval Prajapati

Coordinator BioGenius-2024 Dr.Nehal Rami

Coordinator, Microbiology MUIS-GUNI Dr. Sucheta Karande

Coordinator Horizon Science Club

Dr. Keyur Bhatt

Associate Dean-Research, FoS, GUNI

Dr. Sanjeev Acharya

Principal, MUIS-GUNI