



LUMHS Contribution Towards SDG 6 (Clean Water and Sanitation):

Water Testing and Surveillance Laboratory

Liaquat University of Medical and Health Sciences (LUMHS) is actively contributing to Sustainable Development Goal 6, which focuses on ensuring the availability and sustainable management of clean water and sanitation for all. The university plays a vital role in promoting safe water practices, sanitation awareness, and hygiene education through its academic, research, and community outreach initiatives. LUMHS operates a **Water Testing and Surveillance Laboratory** that monitors water quality in local communities, schools, and healthcare facilities, ensuring that safe drinking water standards are met. The Department of Community Medicine conducts regular awareness campaigns and field activities to educate the public about waterborne diseases, sanitation practices, and the importance of clean water for health. Furthermore, LUMHS collaborates with local government bodies and NGOs to improve access to clean water and sanitation facilities, especially in underprivileged and rural areas. By integrating these activities into its education, research, and community service programs, LUMHS continues to make a meaningful contribution toward achieving SDG 6 in the region.







International Volunteer Day 2024 celebrated with collaboration of Activity with School Children

Organized by Archroma (NGO) Jamshoro in Collaboration with the Department of Community Medicine, Liaquat University of Medical and Health Sciences (LUMHS)

Volunteers from Archroma, LUMHS, Primary School Jamshoro, and the Sindh Environmental Protection Agency (EPA- a NON-Government organization), joined hands in a series of impactful community-driven activities. These included a plantation drive and a clean-up campaign at the Indus River Bay, Al-Manzar, aimed at promoting environmental sustainability, public health, and civic responsibility among the younger generation.

The Department of Community Medicine, Liaquat University of Medical and Health Sciences (LUMHS), actively participated in the observance of International Volunteer Day 2024, organized by Archroma Jamshoro. The event aimed to celebrate the spirit of volunteerism and emphasize the role of collective community action in achieving the United Nations Sustainable Development Goals (SDGs), particularly SDG 3 (Good Health and Well-being) and SDG 6 (Clean Water and Sanitation) and SDG 17 partnership for goals

Community-Based Activities

Through active participation, schoolchildren and volunteers learned the value of protecting natural resources and maintaining clean surroundings, reinforcing the concept of sustainable living through experiential learning.



Awareness and Talk Session

The event also featured an interactive talk session led by Dr. Gulzar Usman, Mr. Abdul Salam, and Mr. Sajid Ahmed Junejo, who spoke about the global theme of International Volunteer Day and the transformative power of volunteerism. The speakers highlighted how volunteer-driven initiatives contribute to healthier communities, environmental preservation, and social cohesion.

Participants and Institutional Collaboration

The program brought together a diverse group of participants, including Archroma employees and staff, LUMHS MPH students, teachers, and representatives from the Sindh EPA, reflecting strong institutional partnerships and cross-sectoral collaboration.

A representative from Archroma Industries expressed gratitude to all participants, stating:

"International Volunteer Day is a celebration of the power of volunteerism and community spirit. We are proud to have partnered with such dedicated organizations and individuals to promote the SDGs and look forward to continuing our joint efforts towards a more sustainable future."

Conclusion

The event successfully underscored the importance of volunteerism as a catalyst for positive social and environmental change. It served as a reminder of the collective responsibility we share in preserving the environment, fostering public health, and advancing the global sustainability agenda through volunteer action.





















