

World Standards Day Celebration at LIT

Event Overview:

On 16 October 2024, the LIT Standard Club, in collaboration with the Bureau of Indian Standards (BIS), Surat, organized an Interactive Session and Quiz Contest in celebration of World Standards Day. The event aimed to raise awareness among students about the importance of standards in various industries and sectors, promoting their role in ensuring safety, quality, and sustainability. The program witnessed enthusiastic participation from first-year Degree and Diploma students, who also took part in a quiz contest that tested their knowledge of standards and their applications.

Experts' Profile:

Two esteemed experts from the Bureau of Indian Standards (BIS), Surat, were invited to share their insights and experiences:

- Ms. Bhavisha Rohit – A Standard Promotion Consultant at BIS, Surat, with over 13 years of impactful experience in the field of social work. Ms. Rohit has played a pivotal role in several State Government initiatives such as:
 - Swachh Bharat Mission – An ambitious project focused on improving sanitation and promoting cleanliness across India.
 - DRDA (District Rural Development Agency) Initiatives – Various development programs aimed at the social and economic upliftment of rural communities.
 - Vaniki Vikash Pariyojana – A scheme aimed at forest development and sustainable forestry.
 - 104 Health Helpline – A government-supported health helpline providing essential healthcare information and services to citizens.
 - Her contributions to these significant projects have positively impacted countless lives and exemplified the critical role of standards in public welfare and social development.
- Ms. Swati Ajitbhai Parekh – A Graduate Engineer at BIS with an MTech in Environmental Engineering, who brought her vast knowledge of environmental standards and sustainability to the discussion. Ms. Parekh highlighted the significance of environmental stewardship and the role of standards in promoting green practices and sustainable development. Her presentation inspired students to think critically about the environmental impact of industrial processes and the need for stringent standards to protect our planet.

Event Proceedings:

The session began with a warm welcome by Prof. Harshila Patel, who felicitated the guest speakers with a bouquet. Following the welcome, Prof. Vasudha Badmera took over as the host for the event, setting a positive and engaging tone for the day.

The experts took turns delivering their presentations, during which they covered a range of topics, including:

- The role of standards in public health, safety, and environmental protection.
- How standards contribute to the functioning of government schemes and projects.
- The importance of adhering to standards in everyday products and services to ensure consistency, quality, and reliability.

Students were actively engaged throughout the session, asking insightful questions and seeking guidance on how they, as future engineers and professionals, can contribute to the development and implementation of standards in their respective fields.

Quiz Contest:

In conjunction with the interactive session, a Quiz Contest was conducted to test the knowledge of the participants regarding the application and importance of standards in various sectors. The quiz saw active participation from the first-year Degree and Diploma students. The contest aimed to:

- Reinforce the importance of standards in everyday life.
- Promote awareness about how standards drive innovation and quality.
- Encourage critical thinking on the role of standards in professional practice.

The quiz was a highlight of the event, with students competing to showcase their knowledge and understanding of the subject.

Coordination and Support:

The event was meticulously coordinated by:

- Prof. S. Kannan from the Department of Electrical Engineering, and
- Prof. Kavita Joshi from the Department of Information Technology,

They were supported by the first-year faculty members who ensured smooth conduct and active participation of the students. Their efforts in organizing and executing the event were instrumental in its success.

Conclusion:

At the conclusion of the event, refreshments were served to all the participants, providing them with an opportunity to network, discuss their learnings, and reflect on the insights gained from the experts. The World Standards Day celebration at LIT was an enriching and enlightening experience for all attendees. The collaboration between the LIT Standard Club and the Bureau of Indian Standards (BIS) provided a platform for students to deepen their understanding of the importance of standards in shaping a safer, more efficient, and sustainable future. The knowledge shared by the experts, combined with the interactive quiz contest, ensured that the students left with a newfound appreciation for the role of standards in everyday life and professional practice. The event was a resounding success, thanks to the efforts of the coordinators, faculty, and enthusiastic participation of the students. We look forward to organizing more such informative and engaging events in the future.