Industrial Technology Institute Enhances Packaging Industry Through Specialized Training Programme



In a joined effort to support the capabilities of the packaging industry, the Industrial Technology Institute (ITI) recently organized a specialized training programme aimed at refining the skills of professionals involved in corrugating paper performance The initiative, conducted in testing. response to a request from Nithya Paper and Boards Lanka Pvt. Ltd., underscores ITI's commitment to fostering industry excellence through knowledge

The training programme, meticulously crafted by ITI's team of seasoned experts, delved into a comprehensive array of testing parameters crucial for evaluating the quality and performance of corrugating paper. Leveraging their extensive experience and in-depth knowledge, ITI's trainers meticulously covered key aspects such as GSM (Grams per Square Meter), Bursting Strength, Water Absorptiveness (Cobb 60), Paper Moisture, Tensile Properties, and Tearing Strength. Furthermore, participants were provided with a detailed overview of the quality parameters pertinent to corrugated board testing, ensuring a holistic understanding of the subject matter.



One of the primary objectives of the training programme was to empower laboratory staff with the requisite expertise to conduct tests accurately and efficiently, thereby ensuring the adherence to international standards such as ISO and local standards like SLS. By equipping professionals with these essential skills, ITI aims to enhance the

overall quality assurance processes within the packaging industry, consequently elevating the standard of corrugating paper products in the market.

The successful completion of the training programme culminated in the issuance of participation certificates, acknowledging the dedication and commitment of the participants. This recognition not only serves as a testament to their newfound skills but also incentivizes continuous learning and professional development within the industry.





ITI's proactive approach in organizing such training initiatives reflects its pivotal role as a catalyst for industry advancement. By serving as a knowledge hub and resource center, ITI endeavors to address the evolving needs of the packaging sector and provide tailored solutions to industry stakeholders. Through collaborative efforts with leading companies like Nithya Paper and Boards Lanka Pvt. Ltd., ITI reaffirms its commitment to driving innovation, efficiency, and sustainability across the packaging value chain.

Looking ahead, ITI remains steadfast in its mission to support the packaging industry through strategic interventions, including specialized training programmes, research and development initiatives, and technological advancements. By fostering a culture of continuous learning and excellence, ITI endeavors to position Sri Lanka's packaging industry as a global leader in innovation and quality assurance.

The recent training programme conducted on 18th April 2024, using the Laboratory and instrument that was donated by the UNIDO to enhance The training infrastructure. programme conducted by ITI **SLAB** Accredited using parameters stands as а



testament to the institute's unwavering dedication to supporting the packaging industry. Through collaborative efforts and knowledge-sharing initiatives, ITI aims to empower professionals, enhance industry standards, and drive sustainable growth within the dynamic landscape of packaging manufacturing and testing.

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