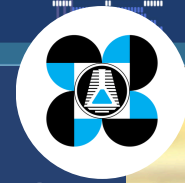


Week 30 | 21-27 July 2024

TELATHALA

Official E-Newsletter of DOST-Philippine Textile Research Institute



20 Weavers receive NC II in Handloom Weaving thru DOST's Textile Academy

23 -26 July 2024, TELA Gallery, DOST-PTRI Building, Bicutan, Taguig City

Twenty (20) weavers from different weaving communities in the country passed the National Certificate (NC) II Upright Handloom Weaving Assessment co-organized by DOST-PTRI and TESDA.

The successful candidates were recognized for their competencies in handloom weaving, which play a vital role in country's economic development and in preserving cultural heritage and textile industry.

The NC II will allow the successful participants to pursue the TESDA's Trainers Methodology 1 Certification, enabling them to become trainers and assessors.



The Institute launched the NC II Handloom Weaving Assessment Support Program in 2024 to aid in the rollout of the NC II in the country. Moreover, this program is a fundamental component of the Textile Academy, which aims to create a critical mass of skilled textile practitioners.

SEDA Pilipinas, Kawayarn and SAFATOS spotlighted in Kulas & Therine wedding

20 July 2024, Maragondon & Tagaytay, Cavite

Canadian-Filipino travel vlogger and DOST GRIND Program Ambassador Kyle "Kulas" Douglas Jennermann married Catherine Diquit, a social entrepreneur, in a wedding that highlighted Filipino craftsmanship and sustainability. Their attire, designed by Francis Libiran, featured traditional and modern Filipino textiles. Kulas wore a Philippine silk barong handwoven by ABAI Weavers, while the trousers and shoes are crafted from lyocell and bamboo powerloom woven fabrics.



Meanwhile, Catherine's gown combined lyocell and bamboo with Philippine silk, and her shoes and earrings, designed by Doreen Odvina and Piesa, respectively. These outfits emphasized DOST-PTRI's Bamboo Textiles PH KAWAYARN and Seda Pilipinas.



SEDA Pilipinas, NatDyes in DOST Sec's 2024 SONA Barong

22 July 2024, Batasang Pambansa Complex, Quezon City

DOST Secretary Dr. Renato U. Solidum, Jr. made a striking appearance at this year's State of the Nation Address (SONA) wearing a "Sampaguita sa Seda" Barong Tagalog, a garment crafted entirely from Philippine Silk.



The "Sampaguita sa Seda," a full open Barong developed by the DOST-PTRI, is made of 100% Philippine Silk sourced from commercial *Bombyx mori* silkworm hybrid of the Philippine Silkworm Germplasm. The silk was cultivated by the Women Seri-Farmers Group in Balubal, Cagayan de Oro City and processed at the Silk Research and Innovation Center in Villanueva, Misamis Oriental.

The fabric, woven by the ABAI Weaving Community, is embellished with Sampaguita embroidery by Salvador Yasona, using silk dyed with coffee pulp at the Institute's Natural Dyes Center.

Tiwali Tribe Masters Natural Textile Dyeing

16-19 July 2024, Hingyon, Ifugao

Thirteen (13) members of the Tiwali tribe headed by Mr. Sammy N. Buhle participated during the four-day comprehensive training on natural textile dyeing including pre-treatment and mordanting of cotton yarns/fabrics, extraction of natural colorants from local dye sources, and yarn/fabric dyeing.

The training focused on the systematic process of natural textile dyeing, ensuring quality-naturally dyed yarns complementing their rich handloom weaving traditions. This initiative is part of the DOST-PTRI's FRONTIER program, which aims to develop an economically productive and innovative Philippine textile industry.



Textile Techs in Handa Pilipinas Visayas Leg

24-26 July 2024, Waterfront Hotel, Cebu City

With the theme "Enhancing Visayas' Resilience through Science, Technology, and Innovation," the Institute participated in the 2024 HANDA Pilipinas-Visayas exposition, showcasing its innovations such as the Geotextile Testing for materials used for infrastructure, buildings, roadworks, and bridges and the Battle Dress Uniform (BDU) made from bamboo fabric sourced from its partner farmers in La Union. The exposition drew over 380 participants from Local Government Units (LGUs), Disaster Risk Reduction and Management Councils, national and regional government agencies, academe, non-governmental organizations, and private sectors.



DOST-PTRI at 38th PCC and 2024 IC2

24 July 2024, SMX Convention Center, SM Lanang, Davao City

The Institute joined the 38th Philippine Chemistry Congress (38PCC) and the 2024 International Conference on Chemistry (IC2) at the SMX Convention Center, Davao City. Director Julius L. Leaño, Jr. led the delegation, highlighting DOST-PTRI's commitment to advancing chemistry and the Philippine textile sector through collaboration with various partners. Dr. Leaño received the Certificate of Appreciation on behalf of DOST Secretary Renato Solidum Jr. for his opening speech. Secretary Solidum discussed DOST-PTRI's innovations, including the transformation of natural fibers like bamboo, banana, and pineapple into fabrics for uniforms and accessories. He also highlighted Smart Textile (SmarTex).



2024 SOX Techno Expo

24 June 2024, So. Cotabato Gymnasium and Cultural Center in Koronadal City, So. Cotabato

The Institute participated in the 2024 SOX Technology Expo, showcasing an exhibition focused on the transformation of raw fibers into yarns from various natural sources such as abaca, banana, and pineapple. A notable highlight was the T'nalak fabric, a traditional handwoven fabric made from abaca by the T'boli women. Additionally, the exhibition featured the Institute's DigiTELAZation Program, which showcased covert security yarns designed to authenticate and counteract the proliferation of counterfeit handloom woven goods in the market.



New Textile Partnerships, Opportunities in Isabela, N. Vizcaya

15-18 July 2024, Isabela and Apayao

The Institute conducted a benchmarking activity at the Regional Yarn Production and Innovation Center (RYPIC) in Isabela and the Natural Textile Fiber Innovation Hub (NTFIH) in Apayao. The benchmarking activity focused on the potential collaboration and partnership between LGUs to leverage readily available crops such as pineapple and banana. LGU-Quezon is particularly interested in establishing its own NTFIH to maximize waste generated from pineapple. Meanwhile, farmers from Aldersgate College Inc. and LGU-Benito Soliven expressed interest in supplying decorticated abaca and banana fiber, respectively, to the NTFIH in Apayao.



Attention!



Get ready to blend Science, Technology, and Innovation at Stitch-Off's second year with the theme Urban Vibe! This year, we're spotlighting urban wear and inclusivity, challenging participants to create cutting-edge outfits from innovative textiles for all styles. Open to all Senior High School, College, and Technical-Vocational Education and Training (TVET) students, this is your chance to showcase your creativity and innovation. Don't miss your opportunity to become the next Stitch-Off Ultimate Winner!

Download this week's Telathala e-copy now!

