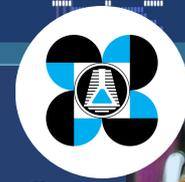


Week 29 | 14-20 July 2024

TELATHALA

Official E-Newsletter of DOST-Philippine Textile Research Institute



Manlilikha ng Bayan Magdalena Gamayo's Inubon a Sabong marks Ilocos Norte in DOST's Map of Philippine Weaves

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



In her recent albeit surprise visit to DOST, Manlilikha ng Bayan Magdalena Gamayo was accorded a tribute in celebration of her upcoming 100th birthday, thru the ceremonial marking of her "Inubon a Sabong" inabel fabric in the Map of Philippine Weaves located at the Institute's TELA Gallery.

It was witnessed by the DOST Secretary Renato U. Solidum, Jr., who expressed his support for our intangible textile heritage through science, technology, and innovation.



The Institute hosted a learning visit for the GAMABA Weaving Cultural Center weavers, and student-trainees of SAGUT 100 to expose them to the different textile technologies, services, and programs of the Institute. The visit forms part of the Institute's Textile Academy.

DOST Weaves strides in Cordillera Weaving Summit, Handloom Conference

17 July 2024, Paragon Hotel and Suites, Baguio City | SM City Baguio



The Institute, together with the DOST - Cordillera Administrative Region, officially opened the 3rd Cordillera Weaving Industry Summit and the Cordillera Weavers' Forum of the 3rd Philippine Handloom Weaving Conference as part of the 37th Cordillera Month Celebration. The Institute's participation in the summit was marked by a textile innovation exhibition.

Central to the exhibition was the Institute's DigiTELAzation Program. It also featured an array of naturally-dyed yarns and silk fabrics, and the Lakat shoes.



Additionally, the Institute organized the 3rd Philippine Handloom Weaving Conference (PHWC) - Cordillera Regional Weaver's Forum. Key discussions at the forum centered around various aspects of the handloom weaving ecosystem, including sustainability, product and weaving innovations, pricing and fair trade, business standards, and the indigenous textiles of the Cordillera weaving communities.



Textile Technologies presented at PAASE's 44th APAMS

15 July 2024, University of the Philippines Los Baños (UPLB),

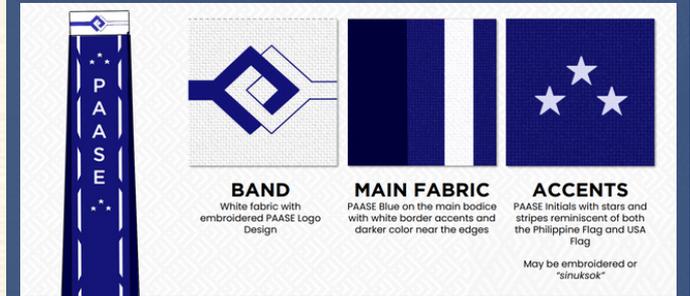
The Institute mounted a textile innovation exhibition at the 44th Annual PAASE Meeting and Symposium (APAMS) showcasing its latest advancements in textile technology, focusing on Bamboo Textiles PH Program, sustainable footwear, and the Institute's Smart Textile technologies, such as water-repellent and anti-microbial finishing.



Attendees took a closer look at the Institute's patented blended yarns and fiber transformations of natural fibers. Other technologies were also showcased such as personal protective equipment (PPEs) made from cotton-bamboo yarns infused with water-repellent and antimicrobial finishing technology, and the battle dress uniform (BDU) made from bamboo fabric.

PAASE Board unveils its handloom woven sablay

Members of the PAASE Board donned the Institute-developed handwoven sablays during their fellowship night at the 44th Annual PAASE Meeting and Symposium (APAMS). The sablay, a Filipino word or sash, symbolizes the Philippines' cultural heritage and strongly represents unity among the world's foremost scientists, engineers, and researchers. The design was conceptualized by the DOST-PTRI, and crafted with dedication by the talented artisans of the HARVEST-Bulacan x Ambension, a weaving community supported by the Bayo Foundation.



Miss Universe 2022 Advocates Sustainable Fashion, handloom weaving

15 July 2024, Power Plant Mall, Makati City

Miss Universe 2022, R'Bonney Nola Gabriel, showcased her weaving skills using the Portable Therapeutic Handloom (TheraLoom) Weaving Machine during her visit to a weaving demonstration at Pinas Sadya. The TheraLoom, developed by DOST-PTRI, is specifically designed to cater to differently-abled individuals, paraplegics, and the elderly. This hand-operated, portable loom is also adaptable to wheelchairs, making it accessible to a wider range of users.



UN Resident Coordinator Gustavo Gonzales shown Phil textile innovations, programs

19 July 2024
DOST-PTRI Building, Bicutan, Taguig City



As part of the meeting between the United Nations and DOST, a tour of various facilities within the Department was conducted. DOST Secretary Renato U. Solidum, Jr. led the tour for UN representatives, headed by Resident Coordinator Gustavo Gonzales. During the visit, the Institute showcased its R&D programs on Natural Textile Fibers (NTFs), including bamboo, banana, pineapple, abaca, Philippine silk, and others. Technology transfer model employed by the Institute, which entails collaborative partnership were also shared during the visit.



DOST-PTRI supports local farmers and businesses, partners with Taguig LGU

18-19 July 2024
DOST-PTRI Building, Bicutan, Taguig City

In support of local farmers and MSMEs, the Institute's grounds served as the venue for the *Kadiwa ng Pangulo* organized by the Taguig LGU and headed by Mayor Lani Cayetano. This initiative aimed at ensuring consumers with access to quality yet affordable goods and commodities, while also helping farmers, fishers, and small businesses reach the market effectively.



Congratulations!



The Institute congratulates Mr. Ronelo P. Vallente, Science Research Assistant, for successfully passing the 2024 Master Plumbers Licensure Examination (MPLE).

Download this week's
Telathala e-copy now!

