

Week 44 | 27 October – 03 November 2024



TELATHALA

Official E-Newsletter of DOST-Philippine Textile Research Institute



Quezon City Mayor Joy Belmonte during the opening of 2024 RSTW in NCR

CDO Students Immerse in Silk Production and Textile Science

14- 25 October 2024, DOST-PTRI TCMO, Villanueva, Misamis Oriental



The Institute, in partnership with Gusa Regional Science High School (GRSHS), recently introduced its inaugural Work Immersion Program, immersing students in silk production and textile science. The 10-day program at DOST-PTRI's Technology Center in Misamis Oriental guided senior high school students through hands-on activities, including mulberry cultivation, silkworm rearing, cocoon production, yarn testing, and natural dyeing. The initiative, which culminated in student research proposals, is poised to continue in 2025, offering more youth an entryway into the textile industry.



The Work Immersion Program is part of the Institute's Textile Academy Program which serves as a platform for knowledge exchange and seeks to consolidate efforts in education, skills development, and capability building

SAFATOS and PTF Uniforms featured in RSTW NCR

29 - 31 October 2024, Amoranto Arena, Diliman, Quezon City

The Institute showcased its latest textile innovations at the 2024 Regional Science, Technology, and Innovation Week (RSTW) in Quezon City, where Mayor Joy Belmonte sparked interest in the SAFATOS program, saori weaving, and the PTF uniforms. She also expressed her support for STI initiatives and promotes startups, especially in the textile industry.



DOST Secretary Renato U. Solidum, Jr. led the exhibit tour, which featured products from the SAFATOS Program, including Lakat shoes made from pineapple fibers and a barong designed by Pablo Cabahug.

Metro Manila Garment Sector Gathers Toward Innovation

29 October 2024, Amoranto Arena, Diliman, Quezon City

The Institute convened textile industry leaders in Quezon City for an Innovation Dialogue focused on strengthening the textile-garment sector's competitive edge. Part of the 2024 Regional Science, Technology, and Innovation Week, the dialogue focused on DOST-PTRI's quality standards, digital product development, and testing capabilities. Discussions emphasized advancements and innovation aiming to position Philippine textiles for sustainable growth and global competitiveness.



DOST-PTRI Bags Best Oral Presentation Award

29-30 October 2024, Hotel Casiana, Tagaytay City



The Institute participated in the 3rd International Conference on Materials Science and Engineering (ICMSEP) wherein various sessions on textile development, including studies on lignin-reinforced filament yarns and engineered woven fabrics. The study "Materials Selection of Philippine Natural Textile Fiber-based Yarn for Knitting through TOPSIS and COPRAS" received the Best Oral Presentation award. Organized by the Institute of Materials Engineers of the Philippines (IMEP), the event highlighted the importance of textile innovation in materials science and engineering.

PTC and Textile Academy featured on DZRH's Radyo Henyo

03 November 2024, DZRH News Center, Pasay City



Dr. Julius L. Leano, Jr., Director of the Institute, appeared on DZRH's Radyo Henyo with Dr. Ruby Cristobal, inviting the audience to the 2024 Philippine Textile Congress. He highlighted the event's role in strengthening the local textile industry and discussed the Institute's Textile Academy in connection with the National General Assembly for schools in textiles, chemistry, and engineering. Dr. Leano also addressed questions about the state of the Philippine textile industry and its focus on sustainability.

MIMAROPA's SalikLakbay Loops Tagbanua Community to CREATTEEVs

29 October 2024, Aborlan & Puerto Princesa City, Palawan



The Institute joined DOST-MIMAROPA's SalikLakbay Solutions Mapping and Immersion in West Coast, Palawan in collaboration with the Local Grassroots Innovation Technical Evaluation Committee (GITEC) where stakeholders from the academe, government, industry, media, and civil society are present. Participants immersed in the Tagbanua community in Aborlan, Palawan, as part of the Grassroots Innovation for Inclusive Development (GRIND) Program, which identifies grassroots innovations in marginalized communities.



DOST-PTRI also visited Binuatan Creations in Puerto Princesa City to assess technology needs and training impact. These activities are part of the CREATTEEVs Project, strengthening regional textile engagement in MIMAROPA. Similar events are scheduled for Marinduque and Romblon.

DOST-PTRI Secures ISO 9001:2015 Recertification, Reaffirms Commitment to Quality Management

28 October 2024, DOST-PTRI, Bicutan, Taguig City

Following a rigorous Quality Management System (QMS) audit by TUV Rheinland Philippines, Inc., the Institute has been recommended for ISO 9001:2015 recertification. This annual review emphasized DOST-PTRI's dedication to high standards in research, development, and technology transfer. The renewed certification highlights the Institute's alignment with global quality management principles, underscoring its commitment to environmental stewardship and stakeholder well-being.



Announcement

2024 PHILIPPINE TEXTILE CONGRESS
Fostering Transdisciplinary Textile Knowledge Generation and Translation

will be providing

22 CPD UNITS

for Registered **Chemists** and **Chemical Technicians**

The 2024 Philippine Textile Congress is now an accredited provider of CPD units. Chemists and Chemical Technicians may earn up to **22 CPD units** by participating in the Congress.

Visit www.philippinetextilecongress.com/registration.php to register for free.

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