

Week 29 | 14–19 July 2025

TELATHALA

Official E-Newsletter of DOST–Philippine Textile Research Institute

28 Earn NC II in Nationwide Handloom Certification

Male Weavers named Best Weavers, Advocates #WeMenWeave

15–18 July 2025, DOST–PTRI, Bicutan, Taguig City



Twenty-eight (28) weaver-scholars from Batch Hinabi have successfully earned their National Certificate II (NC II) in Upright Handloom Weaving through the DOST–PTRI scholarship support program. The assessment was conducted in partnership with the Technical Education Skills and Development Authority (TESDA).

The assessment was held from July 15 to 18, 2025, at the newly established Philippine Handloom Weaving Center—an innovation hub under DOST–PTRI that serves as a learning space for weaving communities nationwide. The center provided a venue for practical evaluation and mentorship, bringing together skilled assessors, weaving experts, and textile advocates to validate the weavers' skills and craftsmanship.

Coming from Luzon, Visayas, and Mindanao, the scholars passed a rigorous national evaluation, boosting their skills, credibility, and job prospects.

Abra Sprints to Lead Textile Revitalization in Northern Luzon

17 July 2025, Abra Provincial Capitol, Bangued, Abra

The Institute met with Vice Governor Ana Marie “Anne” Bersamin and local officials to discuss plans to strengthen the province’s textile ecosystem.

The OST–PTRI highlighted Abra’s potential in textile fiber production, natural dye processing, and handloom weaving—along with a proposal to establish a Regional Yarn Production and Innovation Center (RYPIC).

The Institute also committed to support the emerging weaving community in Dolores through training and exposure programs, reinforcing Abra’s role in sustainable, innovation-led textile development.



DOST-PTRI Champions Weaving Revival in Abra

11 July 2025, La Paz & Penarrubia, Abra

As part of the Philippine Cotton Weaving Movement, the Institute deployed cotton yarn for validation across key weaving communities in Abra.

Participating weavers include Leila's Loom Weaving, Bulbulala Farmers Loom Weaving, and cultural weaver Caddag Lucas Idao—recognized contributors to the 3rd Philippine Handloom Weaving Conference – Cordillera Regional Weavers' Forum 2024.

A total of 50 kilograms of locally spun cotton yarn was distributed for testing on upright looms, using traditional and contemporary patterns such as binakol, kusikos, kantarines, and sinampaid.

This initiative reinforces the role of Abra's weavers as cultural stewards and champions of sustainable textile development in support of the growing national cotton weaving movement.



PHCotton

DOST-PTRI Scales Up PTF Awareness Law with 3rd Webinar Batch

18 July 2025, via Zoom



The Institute conducted the third run of its Primer on Philippine Tropical Fabrics (PTF) Law Implementation webinar, continuing its advocacy for greater use of local textiles in government uniforms.

The session welcomed new participants from various government agencies to deepen understanding of Republic Act No. 9242 or the PTF Law. It tackled fabric definitions, technical requirements, and procurement guidelines to help offices comply while supporting local-made fabrics.

8 Maragondon Women Step Up to Advance Handloom Weaving

14-18 July 2025, Maragondon, Cavite

Eight weavers from Likhang Maragondon completed a five-day Advanced Handloom Weaving Training held from July 14 to 18, 2025. The training was led by DOST-PTRI in partnership with PSTO-Cavite and the LGU of Maragondon.

Part of the DOST-assisted project on reviving Habing Maragondon, the training built on a previous basic course and focused on weave pattern analysis and creating unique designs using the DOST-PTRI-developed four-harness upright handloom.



DOST Community Support Local Weavers at Hinabi Textile Bazaar

15-18 July 2025, DOST-PTRI, Taguig City



The Hinabi Textile Bazaar showcased a vibrant collection of handwoven fabrics, ready-to-wear pieces, and accessories at the DOST-PTRI.

These were crafted by the weaver-scholars of Batch 2 under the Institute's NC II Upright Handloom Weaving Scholarship Support Program.

Among the eager buyers were staff from various DOST agencies—including the Central Office (CO), DOST-MIMAROPA, FNRI, and NRCP—who came to support the weavers and bring home handcrafted, proudly Filipino textiles.



DOST-PTRI Secures Utility Model for Natural Dye Ink in Digital Printing

17 July 2025, DOST-PTRI, Bicutan, Taguig City

The Institute celebrates a new milestone in textile innovation with the utility model registration of its aqueous-based digital textile printing ink made from natural colorants.

Developed in response to the rising demand for sustainable, customized, and vibrant textile designs, the technology uses Philippine natural dyes as eco-friendly alternatives to synthetic inks. This breakthrough supports both creative expression and environmental responsibility in textile production.



DOST-PTRI Silk Suture Innovation Bags Top Award at APAMS 2025

16 July 2025, via Zoom

The Institute's Alecsandra L. Gonzales emerged as champion in the Rapid-Fire Poster Presentation at the 2025 Annual PAASE Meeting and Symposium (APAMS).

Her poster, "Valorization of Philippine Bombyx mori Silk Cocoons for the Development of Silk Fibroin-Based Antimicrobial Sutures," presents research under the DOST-PTRI Biomedical Textiles R&D Program. In collaboration with SEDA Pilipinas and silk-producing communities in Misamis Oriental, Benguet, and Kalinga, the study explores the use of discarded silk cocoons to develop antimicrobial surgical sutures using plant-based and silver-infused formulations.



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