

DOST-ITDI joins the 2024 RSTW and 1st Leg of HANDA PINAS Exhibitions in Ilocos Norte



The Industrial Technology Development Institute (DOST-ITDI) joined and participated as an exhibitor during the 2024 RSTW and HANDA PINAS Exhibitions held back-to-back and simultaneously in one venue on July 3-5, 2024 at Plaza Del Norte Hotel in Laoag, Ilocos Norte.

With the theme “Handa Pilipinas: Innovations in Climate and Disaster Resilience Luzon Leg, Alertong Luzon Solidong Nasyon”, the opening ceremony was held on 3rd July and graced by government officials led by DOST Secretary Renato U. Solidum, Jr., DOST Undersecretary for Research and Development Dr. Leah J. Buendia, Laoag City Mayor Michael Marcos Keon, DOST Undersecretary for Regional Operations Engr. Sancho A. Maborang, Governor, Province of Ilocos Norte Matthew J. Marcos Manotoc, and DOST Region 1 Director Dr. Teresita A. Tabaog who delivered significant messages for the event.

Secretary Solidum in his message said “Does survival imply resilience? No. When you manage to be alive after a disaster does not imply resilience. He



said redefining Filipino resilience is important to achieve the end state of readiness. We are ready for small-scale events but not for large-scale disaster events”.

Secretary Solidum emphasized that Handa Pilipinas is a call for action to prepare and be ready for disasters/calamities. We have three operational goals to achieve disaster resilience, one is to reduce various risks before hazards... We have to prioritize risk reduction and mitigation to achieve resilience.

Another opening ceremony for the 2024 Regional Science, Technology, and Innovation Week (RSTW) expo was held on 4th July joined by DOST Secretary Renato U. Solidum, Jr., DOST Undersecretary for Regional Operations Engr.Sancho A. Maborang, Director DOST-TAPI Marion Ivy D. Decena, and Senator Imee R. Marcos (represented), and DOST Region 1 Director Dr. Teresita A. Tabaog gave messages of welcome and inspiration for the occasion.

The two expos staged ITDI's technologies on disaster and emergency relief and 3D printing.

For ITDI's developed technologies on Ready-To-Eat and Ready-To-Drink, the showcase included RTE Chicken and Quail Eggs, Ginisang Mungo, Corn Soup, Isotonic, and Coco-Mungbean drinks. These food products are processed and packed in retort pouches using ITDI processing techniques.



ITDI-developed Abaca-Fiber Reinforced Boat, Collapsible Toilet, and SafeWatr were also staged under the Innovation on Disaster Prevention and Mitigation cluster. These technologies are ready for transfer and await qualified technology takers for their fabrication and market positioning.

As for the RSTW exhibit, ITDI's technology on disaster relief and 3D-printed products were displayed in the DOST-MIRDC booth.

Adding value to the expo were forums and talks on Technology Forum: Food Innovation and Processing Technologies; and Advance Manufacturing Technologies presented by DOST-ITDI; TECHADVANTAGE:

Providing Solutions, Opening Opportunities for High-Value Crops and Agri-Aqua; ROBOTICS: Training and Workshop by Mariano Marcos State University;

KATHABI Fashion Show held at the Malacanang of the North, Paoay, Ilocos Norte; Panagsagana: Techno forum on disaster preparedness; Panagarayat: Techno forum on disaster response; Panagtakder: Techno forum on rehabilitation and recovery; among others.

More exhibits for new products, technologies, and innovation were showcased under the Wealth Creation, Human-Being Sustainability, and Wealth Protection clusters managed by the designated exhibitors from DOST Region 1 and various DOST agencies/institutes.

Held annually, the RSTW exhibition aims to strengthen and heighten the promotion of DOST technologies and innovations to capture potential investors and fuel the transfer of these technologies to its stakeholders. As for the Handa Pinas expo, the featured disaster-related technologies encouraged preparedness, readiness, and resilience but also became more proactive and armed with emergency resources for rescue and rehabilitation.

Putting all these innovative efforts to good use is one way of helping the country's economy sustain growth and the society maintain a healthy, safe, and protected life. (//DDGotis, ITDI S&T Media)



