



Nutridense Food Manufacturing Corp. adopts DOST-ITDI's ready-to-eat (RTE) food technologies



DOST-ITDI and Nutridense signatories after signing the TLA. From the left: Dr. Janet F. Quizon, Engr. Reynaldo L. Esguerra, Dr. Annabelle V. Briones, Mr. Racky D. Doctor, Ms. Divina Doctor, and Ms. Floridel V. Loberiano.

Taguig City, April 22, 2025 — The Industrial Technology Development Institute of the Department of Science and Technology (DOST-ITDI) and Nutridense Food Manufacturing Corporation signed a technology licensing agreement (TLA) to commercialize three innovative ready-to-eat (RTE) food products developed by DOST-ITDI's Packaging Technology Division (PTD) at the KM-STICA Board Room, DOST Compound, Bicutan, Taguig City.

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The products include RTE Chicken Arroz Caldo, Chicken Corn Soup, and Ginisang Munggo—all developed with retort pouch packaging technology, allowing for a shelf life of at least one year without refrigeration. These shelf-stable meals are specifically designed as emergency food solutions for disaster relief and to support nutrition programs.

Innovations in Disaster-Ready Nutrition

- **Chicken Arroz Caldo** is a ready-to-eat version of the Filipino comfort food, tailored as a high-energy, no-preparation meal for disaster victims. Its lightweight, handy retort pouch packaging makes it ideal for immediate distribution and consumption during emergencies.
- **Chicken Corn Soup**, a plant-based RTE product, was formulated with locally grown corn. It caters to vulnerable populations such as children and the elderly, providing a nutritious option that can be stockpiled and rapidly deployed during emergencies.
- **Ginisang Munggo**, also using local mung beans, features a lower sodium content to better suit the dietary needs of the elderly and children. Like the others, it is shelf-stable for over a year thanks to the retort pouch technology.

A Shared Vision for Innovation

Nutridense Food Manufacturing Corp. is a leader in producing healthy, science-based food products distributed nationwide. Since 2009, the company has benefited from DOST I's Small Enterprise Technology Upgrading Program (SETUP), which provided critical support in acquiring modern equipment to boost productivity and improve product packaging.

SETUP is DOST's flagship initiative to empower small and medium enterprises by providing access to innovative technologies and equipment, to foster inclusive and sustainable economic growth.

Nutridense is a subsidiary of Long Live Pharma (LLP), founded by Mr. Racky Doctor. The company has previously collaborated with the DOST-Food and Nutrition Research Institute (DOST-FNRI) to produce various fortified food products aimed at reducing malnutrition in the country. These include RIMO Curls (rice-mungo snack), RIMO Blends (instant baby cereals), Momsie (nutritious chocolate food for children), Brown Rice Bar, Enhanced Nutribun, and Go and Grow (micronutrient powder mix).

Most of these products are currently used in the supplementary feeding programs of the Department of Education (DepEd) and Department of Social Welfare and Development (DSWD).

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A Partnership Towards Better Nutrition

The TLA signing was attended by key officials, including:

- Dr. Annabelle Briones, Director, DOST-ITDI
- Dr. Janet Quizon, Deputy Director for Administrative and Technical Services, DOST-ITDI
- Engr. Reynaldo Esguerra, Officer-in-Charge, Office of the Deputy Director for Research and Development
- Ms. Floridel Loberiano, Chief of the Packaging Technology Division
- Mr. Racky Doctor, President, Nutridense Food Manufacturing Corp.
- Ms. Divina Doctor, Finance Officer, Nutridense Food Manufacturing Corp.

The TLA signing underscores the commitment of both DOST and Nutridense to delivering innovative, science-based food solutions that address the country's disaster response and nutrition challenges. (*MVA*tienza, *TSD*)

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