



SDG REPORT

Rajamangala University of Technology Phra Nakhon 2022



**17 PARTNERSHIPS
FOR THE GOALS**



- Collaboration with the Nutrition Food Institute
- Collaboration with the Thai SME Association.





The Faculty of Science and Technology at Rajamangala University of Technology Phra Nakhon has entered into a collaboration with the "Nutrition Food Institute (NFI)."

Dr. Jirasak Tharajak, the Dean of the Faculty of Science and Technology at Rajamangala University of Technology Phra Nakhon, along with the faculty's management team, including Associate Professor Dr. Thanapong Sarari Inthara, Vice Dean for Academic Affairs and Research, and Dr. Paisal Kanthathong, Vice Dean for Administration and Planning, participated in discussions to collaborate with the "Nutrition Food Institute (NFI)." These discussions were held under the chairmanship of Mr. Premwitt Jirawetlor, representing the Faculty's Advisory Committee.

The Faculty of Science and Technology acted as a coordinator for this collaboration, and they had the honor of being received by Mr. Anong Pijitpraphan, the Director of the Nutrition Food Institute, and the institute's management team. The discussions and collaborations centered around the concept of "Driving, Promoting, and Utilizing the Full Cycle of Cannabis Plant Benefits."

The Nutrition Food Institute is a network organization under the Foundation for the Promotion of the Food Industry, under the jurisdiction of the Ministry of Industry. It is a leading organization in Thailand dedicated to developing the country as a hub for food production in the ASEAN region. The institute operates with a mission and services aligned with the principles of Trust, Value, Power, and Speed. Their role includes enhancing the competitiveness of businesses and creating value throughout the production chain. This encompasses services such as laboratory analysis, food engineering, certification, innovation and technology, as well as workforce skills development and knowledge transfer.

The collaboration aims to support the growth of the cannabis industry, which aligns with the medical cannabis initiatives of Rajamangala University of Technology Phra Nakhon. This includes the development of prototype innovations for medical and scientific research purposes, following the concept that "Cannabis is Innovation." The work covers the entire cycle, from cultivation and care to the maintenance of medical standard cannabis, following the WHO-GACP standards. This initiative also involves establishing a standardized testing and analysis center for medical cannabis and narcotic plants in collaboration with the private sector. Through this collaboration, both organizations will exchange knowledge, experiences, and beneficial insights, fostering academic cooperation, knowledge sharing, research activities, and staff development in the future.





Faculty of home economics technology has established a Memorandum of Understanding (MOU) with the Thai SME Association.

The President of Rajamangala University of Technology Phra Nakhon, along with Assistant Professor Dr. Thanapop Sotyam, the Dean of the home economics technology, engaged in discussions to establish a Memorandum of Understanding (MOU) with the Thai SME Association. This effort was led by Mr. Saengchai Thirakulwanich, the President of the Thai SME Association, and Mr. Narathep Bungkep, the Deputy Secretary-General of the Thai SME Association.

The purpose of this collaboration is to foster academic cooperation related to cooperative education and professional experiential training within the Thai SME Association. The Thai SME Association is a network organization representing SMEs across the country. This collaboration aims to develop and implement joint courses efficiently in line with the labor market's requirements. This collaboration took place on June 24, 2022, at the Rapi Phat Room on the 3rd floor of the Office of the President, Rajamangala University of Technology Phra Nakhon.

