Japan NUS Co., Ltd. and Institut Teknologi Bandung Sign MOU on Cooperation for Decarbonization in the Agricultural Sector

City-to-City Collaboration Program

Overview

On September 2, 2026, Japan NUS Co., Ltd. (JANUS) and Institut Teknologi Bandung (ITB) signed a Memorandum of Understanding (MOU) to promote collaboration and cooperation on decarbonization in the agricultural sector.

In Kameoka City, efforts are underway to reduce methane emissions from rice paddies by extending the mid-season drainage period during rice cultivation and to generate J-Credits based on the resulting emission reductions.

Under the City-to-City Collaboration Program between Kameoka City and Bandung Regency, the partners aim to draw on Kameoka City's pioneering initiatives and experience to reduce methane emissions from rice paddies and generate carbon credits in Bandung Regency.

Through this MOU, JANUS and ITB will collaborate on activities including the measurement and monitoring of methane emissions from rice paddies in Bandung Regency.



MOU Signing Ceremony



Visit to Rice Paddies Selected for the Demonstration Project