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22 January 2026

Subject: Invitation to Participate in the Drone Control and LEGO-based Autonomous AGV Competition
DIGITAL TECH ARENA 2026 (DTA2026) under the theme *Smart Warehouse Solutions*

To:

The Logistics and Digital Supply Chain Program, Faculty of Digital Technology for Business and Industry, Thai-Nichi Institute of Technology, in collaboration with Gammaco (Thailand) Co., Ltd., is pleased to announce the organization of DIGITAL TECH ARENA 2026 (DTA2026), a digital technology competition held under the theme *Smart Warehouse Solutions*.

The competition consists of two categories:

1. Drone Control Challenge
2. LEGO-based Autonomous AGV Competition (LEGO Maze).

The primary objective of this event is to provide senior high school and vocational education students with opportunities to apply digital technologies in practical contexts, particularly through the use of drones and autonomous AGV systems in warehouse operations. The competition integrates the principles of STEM education, emphasizing scientific thinking, technological application, and programming skills, which are fundamental competencies for future careers in digital industries and logistics management.

The organizing committee cordially invites students from your institution who are interested in participating in DTA2026. The competition will be held on 17–18 March 2026 at Hall E601, Thai-Nichi Institute of Technology.

The registration fee is 2,000 THB per team. Each team shall consist of 2–3 students and one team advisor. Detailed competition rules are provided in the attached documents. Interested teams may register via the application link or QR code specified therein.

We sincerely hope that your institution will support and encourage student participation in this event.

Yours sincerely,

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