



Sponsored Project



1. Project name	Smart feeding solutions for growing the best shrimp and fish for Asia
2. AIT Lead Faculty	Dr. Krishna R. Salin
3. Objective	To conduct collaborative research on aquatic species of commercial importance in Thailand, focusing on innovative nutrition and health management.
4. Short Descriptions	Grobest Holdings is a multinational corporation based in Hong Kong and operating in eight major aquaculture-producing countries, specializing in the formulation and manufacture of aquaculture feeds, with a significant presence in the Asia Pacific region. This project has initiated several research trials involving innovative aquafeed formulations and functional feeds while developing a robust infrastructure for intensive shrimp production and research on-campus at AIT.
5. Output/Social Impact	An international Expert Consultative Workshop was organized, and the final report identified the technological innovations and practices for the reduction of antimicrobial use and mitigation of antimicrobial risk in aquaculture for their wider dissemination in the Asia-Pacific. Project outcomes were also presented at the FAO workshop, TCP/RAS/3702, during World Antimicrobial Awareness Week, November 24–November 30, 2021.
4. Partners	Grobest Holdings Limited, Hong Kong
5. Donors	Grobest Holdings Limited, Hong Kong
6. Project Duration	October 2020 – December 2023
7. Total grant amount	THB 4,360,763
8. Please specify SDG s to which this project belongs	Poverty (SDG-1), hunger (SDG-2) and nutrition, health (SDG-3), employment (SDG-8), sustainable production and consumption (SDG-12), marine and land-based resources (SDG-14 and 15)