


INPULSE



ISSUE 5: MAY 2026

Workplace *Learning*, Workforce *Agility*

CULTIVATING CAPABILITIES

through the ITE Work-Study Diploma:

Where Hands-On Learning Takes Root

PARTNER SPOTLIGHT: EDIBLE GARDEN CITY



WSDip Trainee, Jenny Xu Yin Tian (Left) with Co-founder and Chief Urban Farmer, Mr Bjorn Low (Right)

“WSDIP IS BETTER FOR THE INDUSTRY”

Mr Low noted that there aren't many avenues for formal training available in Singapore for those interested in agriculture and arboriculture and wanted to provide an avenue to enable trainees to apply classroom learning directly within real operating environments. In this aspect, he says that the “WSDip is better for the industry”.

“I feel it is important for students interested [in urban farming] to have more opportunities to learn the specific skill sets. They can learn the theory but the outcome [of these theories] is not something you learn in class. You need more hands-on training”, Mr Low explained.

NURTURING TALENT FOR A SUSTAINABLE FUTURE

As Singapore strengthens its focus on sustainability and food resilience, industry-education partnerships play an increasingly important role in building a future-ready workforce. One such partnership is between the Institute of Technical Education (ITE) and **Edible Garden City** (EGC).

EGC got its name when Co-founder and Chief Urban Farmer, Mr Bjorn Low, wanted to turn our garden city into an *edible* garden city by utilising spaces of land within Singapore's built environment to advance urban farming.

EGC's goal is to make urban farming accessible, desirable, and inclusive in Singapore, with individuals and organisations adopting it into their daily lives.



\$20,000

to train your next hire*

Would you invest?

FIND OUT MORE ABOUT WSDIP

*T&Cs apply

GROWING MORE THAN JUST GREENS

EGC's decision to support the WSDip was driven by the need for structured pathways that combine formal learning with hands-on industry experience. Urban farming is highly contextual in nature. Practitioners must observe environmental conditions, assess planting systems over time, and adapt to site-specific challenges that vary across locations. Mr Low views the programme's hands-on approach as essential for developing competent, industry-ready urban farmers.

Jenny shared that ***"the WSDip has been a valuable opportunity to gain industry exposure, develop new skills, and apply what I learn every day while continuously expanding my knowledge."***



GREEN SKILLS, REAL FUTURES

Beyond farming fundamentals, EGC works to help WSDip trainees develop professional conduct, accountability and communication skills. These come in handy as EGC's wide spectrum of clients include five-star hotels and Michelin-starred restaurants, where quality, consistency and professionalism are paramount.

As a social enterprise, sustainability, for EGC, extends beyond environmental outcomes to encompass people and community impact as well. For Mr Low, the most meaningful aspect of the programme is enabling trainees to see tangible impact from their work, whether through transformed urban spaces, sustainable food systems, or positive community outcomes. It is this sense of purpose that ultimately drives long-term commitment to the industry.



SOWING SEEDS OF OPPORTUNITY

Through its collaboration with ITE, EGC has enabled trainees to contribute meaningfully to Singapore's food resilience efforts. Trainees like Jenny gain workplace immersion across diverse farming environments, including rooftops, high-density urban sites, and client locations embedded within the cityscape.



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LEARNING

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PROGRESSION
with the right skills



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ONE SKILL



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From one skill to many paths, build a world of career opportunities for your future.
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AVIATION SUSTAINABILITY

What sustainability initiatives are being adopted by airports, airlines, and air traffic management and how can I understand and evaluate them?

If you're in the aviation industry and have an interest in understanding aviation sustainability initiatives in Singapore, this course is for you!

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