

News Release

DSTA PARTNERS POLYTECHNICS TO GROW TECH AND ENGINEERING TALENT

The Defence Science and Technology Agency (DSTA) will collaborate with the five Polytechnics - Nanyang Polytechnic, Ngee Ann Polytechnic, Republic Polytechnic, Singapore Polytechnic and Temasek Polytechnic, to jointly develop curricula designed to train and equip students with relevant skills to kickstart a career in technology and engineering.

Individual Memorandums of Understanding (MOU) were signed by DSTA Chief Executive Mr Tan Peng Yam and the respective Polytechnic Principals/ Deputy Principals at the DSTA Integrated Complex on 31 July 2018.

The agreements share common objectives of boosting local polytechnic students' exposure and knowledge in fast-growing fields of technologies, ranging from Artificial Intelligence, Cybersecurity, Data Science and Analytics, to Automation and Robotics, as well as Systems Engineering and Systems Management. Under the new partnerships, DSTA will work with each of the Polytechnics on a diverse range of training modes including curriculum development, internships, hackathons and adjunct lecturing by DSTA engineers. These will augment the Polytechnics' practice-based learning approach.

Mr Tan said, "The collaborations will give us a great opportunity to work with the Polytechnics and students in diverse engineering disciplines, and help make engineering education a more attractive and exciting choice through hands-on experiences. Students could look forward to taking on real-world challenges and gaining new skills. The partnerships also offer new opportunities for DSTA and the Polytechnics to co-create novel solutions."

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About the Defence Science and Technology Agency

The Defence Science and Technology Agency, or DSTA in short, (国防科技局), is a statutory board set up under the Singapore's Ministry of Defence (MINDEF). It implements defence technology plans, acquires defence material and develops defence infrastructure for MINDEF.

DSTA provides leading-edge technological solutions to the Singapore Armed Forces by tapping the best technologies and fostering an environment of creativity and innovation for defence applications. It also builds up a strong community of engineers and scientists from the universities, research institutes, government and industry to serve the defence needs of the nation. For more information, please visit www.dsta.gov.sg.