

Project no.	ESGS/2021/APP-19
-------------	------------------

## **Enhancement and Start-up Grant Scheme for Self-financing Post-secondary Education (ESGS)**

### **Summary of Approved Project**

<b>Part A – Basic Information</b>	
<b>Project Title:</b>	Cybersecurity for the Smart Technology Era
<b>Institution:</b>	Hong Kong College of Technology
<b>Approved Grant (in \$ million):</b>	19.4
<b>Round of Applications:</b>	2020/21
<b>Designated Project Period:</b>	January 2022 to December 2023
<b>Title of Programme(s) to be Launched:</b>	Higher Diploma in Cybersecurity (Testing and Compliance)
<b>Part B – Project Summary</b>	
<p>Promotion of innovation and technology is everywhere nowadays as internet services are becoming more popular and facilities are getting more advanced. Individuals, companies and all aspects of our society are enjoying the benefits brought about by this new global norm. Yet, people have to face the challenges such as risks and threats that come with the advantages, as the number and categories of cyberattacks and cybercrimes keeps on surging. To combat against these issues, the HKSAR government is considering to enact a new law in this respect, as our Chief Executive has announced earlier in her Policy Address. The aforementioned legislation, once executed, can raise the standard of cybersecurity in Hong Kong and offer better holistic protection to Hong Kong and its citizens in this respect. Cybersecurity has come of age!</p> <p>As a forward-looking vocational and professional education and training (VPET) provider, HKCT (the Institution) will launch a new higher diploma in cybersecurity in academic year 2022/23 to meet the demand for talents in this profession. The timely announcement by the HKSAR government to roll out the Enhancement and Start-up Grant Scheme for Self-financing Post-secondary Education (ESGS) in 2020 was, therefore, a great news. The Institution applied for and has successfully been granted the funding in the first round of application for our Project entitled ‘Cybersecurity for the Smart Technology Era’. The grant aims to cover the costs of programme development, construction of a cybersecurity laboratory and teaching- purpose advanced facilities. Without the funding, these investments would no doubt be a very heavy burden for a self-financing institution. This success is a remarkable step necessary to help HKCT launch a series of cybersecurity programmes yet to come, after the first one proved to be well</p>	

received.

Like all VPET programmes offered by the Institution, the said higher diploma programme in cybersecurity is designed to help students acquire both the underlying theories and practical skills required by the industry, built upon a platform constructed with training resources funded by the ESGS grant. Other than in-house learning and practicing, students of the programme will have a chance to conduct exchange activities, internships and the opportunity to develop their career both in Hong Kong and the Greater Bay Area, all of which are arrangements between HKCT and prominent partners in the industry and Mainland higher education institutions excelled in this aspect. On top of knowledge and skills, the higher diploma will pave the way for students to earning their professional recognitions in this area to pursue a promising career.

**Part C – Contact Details**

<b>Project Co-ordinator:</b>	Dr Lam Sum
<b>Title:</b>	Associate Vice President
<b>Tel. no:</b>	2265 6982
<b>Email:</b>	samlam@hkct.edu.hk

Note: The details of the approved project are provided by the institution. The operation of the relevant programme(s) is(are) subject to the applicable legal and accreditation requirement(s).