咨询会云集信息科技业界代表
分享培育专才发展方针
VTC taps industry input for IT talent development

随着创新科技的发展，企业数码化转型成趋势，各行各业对信息科技人才的需求大增，反之近年中学文凭试考生人数下降，香港正面临科技专才严重不足的情况。有鉴于此，VTC资讯科技学科于去年12月23日及29日，举办两场焦点小组咨询会，邀得60多名来自公营机构、行业协会、雇主、供应商、系统集成商、学术界等行业领袖及专家，就培育信息科技专才的发展互相交流。

咨询会上，一众业界代表反映行业对信息科技各领域的专才需求殷切，尤其是技术层面的人员，如网络安全、程序编写、云端管理、AR/VR应用开发、多媒体设计等方面的技术专才。

在培育人才方面，VTC代表向与会者介绍局方的职业专才教育（VPET）概览及实务教学成果。大部分业界代表指出，VTC学生具备专业及通用技能，有助满足业界对人才的需求。他们亦表扬VTC为同学提供工作实习机会及VTC Earn & Learn职学计划，让年轻人透过实战及在职培训，尽早了解行业实况，掌握所需技能，有助业界培育新血。业界代表同时反映现时企业于招聘及挽留信息科技人才所面对的各种挑战和困难，冀与VTC合作，为职专课程注入创新科技元素，吸引更多年轻人修读信息科技课程，为行业培育更多具实务技能的专业人员。

响应业界需求，VTC将透过企校合作，提供更多信息科技相关的新技能培训、技能提升及再培训课程，同时探讨开办跨地域双证书课程，使课程更国际化和多元化，以吸纳非本地学生就读。此外，VTC亦会积极优化教学设施及创新科技基建，透过与产业合作，建立业界认可的信息科技相关专业认证的认证中心。业界对VTC的各项建议及举措表示支持，并表示全力支持与VTC携手培育更多创新技术的专才。

With the rapid development of innovation and technology (I&T), digital transformation has become the trend of the day in all sectors, creating a surging demand for information technology (IT) manpower. However, Hong Kong industries are facing chronic manpower shortage as the Hong Kong Diploma of Secondary Education (HKDSE) Examination student population dwindles. In view of this, the VTC IT Discipline organised two Focus Group Consultation Meetings on 23 and 29 December 2022, inviting over 60 industry leaders and experts from the public sector, industry associations, employers, major suppliers, system integrators as well as the academia to exchange views on the nurture of IT talents.

At the meetings, industry representatives indicated a keen manpower demand for specialised talents across various IT areas, especially technical professionals like cyber security officers, programmers, cloud administrators, AR/VR developers and multimedia designers.

On the front of talent development, VTC representatives presented to participants an overview of its vocational and professional education and training (VPET) and the practical teaching and learning outcomes. A majority of industry representatives shared the view that VTC students were well equipped with both professional and applied skills, which were in demand by industries and could help addressing manpower needs. They were also appreciative of VTC's Industrial Attachment Programme and Earn & Learn Scheme, both of which enabled students to keep abreast of the latest industry developments and acquire the requisite skills early through practical and on-the-job training. These helped provide new blood for industries. Industry representatives also reflected the various challenges and difficulties that enterprises were facing in recruiting and retaining information technology talents. They supported VTC to inject new vigor and innovative technology elements to its programmes, thereby attracting more young people to study IT programmes and equipping them to become skilled IT professionals.

In response to industry's manpower demand, the VTC will provide more dedicated skilling, upskilling and reskilling programmes on emerging IT skills for different sectors through enterprise-school cooperation. Furthermore, the VTC will explore developing joint and dual award programmes to promote internationalisation and attract non-local students. The VTC will also proactively enhance our teaching and learning facilities and I&T infrastructures, including setting up recognised certification centres with industry partners in the VTC to enable students to acquire IT-related professional qualifications. Industry is supportive of VTC's recommendations and initiatives and will walk with the VTC to co-nurture more I&T professionals in the future.