

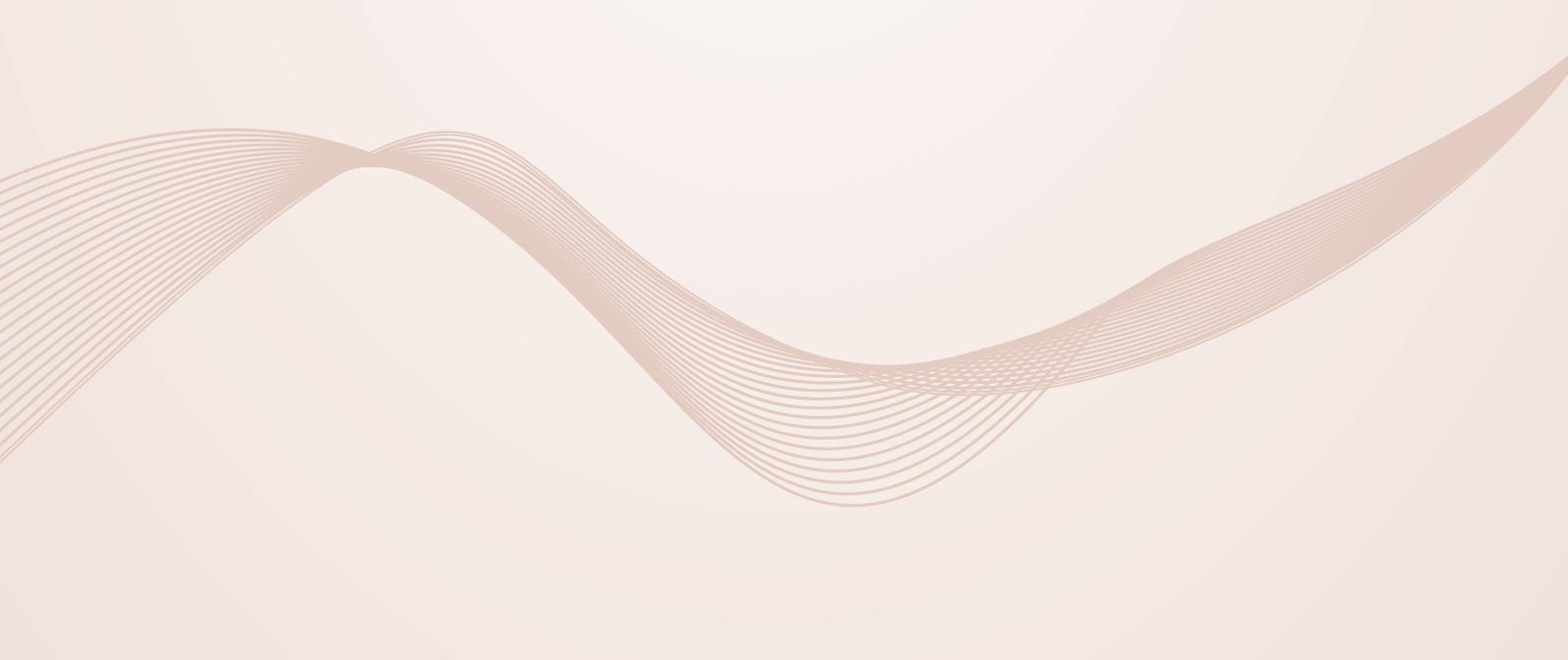
The background of the cover is a photograph of a large, circular architectural structure, possibly a dome or a large atrium, with a complex, curved metal framework. The structure is illuminated from within, creating a warm, golden glow. The perspective is looking down from the top of the structure, towards a bright light source at the bottom center, which creates a strong lens flare effect.

ANNUAL REPORT
2016



2016 has been a year of progress and innovation. From our students' progress and achievements, to new relationships with industry and our community, SIT's applied learning approach is reaping rewards in all areas of our operation. As we look back over the year, we reflect on the first steps that are taking us ever higher with a sense of pride, with the outlook that our journey has only just begun.

The staircase represents SIT's upward trajectory. The lightbulb signifies the new thinking, learning and ideas that are our objectives with every step.



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ABOUT SIT

Singapore Institute of Technology (SIT) is Singapore's university of applied learning. SIT offers applied learning programmes targeted at growth sectors of the economy with a unique pedagogy that integrates work and study. It also offers degree programmes in partnership with world-class universities.

SIT aims to cultivate in its students four distinctive traits, or the SIT-DNA, which will prepare them to be 'thinking tinkerers', who are 'able to learn, unlearn and relearn', be 'catalysts for transformation' and finally, remain 'grounded in the community'.

VISION

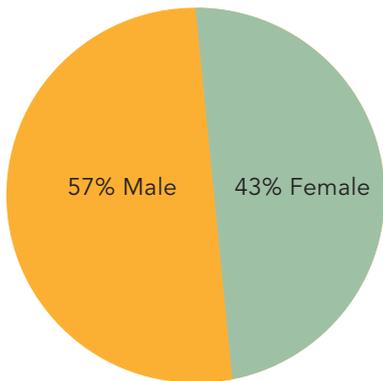
A leader in innovative university education by integrating learning, industry and community.

MISSION

To develop individuals who build on their interests and talents to impact society by providing a nurturing environment that is uniquely enriched by world-class partners.

SIT AT A GLANCE

OVER 4,000 STUDENTS

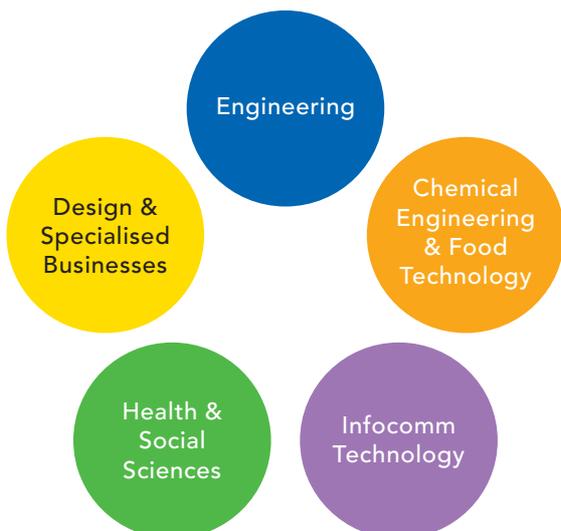


- 98% Singapore Citizens and PRs
- 97% from Polytechnics
- 80% in Science & Technology programmes

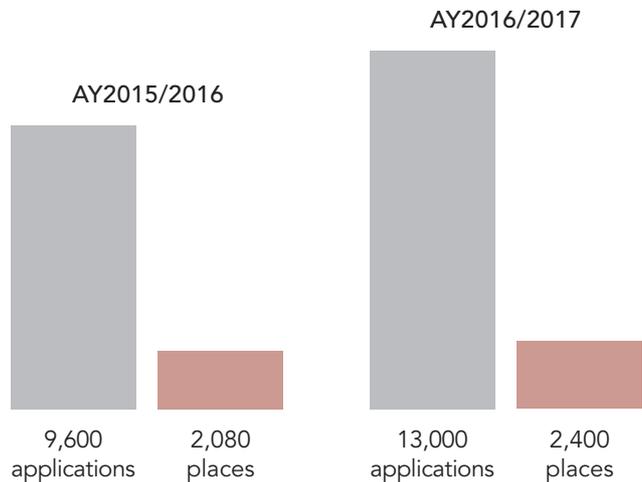
11 OVERSEAS UNIVERSITY PARTNERS

- DigiPen Institute of Technology
- Massey University
- Newcastle University
- Technical University of Munich
- The Culinary Institute of America
- The Glasgow School of Art
- The University of Manchester
- Trinity College Dublin
- University of Glasgow
- University of Liverpool
- Wheelock College

5 PROGRAMME CLUSTERS



APPLICATIONS VS INTAKE



43 DEGREE PROGRAMMES

- 11 SIT degree programmes
- 5 SIT-OU joint degree programmes
- 27 overseas university (OU) programmes

GRADUATE EMPLOYMENT SURVEY 2014

- 91.7% overall employment rate
- 86.0% full-time permanent employment six months after graduation
- 85.9% work in jobs related to field of study
- Median gross salary of \$3,000 across all degree programmes

CHAIRMAN'S MESSAGE

2015 was certainly another eventful year for SIT – a year brimming with exciting changes and significant developments.

Buoyed by the momentum from the previous year, we continued our rapid growth and launched seven new degree programmes. These have been extremely well-received, as borne out by our record application numbers – nearly 13,000 – which meant that our programmes were oversubscribed by nearly 5.5 times. This certainly testifies to the growing popularity of SIT as we continue to offer niche, applied degree programmes which are industry-relevant.

With a steadily increasing student intake, it reaffirms our deep-rooted belief that SIT is moving on the right track, in tandem with Singapore's industry and manpower needs. This bodes well for the future, as we continue to produce graduates who are imbued with the SIT-DNA and who are more than prepared to contribute to the 'future-proofing' of Singapore.

To that end, SIT continues to make significant inroads within industry. In the area of collaborations, we are constantly engaging with key industry players, government agencies, trade associations and in particular, our local SMEs, to ensure that learning is closely integrated with industry and community. The various MOUs signed during the course of the year are a clear indication of how industry is more than willing to collaborate with SIT in many areas, ranging from co-sharing of facilities to the exchange of knowledge, even in areas such as sharing of manpower and resources, with the aim of ensuring that our students receive a holistic and industry-focussed learning experience.

This learning experience is the result of many hours spent deliberating and strategising how the University can differentiate itself from the other autonomous universities (AUs). Apart from our pedagogy, we have made a concerted effort to structure ourselves in a manner that not only allows us to manage our limited resources centrally, it encourages innovation in the way we leverage on our various overseas university partners, as well as our valued industry partners.

Another significant development last year was when Prime Minister Lee Hsien Loong announced our new centralised campus in Punggol during his SG50 National Day Rally speech. For SIT, the announcement is a ringing endorsement from the government that not only are we fulfilling the educational needs of our nation, SIT is going to be an integral part of a new and vibrant community in the north-east.

Our future Punggol campus is going to alter the higher education landscape in more ways than one. Not only will it be borderless and integrated with the surrounding community and creative industry cluster, the new campus design will dovetail beautifully with its distinctive education model which integrates work with study. We hope that the campus will become a beacon in the landscape of Punggol and make its mark, not just in terms of providing world-class education, but also as a place for industry professionals as well as nearby residents to visit and to feel at home in. I am confident that as we engage with key industry players and community leaders over the course of the next few years, the Punggol campus will eventually become a hotbed of innovation and creativity.

We are indeed faced with challenging times. Our ageing population, coupled with a declining active workforce, translates into acute talent shortages over the coming decades. To be a key player in Singapore's higher education landscape, we must continue to train students who are torch-bearers, imbued with the SIT-DNA in their core. This effort must be a collective one, involving faculty, professional officers and administrative staff. As our graduates begin to make their mark out in the world, we must remain steadfast in our conviction to provide a nurturing environment that is enlightening and empowering, yet grounded in the realities of the world we now live in. As the world continues to change and evolve around us, I am confident that SIT is well on its way towards becoming a university of applied learning – one that will transform Singapore's educational landscape in the years to come.

MR NG YAT CHUNG

BOARD OF TRUSTEES



MR NG YAT CHUNG
Chairman

Appointed on 23 Sep 2009

Mr Ng Yat Chung is the Chairman of Singapore Institute of Technology (SIT). He is an Executive Director of Neptune Orient Lines Limited (NOL). He was formerly Group President and Chief Executive Officer of NOL.

Prior to his appointments at NOL, Mr Ng was Senior Managing Director and the Head of Energy & Resources, Co-Head of Australia & New Zealand as well as Co-Head of Strategy at Temasek Holdings (Private) Limited. Mr Ng is also a former Chief of Defence Force of the Singapore Armed Forces.

MS RACHEL ENG
Trustee

Appointed on 21 Mar 2011

Ms Rachel Eng is the Deputy Chairman of WongPartnership LLP. As a corporate lawyer, she is involved in listings, corporate advisory, corporate governance and compliance work.

Ms Eng is an independent non-executive director of Olam International Limited, StarHub Ltd and SPH REIT Management Pte Ltd, manager of SPH REIT. She is a board member of Certis CISCO Security Pte Ltd, the Public Utilities Board and the Singapore Accountancy Commission. She is also a council member of the Singapore Business Federation.

Ms Eng is a member of the Committee on the Future Economy, which was formed by the Singapore government in January 2016 to develop economic strategies to position Singapore well for the future. She is also a member of the Appeals Panel of Abu Dhabi Global Market and a Supervisory Committee member of ABF Singapore Bond Index Fund established by the Monetary Authority of Singapore. She also sits on the board of the Singapore Chapter of the Asia Pacific Real Estate Association, the Capital Markets and Financial Advisory Services Exams Board of the Institute of Banking & Finance, the Reuters Editorial Advisory Board and Best Lawyers Advisory Board.

Ms Eng is an Honorary Legal Adviser to the Real Estate Developers Association of Singapore. She is also a Fellow of the Singapore Institute of Directors. She was invited to be and is one of the SG50 Champions of Changes for BoardAgender, a not-for-profit organisation that promotes gender diversity in the boardroom. She is also a mentor for the Young Women's Leadership Connection.



BOARD OF TRUSTEES



DR RICHARD CHARLES HELFER
Trustee

Appointed on 23 Sep 2009

Dr Richard Charles Helfer is the Chairman of RCH International Pte Ltd and Creo Lifestyle International Pte Ltd. He is the founding Chairman/Chief Executive Officer (CEO) of Raffles International. He also served as the President and CEO of Raffles Holdings and a Member of the Senior Management Committee of DBS Land Limited and later its successor CapitaLand Limited, with regard to property development in the hospitality and tourism sectors.

Dr Helfer currently serves as the Chairman and Director of Alpen Wald Pte Ltd, Celestica International Ltd, Celestica Ltd, Food Journeys (Singapore) Pte Ltd, Yanua International Pte Ltd, One Farrer Pte Ltd and Sculpture Square Limited. He is also a Director of Little India Arcade Pte Ltd, Wharton Scott Pte Ltd, The Farrer

Park Company Pte Ltd, Farrer Park Hospital Pte Ltd, Farrer Park Medical Centre Pte Ltd, Farrer Park Hotel Pte Ltd and Cambodian Living Arts.

Dr Helfer is the Chairman, Advisory Committee of School of Hospitality, Republic Polytechnic. He is also a member of the URA Conservation Advisory Panel.

In addition to sitting on several public listed/private boards of directors and being advisor to a select group of government/private organisations and companies, Dr Helfer has, and continues to be professionally involved in sustainable social enterprises and community developments and at board level in the education sector.

PROFESSOR HENG CHYE KIANG
Trustee

Appointed on 16 Sep 2015

Prof Heng Chye Kiang is the Lum Chang Chair Professor at the School of Design and Environment, National University of Singapore. He teaches architecture and urban design at the Department of Architecture and has lectured widely in universities in Europe and Asia.

Prof Heng is a member of several editorial boards of international journals and has been invited to serve as jury member of many international design competitions in Asia. His research covers the areas of urban design, heritage and history of Chinese cities.

Prof Heng is a Board Member of the Housing & Development Board. He also sits on the Advisory Board of the Centre for Liveable Cities and National Museum of Singapore.



BOARD OF TRUSTEES



MR LAM YI YOUNG
Trustee

Appointed on 24 Jan 2014

Mr Lam Yi Young is the Deputy Secretary (Policy) of the Ministry of Education, Singapore.

Prior to his appointment, Mr Lam was the Chief Executive of the Maritime and Port Authority of Singapore. Since joining the Singapore Civil Service in 1996, Mr Lam has also served as an Engineer in the Ministry of Defence, an Assistant Director in charge of the Budget Policy in the Ministry of Finance, a Deputy Director of the Personnel Division in the Ministry of Education and a Director of Manpower in the Ministry of Defence.

Mr Lam also sits on the Boards of the Agency for Science, Technology and Research (A*STAR), CapitaLand Commercial Trust Management Limited, Education Fund Board of Trustees, Lee Kong Chian School of Medicine, Lifelong Learning Endowment Fund Advisory Council, SIM University, Singapore University of Technology and Design, Singapore Workforce Development Agency, and Yale-NUS College.

DR LIM KHIANG WEE
Trustee

Appointed on 23 Sep 2009

Dr Lim Khiang Wee is the Executive Director of CREATE (Campus for Research Excellence and Technological Enterprise) of Singapore's National Research Foundation. The campus is an international, multidisciplinary research campus where 9 international universities work with Singapore universities on 15 research programmes.

Dr Lim was the Executive Director of the A*STAR Graduate Academy and concurrently the founding Executive Director of Intellectual Property Intermediary, Singapore. At A*STAR, he has held a variety of leadership roles at the Singapore Institute of Manufacturing Technology and the Institute for Materials Research and Engineering. He was also a member of the founding leadership team at the Science and Engineering Research Council.

Dr Lim is a Director of Singapore-HUJ Alliance for Research and Enterprise Ltd. He is also a Member on the Engineering Accreditation Board of The Institute of Engineers Singapore, NUS High School Mathematics & Science Board of Governors, Mechanobiology Institute of Singapore Governing Board, Singapore Synchrotron Light Source Governing Board and an Adjunct Professor in the Division of Engineering and Technology Management at National University of Singapore.



MRS MARGARET LUI
Trustee

Appointed on 16 Sep 2015

Mrs Margaret Lui is the Chief Executive Officer and Director of Azalea Asset Management Pte Ltd.

Mrs Lui was with Temasek Holdings for more than 25 years in senior management roles in investments and portfolio management. Prior to joining Azalea in 2015, Mrs Lui was consecutively, over 5 years, the Chief Operating Officer of two Temasek wholly-owned investment entities, Seatown Holdings International and Pavilion Capital International. Mrs Lui is a Director of Azalea Asset Management and its subsidiaries, including Astrea III Pte Ltd. She also sits on the boards of SembCorp Industries Ltd and TJ Holdings (III) Pte Ltd. She chairs the Marine Services Supervisory Committee of PSA International Pte Ltd and is a member of the Listings Advisory Committee of Singapore Exchange Limited.

Information correct at time of printing.

BOARD OF TRUSTEES



MR ABU BAKAR BIN MOHD NOR
Trustee

Appointed on 16 Sep 2015

Mr Abu Bakar Bin Mohd Nor is the Managing Director and Board Director of Keppel Singmarine Pte Ltd. He was the Chief Executive Officer of Nakilat-Keppel Offshore & Marine. He began his career at Keppel Shipyard Limited and rose through the ranks through training, acquisition of new skills and holding of various appointments in the operations and commercial departments.

Mr Abu Bakar sits on various Boards in the Keppel Group companies and associates, including Keppel Shipyard Limited, Keppel Sea Scan Pte Ltd, Keppel FELS Limited, Keppel Offshore & Marine Technology Centre Pte Ltd, Marine Technology Development Pte Ltd, Maju Maritime Pte Ltd, Keppel Smit Towage Pte Ltd, Green Scan Pte Ltd, Arab Heavy Industries PJSC, Nakilat-Keppel Offshore & Marine Ltd, Keppel Nantong Shipyard Co Ltd, Keppel Nantong Heavy Industry Co Ltd, Keppel Singmarine Brasil Ltda, Keppel Singmarine Philippines, Keppel Philippines Marine, Inc and Keppel Subic Shipyard, Inc.

MR NAGARAJ SIVARAM
Trustee

Appointed on 16 Sep 2015

Mr Nagaraj Sivaram is a Partner of Ernst & Young LLP and Ernst & Young Solutions LLP.

Mr Sivaram is a Director of Urban Redevelopment Authority and is also a Deputy Chairman of the Accounting Standards Council, Singapore and the Financial Reporting Committee of the Institute of Singapore Chartered Accountants.



PROFESSOR TAN THIAM SOON
Trustee & President

Appointed on 1 Feb 2013

Prof Tan Thiam Soon is the President and Trustee of Singapore Institute of Technology (SIT). Prior to joining SIT, Prof Tan was with National University of Singapore (NUS) for more than 26 years and was a Professor of Civil Engineering. While in NUS, he held various positions, including Vice-Provost (Education) and Dean of Admissions.

Prof Tan is a registered Specialist Professional Engineer (Geotechnical) in Singapore and has been involved in numerous consulting jobs in Singapore concerning land reclamation and other geotechnical problems. He is a member of the Council for Skills, Innovation and Productivity, a Board member of Singapore Workforce Development Agency and the Action Community for Entrepreneurship, and a member of the Advisory Council on Community Relations in Defence, Ministry of Defence.

BOARD OF TRUSTEES



MS TEOH ZSIN WOON
Trustee

Appointed on 1 Apr 2013

Ms Teoh Zsin Woon was appointed as a Deputy Secretary (Development) at the Ministry of Health, Singapore in 2013. Prior to her appointment at MOH, she served in various Civil Service roles including the National Environment Agency, Ministry of Defence, Ministry of Manpower, Workforce Development Agency, Ministry of National Development and the Ageing Planning Office.

Ms Teoh is also a Director of Alexandra Health System Pte Ltd, Agency for Integrated Care Pte Ltd, Housing & Development Board, Duke-NUS Centre for Ageing Research and Education Advisory Board and Eastern Health Alliance.

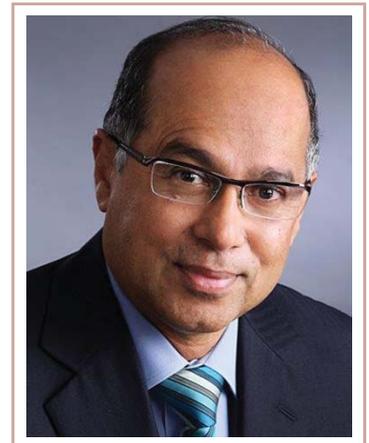
MR TK UDAIRAM
Trustee

Appointed on 16 Sep 2012

Mr TK Udairam is the Chief Operating Officer of Sheares Healthcare Management Pte Ltd. Prior to this, he was the Group Chief Executive Officer of Eastern Health Alliance and the Chief Executive Officer of Changi General Hospital.

Mr Udairam is a Director of Singapore Medical Association Charity Fund and Singapore Totalisator Board. He serves as Chairman of Sree Narayana Mission (Singapore) Medifund Committee and Changi Simei Inter-Racial and Religious Confidence Circle.

Mr Udairam is also a Member of Nanyang Polytechnic Health Sciences Advisory Committee, School of Information Systems Advisory Board of Singapore Management University, Medifund Advisory Council and Tote Board Community Healthcare Fund Evaluation Committee of Ministry of Health.



MR WEN KHAI MENG
Trustee

Appointed on 16 Sep 2015

Mr Wen Khai Meng is Chief Executive Officer of CapitaLand Singapore Limited. Prior to this, he was the Chief Executive Officer of CapitaLand Financial Limited. He has held several senior appointments within the CapitaLand Group.

Before joining CapitaLand, Mr Wen was with the Ministry of National Development. He also sits on various Boards of the CapitaLand Group of local and foreign companies.



PRESIDENT'S MESSAGE

Over the past year, SIT has continued its evolution from a start-up university to one that is growing rapidly into a medium-sized university. Since being granted autonomous university status two years ago, we have continued to generate more interest from those wishing to upgrade to a degree, as reflected in our 2016 Admissions exercise. In all, some 13,000 polytechnic graduates and A-Level students applied for the 2,400 places on offer, a 35% increase compared to the year before.

On the academic front, we kicked off 2016 with seven new degree programmes, comprising a mix of SIT-conferred degree programmes and joint degree programmes with overseas university (OU) partners. Our Health and Social Sciences cluster expanded significantly with the introduction of joint degrees in Physiotherapy and Nursing, and degrees of our own, in Occupational Therapy, Diagnostic Radiography and Radiation Therapy. The year also saw us inking three joint collaborative agreements with existing and new OU partners – Trinity College Dublin, University of Glasgow and Massey University.

We continued to make inroads with industry during the year as we established various landmark partnerships, further reinforcing our growing reputation as Singapore's university of applied learning. For example, we became the first Singapore university to sign MOUs with two leading international hotel groups – InterContinental Hotels Group (IHG®) and Millennium & Copthorne Hotels plc (M&C) to establish education and industry partnerships. Other key MOUs involved collaborations in the field of research and innovation with the Workforce Development Agency (WDA), to establish a Lean Transformation Innovation Centre (LTIC) to promote manpower-lean solutions and practices, as well as drive the adoption of lean thinking and culture. We also signed an agreement with A*STAR's Institute for Infocomm Research (I²R) to work on applied research and innovation. I am confident that these multi-faceted collaborations will translate into great benefits for our students and will also go a long way towards SIT contributing to the 'future-proofing of Singapore'.

SIT's rapid growth has seen various challenges arising from greater responsibilities and more complex demands on staff. A concerted effort was mounted to further define our 'SIT Culture' – one that is conducive for SIT to become an innovative, dynamic and enterprising people organisation. From our core values, 'United in Purpose' was chosen as the theme in 2016 to galvanise the SIT community. It was the result of fruitful Culture Building sessions in 2015, where we engaged all SIT employees to build an inclusive and collegial culture.

As we pioneer a new applied learning pathway for autonomous universities in Singapore, SIT is making progress in our approach to being relevant to industry. Our pioneer cohort of students from the Accountancy programme completed their Integrated Work Study Programme (IWSP), with more than 80% of the cohort receiving priority offers. The hard work of our faculty and staff to create a seamless transition for our students from integrated classroom to the professional workplace is indeed paying off. It serves as an encouragement to all of us that we are making significant headway with our industry partners. This was reflected in the SIT Graduate Employment Survey (GES) 2014, which revealed that our graduates secured a high overall employment rate of 91.7%, with 86% of economically-active graduates securing full-time permanent employment six months after graduation.

We hold firm that the SIT-DNA has become a potent enabler for both students and staff to be nimble and responsive to the needs of industry. SIT's continuing efforts to build on our existing partnerships with our OU partners by establishing joint degrees can only serve to strengthen the unique ecosystem that we have built up over the years.

On this note, we remain grateful to our partners, whose contributions are vital to our efforts in redesigning an education system that works hand-in-hand with industry. The support of all stakeholders is crucial to our success so that together, we continue to deliver graduates who are truly work-ready and ever-willing to take on new challenges in order to stay relevant and ahead in an ever-changing environment.

PROFESSOR TAN THIAM SOON

SENIOR MANAGEMENT



PROFESSOR TAN THIAM SOON
President
SIT

Professor Tan Thiam Soon was appointed President, Singapore Institute of Technology (SIT) on 1 February 2013. He was a Professor of Civil Engineering and held various positions including Vice-Provost (Education) and Dean of Admissions at the National University of Singapore. He is a registered Specialist Professional Engineer and expert on land reclamation and other geotechnical problems. A Colombo Plan scholar, he graduated from University of Canterbury (New Zealand) and obtained his Master's degree and PhD from California Institute of Technology. Professor Tan sits on the boards of Singapore Workforce Development Agency, Action Community for Entrepreneurship (ACE), and is a member of the Council for Skills, Innovation and Productivity (CSIP).

PROFESSOR LOH HAN TONG
Deputy President (Academic) & Provost
SIT

Professor Loh Han Tong joined Singapore Institute of Technology (SIT) as Vice-Provost on 2 September 2013, and was appointed Deputy President (Academic) & Provost on 1 October 2015. Prior to joining SIT, he was Vice Dean of the Faculty of Engineering, Deputy Head of the Department of Mechanical Engineering, Director of Education in the Design Technology Institute Limited, and Director of Bachelor of Technology Programme in the Faculty of Engineering at the National University of Singapore. He was also a Visiting Scholar at Stanford University and a Fellow of the Singapore MIT Alliance. A Colombo Plan scholar, Professor Loh graduated with First Class (Honours) in Engineering from University of Adelaide, Australia. He obtained his Masters of Engineering from National University of Singapore and his PhD in Mechanical Engineering from University of Michigan under the NUS Overseas Postgraduate Scholarship.



MR CHAN WING LEONG
Deputy President (Administration) & Chief Financial Officer
SIT

Mr Chan Wing Leong was appointed Chief Financial Officer (CFO) of Singapore Institute of Technology (SIT) on 1 July 2009. He assumed appointment as Deputy President (Administration) & CFO on 1 January 2013, covering the additional functions of estates, information technology, human resources and administration. Prior to joining SIT, he was Executive Chairman of Easycall Ltd, Chief Financial Officer and President of New Businesses at Sembcorp Ltd, and was Chairman of Pacific Internet and Delifrance. Mr Chan graduated with First Class Honours in Economics from the National University of Singapore and joined the Administrative Service. He also worked at MINDEF companies and the Economic Development Board, before becoming an investment banker in Schrodgers and Bankers Trust in Singapore and Hong Kong. He currently sits on private and public-listed company boards, as well as boards of charities and institutions of public character.



SENIOR MANAGEMENT



ASSOCIATE PROFESSOR IVAN LEE BOON HONG
Vice President (Industry & Community)
SIT

Associate Professor Ivan B.H. Lee was appointed Vice President (Industry & Community), Singapore Institute of Technology (SIT) on 1 October 2015. He joined SIT in 2013 and has taught manufacturing operations, engineering design and entrepreneurship courses. Prior to joining SIT, he has over 27 years of experience in high-tech manufacturing, R&D, management and consulting. He also founded two start-up companies, BLC Solutions Pte Ltd in 2004 and TrueZ Pte Ltd in 2013. Associate Professor Lee graduated with a silver medal award from Singapore Polytechnic and obtained a First Class (Honours) in Engineering and PhD from National University of Singapore.

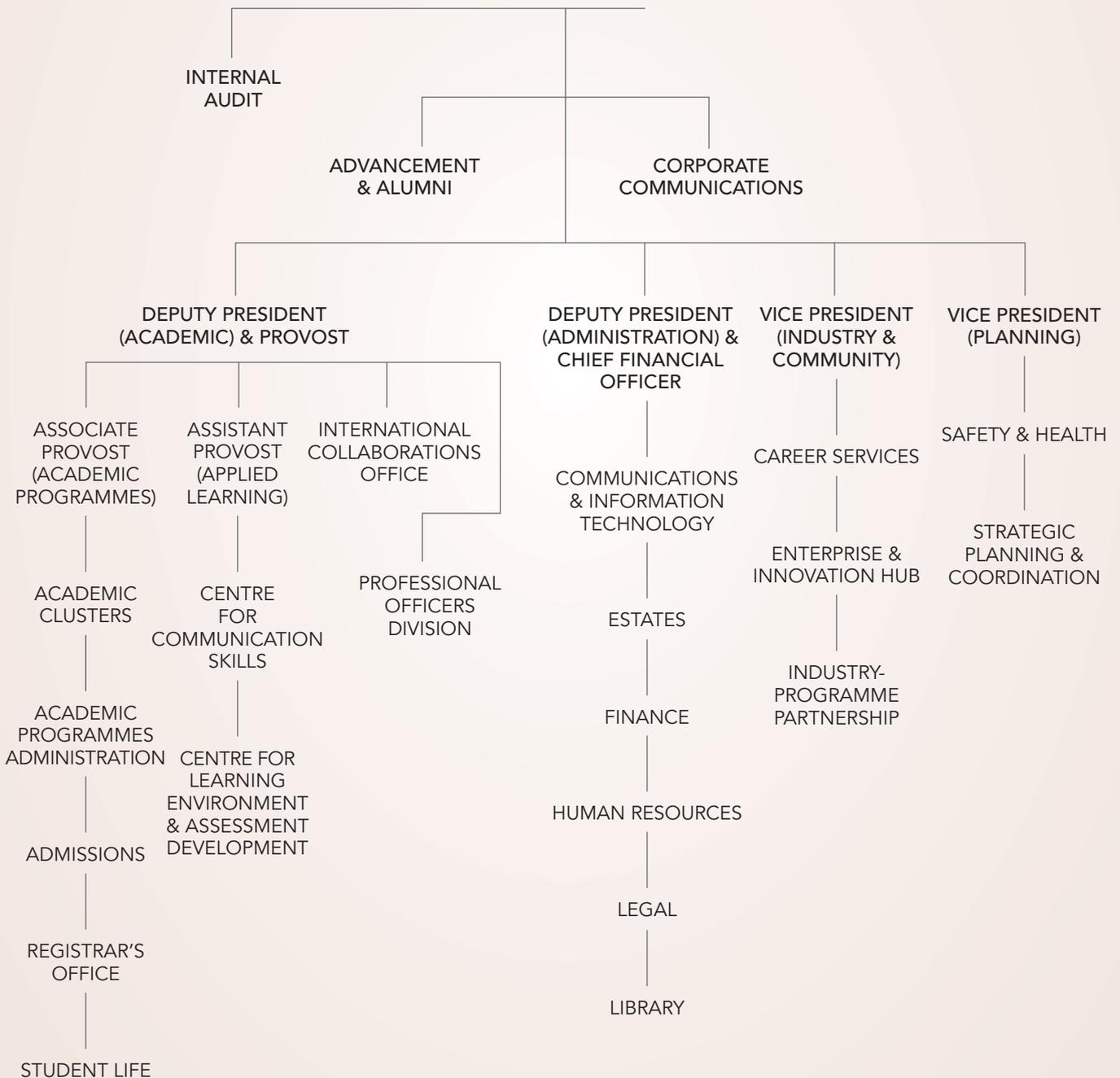
MR TSOI MUN HENG
Vice President (Planning)
SIT

Mr Tsoi Mun Heng was appointed Vice President (Planning), Singapore Institute of Technology (SIT) on 1 April 2015. Before joining SIT, he was Director, Energy and Environment Research Directorate at National Research Foundation (NRF), and Director, Defence Industry and Systems office at MINDEF. Mr Tsoi is a Chartered Engineer in aerospace engineering and was also a Brigadier General with the Republic of Singapore Air Force. He graduated from National University of Singapore with a Bachelor of Engineering (Mechanical) in 1986, and obtained his Masters of Science in Aeronautics and Astronautics from Stanford University in 1993.



ORGANISATION CHART

PRESIDENT





WE ARE

THINKING | **ABLE** TO LEARN, | **CATALYSTS** | **GROUND**
TINKERERS | UNLEARN AND RELEARN | FOR TRANSFORMATION | IN THE COMMUNITY

IT'S IN OUR DNA



HIGHLIGHTS

From celebrating the achievements of students reading various SIT-conferred degree programmes to commemorating partnerships with industry players, SIT has had an exciting, eventful year. We look forward to marking our calendars with more highlights in the years to come.

MAY 2015

7 May



SIT Alumni Movie Night

After catching up with their peers and faculty over dinner, these happy alumni were all ready for the screening of Avengers: Age of Ultron at the SIT Alumni Movie Night. A signature event of the SIT Alumni Leisure Network, it attracted a record 210 filmgoers, comprising alumni, graduating students as well as SIT Senior Management, faculty and staff.

13 May



CIA Charity Event: 'Grandfather's Paradox'

'Grandfather's Paradox' is a charity event organised by students of the Culinary Institute of America (CIA) Class of 2015, as part of their capstone module. In light of SG50, this event was organised by SIT and supported by Community Chest, with the beneficiary being the Singapore Association for the Deaf. The event also provided a platform for graduating students to showcase their skills to potential employers.

29 May



SIT-SMRTi MOU Signing Ceremony

Committed to sustaining a core of trained rail professionals, SIT signed an MOU with SMRTi to deliver the SMRT Train Engineer Professionalisation (STEP) Programme, which includes 6 courses that will equip our engineers with the relevant exposure and necessary skills to ensure the continual improvement of our rail systems.

JUNE 2015

17 June



Wheelock College Commencement Ceremony

Wheelock College (WLC) Singapore celebrated its 7th Commencement Ceremony for the Class of 2015, which also marked the second Commencement Ceremony under its collaboration with SIT. Approximately 220 guests attended the ceremony where the achievements of 36 WLC graduands were celebrated.

20 June



Sweet Creations

Sweet Creations, a cosy baking workshop organised by the SIT Alumni Leisure Network, warmed the hearts of 16 alumni who had a delicious time learning to bake two sweet treats – Apple & Banana Crumble and Chocolate Lava Cake. They were guided by graduating student, Ms Ong Wen Hui from the BSc (Hons) in Food & Human Nutrition degree programme (Newcastle University), who is also the Vice-President of the SIT Gourmet Club.

24-26
June



International Academic Advisory Panel Meeting

The 10th meeting of the Ministry of Education's International Academic Advisory Panel (IAAP) was held in Singapore from 24 to 26 June 2015. The panel discussed the role of universities in lifelong learning and how SIT's applied degree programmes contributed to the transformation of Singapore's university sector.

25 June



SIT Industry Night

Career Services hosted the SIT Industry Night on 25 June 2015 during The Glasgow School of Art Degree Show. The purpose of the SIT Industry Night is to provide a platform for graduating students to showcase their work to employers and for employers to meet and hire graduating students. Held at the National Design Centre, the event was attended by 108 students and 136 company representatives from 88 companies.

JULY
2015

1 July



SAF Day Combined Rededication Ceremony

SIT and Singapore Technologies Marine jointly organised the SAF Day Combined Rededication Ceremony 2015, which was attended by over 450 guests from 47 organisations to reaffirm their commitment to the defence of the nation. The event was graced by Mr Lui Tuck Yew, former Minister for Transport and Second Minister for Defence.

AUGUST 2015

16 July



Change Management Talk

A group of SIT's Accountancy students had the opportunity to get some great professional advice from industry pioneer Mr Lo Hock Ling at a talk on change management at SIT@Dover organised specially for them. Mr Lo, Founder of Lo Hock Ling & Co, delivered the talk with his daughter Mrs Pearlyn Chong, the company's Managing Director. Mr Lo is also the donor who made possible the Lo Hock Ling Bursary at SIT for our Accountancy students. The students were so inspired by the talk that they engaged both speakers well beyond the planned 90-minute session.

5 Aug



National Day Observance Ceremony

SIT held an inaugural National Day Observance Ceremony on 5 August 2015. Staff, students, community and industry partners joined in the celebration of Singapore's Golden Jubilee and 50 years of independence. Ms Low Yen Ling, Mayor, South-West District, attended the ceremony as Guest-of-Honour.

20-22 Aug



SIT Student Orientation

2015 marked the first year that the SIT Student Orientation (SSO) was held at SIT@Dover. The 3-day, 2-night camp welcomed 1,000 freshmen and allowed them to bond with their peers and seniors from various degree programmes. Students were also introduced to the SIT-DNA – **Thinking Tinkerers; Able to Learn, Unlearn and Relearn; Catalysts for Transformation; and, Grounded in the Community.**

22 Aug



SIT Carnival

The inaugural SIT Carnival saw more than 1,500 freshmen and their families mingle with faculty, seniors and staff. Aside from booths manned by student clubs and staff, performances and talks were also held to showcase the diversity and vibrancy of student life at SIT.

30 Aug



SIT Alumni Ultimate Frisbee Friendly Game

A friendly game was organised for alumni and students of the SIT Ultimate Frisbee club by the SIT Alumni Sports Network in preparation for the Singapore University Games (SUniG) 2015. Held at West Coast Park, it was attended by 20 alumni and 46 students.

26 Aug



SIT Lecture Series by Tom Kelley

Mr Tom Kelley, Partner, IDEO delivered the inaugural public lecture in the SIT Lecture Series 'Unlocking your Creative Confidence'. The talk was given at the Auditorium, SIT@Dover, and was attended by close to 500 guests.

31 Aug-
25 Sep



Singapore University Games 2015 (SUniG)

A highlight in the university sporting calendar, Singapore University Games (SUniG) 2015 saw a total of 207 SIT athletes competing in 14 sports. History was made as the Ultimate Frisbee team overcame great odds to claim SIT's first SUniG medal, a respectable Bronze.

SEPTEMBER 2015



Record-breaking Applications

A record-breaking 9,697 applications were received in 2015, a year that also saw the launch of five new degree programmes in the areas of Hospitality Business, Information and Communications Technology (Information Security), Pharmaceutical Engineering, Sustainable Infrastructure Engineering (Building Services), and Systems Engineering (ElectroMechanical Systems). With a holistic and rigorous selection process that includes a myriad of aptitude-based methods such as written tests and multiple-step interviews that involve industry partners, SIT welcomed 2,076 new SITizens in September 2015.

5 Sep



Basic Personality Workshop

Alumni participants went through various activities that would reveal different aspects of their personalities at a foundational workshop organised by the SIT Alumni Career Network. Held at Hotel Jen (Orchard Gateway), the Basic Personality Workshop was led by Mr Charles Sng, a certified practitioner of the Myers-Briggs Type Indicator® (MBTI).

9 Sep



SCS Student Chapter MOU Signing Ceremony

With the MOU signed between SIT and the Singapore Computer Society (SCS), SIT became an affiliate member of the SCS Student Chapter. As an affiliate member, students reading SIT's ICT programmes will enjoy SCS member benefits, including complimentary invitations to professional seminars, networking events, and various SCS certifications and courses.

16 Sep



SIT-CIA Graduation Ceremony

Thirty-six students graduated from the Culinary Institute of America (CIA) in 2015 after going through 1,300 hours of hands-on training. Many have begun their culinary careers at established restaurants locally and overseas, such as Luke's Oyster Bar and Chop House in Singapore and Bar Tartine in San Francisco.

25 Sep



SIT Welcome Bash 2015

More than 900 students partied at Zouk during the SIT Welcome Bash 2015, themed "A Journey Through Time". Held in conjunction with SIT's annual pageant, the event showcased the creativity, poise and talent of pageant contestants, culminating in the crowning of Mr and Ms SIT.

OCTOBER 2015

15 Oct



SIT Graduation Ceremony

SIT celebrated its first locally-organised graduation for 122 Trinity College Dublin (TCD) graduands, as well as 143 University of Nevada, Las Vegas (UNLV) graduands. The two ceremonies were attended by approximately 900 guests, including Guests-of-Honour Mr Ng Yat Chung, Chairman, Board of Trustees, SIT and H.E. Geoffrey Keating, Ambassador of Ireland to Singapore.

16 Oct



Recognition of Excellence

SIT's inaugural Recognition of Excellence award ceremony showcased the excellence of our students and honoured the donors whose generosity had made possible Book Prizes, Outstanding Student Awards and Gold Medals at SIT. A total of 23 awards were presented by Mr Ng Yat Chung, Chairman, Board of Trustees, SIT. The special occasion drew more than 120 guests, including members of SIT's Board of Trustees, SIT Senior Management, and senior representatives from overseas university partners.

16 Oct



Visit by OECD Delegates

SIT hosted a visit to SIT@SP Building for delegates from the Organisation for Economic Co-operation and Development (OECD). The delegates were given a tour of the facilities as well as demonstrations showcasing SIT's project-based learning, blended learning and peer learning. The visit was organised in conjunction with the OECD-Singapore Conference on Higher Education Futures 2015, held from 14 to 15 October.

17 Oct



Martial Arts Day (M.A.D.)

Students were introduced to SIT's four Martial Arts Clubs – Aikido, Capoeira, Silat and Wushu. Martial Arts Day was a platform to strengthen bonds between the four clubs as they shared the origins and fighting styles of their martial arts.

26 Oct



Dual Studies Industry Sponsorship Pioneer Programme

SIT signed an MOU with Singapore Economic Development Board and nine German companies on the Dual Studies Industry Sponsorship Pioneer Programme. In line with the SkillsFuture movement, this programme will empower students to integrate knowledge and skills gained in SIT with real-world practice by working in the sponsoring companies. The nine pioneering German companies on board are Bosch, Feinmetall, Festo, Heraeus, Infineon, Pepperl & Fuchs, Rohde & Schwarz, SICK and Uhlmann.

28 Oct



Scholarship Award and Appreciation Ceremony

SIT's Scholarship Awards and Appreciation Ceremony celebrated the recipients' achievements, determination and successes to come. Held at SIT@Dover, 15 new SIT scholars, as well as 10 recipients of the SIT Final Year Scholarship, received their awards from Mr Ng Yat Chung, Chairman, Board of Trustees, SIT. Ten graduating SIT scholars were also presented their scholarship certificates. The occasion also marked the introduction of the Mid-Year Scholarship, where three undergraduates with outstanding academic results and stellar co-curricular activity records received the partial scholarship from SIT.

29 Oct



Hospitality Business MOU Signing

SIT signed an MOU with InterContinental Hotel Group (IHG®) and Millennium & Copthorne Hotels plc (M&C), signaling collaborative efforts in providing multiple opportunities for Hospitality Business students to fulfil their coursework, including IWSP, industry attachments, and hotel visits.

30 Oct



Singapore Prestige Brand Award – Special Merit

SIT received the Singapore Prestige Brand Award (SPBA) – Special Merit for its branding efforts. Inaugurated in 2002, SPBA is a branding accolade that recognises and honours Singapore brands that have been developed and managed efficiently through effective branding initiatives. The Special Merit is for government agencies and not-for-profit organisations established for at least 3 years.

NOVEMBER 2015

3 Nov



Faculty & Staff Giving Roadshow (in support of SIT Bursary)

Faculty and staff at SIT gave the SIT Bursary their warm support at the soft launch of the Faculty & Staff Giving initiative at University Tower, SIT@Dover. Coffee (provided with compliments by Ms Sharlene Sou, an SIT alumnus) and 'you tiao' were served at the inaugural roadshow. Support from faculty and staff has enabled 18 SIT Bursaries to be awarded in AY2015/16. A second roadshow at Academic Plaza was held on 24 November 2015.

6 Nov



New Alumni Welcome Party 2015

Marking the undergraduate's rite of passage into becoming an alumnus, the annual New Alumni Welcome Party was held for the second time at Hard Rock Cafe (Orchard Road). It attracted more than 200 attendees, and highlights from the night included a lip-sync battle and a performance from Muzeka, SIT's student band, which featured a line-up of students and alumni performing together for the first time.

Nov-Mar



ChillOut@SIT

ChillOut@SIT marks a season of fun and enjoyment on the SIT calendar. Close to 3,500 students and faculty were offered a reprieve from their academic work with Chillout sessions held at various campuses, featuring interactive games, live music and sumptuous food during lunch hour.

18 Nov



MOU Signing with LTA

SIT signed an MOU with the Land Transport Authority (LTA), marking a collaboration that includes research and technical trials on innovative policies, technological applications, as well as sustainable practices in the transport industry. LTA will fund projects to enhance knowledge and drive innovation into specific focus areas, and set up three Transport Research Centres at SIT, NUS and NTU.

21 Nov



MOU Signing with Kwong Wai Shiu Hospital

More than 1,000 people celebrated the 105th anniversary celebration of Kwong Wai Shiu Hospital (KWSH) on 21 November 2015, including Guest-of-Honour Mr Gan Kim Yong, Minister for Health. KWSH spent considerable effort designing its new facility to provide an ideal environment for the elderly to recuperate, and has plans to engage in innovative projects with SIT to help improve productivity and patient care outcomes.

21-22 Nov



Leaders Development Programme

One hundred newly-appointed student leaders attended this 2-day, 1-night camp at Camp Challenge Campsite in Sembawang. The programme aimed to develop their leadership skills and provided an opportunity for student leaders to interact and share ideas.

DECEMBER 2015

30 Nov



Acting Minister Ong Ye Kung's Visit to SIT

SIT welcomed Mr Ong Ye Kung, Acting Minister for Education (Higher Education and Skills), as well as other representatives from the Ministry of Education to SIT@Dover, where they toured the campus, learned about the institution's applied learning and industry collaboration projects, and conversed with students about life at SIT.

5 Dec



Basic Personality Workshop II

Back by popular demand, a second session of the Basic Personality Workshop was conducted and attended by 21 participants. This foundational workshop was the first in a series of self-development personality workshops organised by the SIT Alumni Career Network.

9 Dec



Appreciation Lunch for Mr Lim Siah Mong

The first three recipients of the Lim Siah Mong Scholarship at SIT were delighted to meet and personally thank their donor Mr Lim at an appreciation lunch held at SIT@Dover. Mr Lim's gift, made in 2015, enabled SIT to establish one of its first endowed scholarships to nurture academically talented students in need of financial support. The recipients received their scholarship certificates from Mr Lim and presented him with a painting of three galloping horses that they had worked on with an artist, after having learnt of his love for horses.

19-30
Dec



Project Vietnam

Sixteen SIT students visited Tay Xuan Daycare Centre as part of their Service Learning Trip to Hue City, Vietnam, in partnership with 'Hearts for Hue'. These SIT students were immersed in local culture as they interacted with college students and served the community, building a fence for the kindergarten and teaching English to children in a primary school.

20 Dec -
1 Jan



Project Cambodia

Fifteen SIT students spent 10 days in Trang Village, Phnom Penh, Cambodia as part of their Service Learning Trip in partnership with Project Khmer Hope, Trang. They painted wall murals and conducted English language lessons for Cambodian children. Activities were held at a multi-purpose hall which the team had raised funds to build, prior to their visit.

JANUARY 2016

16-17
Jan



SIT Open House 2016

The SIT Open House is the University's annual flagship student recruitment event. Held at the Suntec Convention and Exhibition Centre, the two-day event was the perfect opportunity for prospective students to discover more about three key elements – SIT's degree offerings, the ethos of an SIT education, and the future of SIT. The event witnessed the launch of seven degree programmes for AY2016/17 including Telematics (Intelligent Transportation Systems Engineering), Diagnostic Radiography, Occupational Therapy, Radiation Therapy, and three joint-degree programmes: Food Technology with Massey University, Nursing with University of Glasgow and Physiotherapy with Trinity College Dublin. The Open House yielded the largest turnout thus far, attracting more than 5,400 visitors.

23 Jan



Origami Workshop

An Origami Workshop by the SIT Alumni Leisure Network was facilitated by a graduating student, Ms Kelly Han from the BSc in Electrical Engineering & Information Technology degree programme (Technical University of Munich), who wanted to share her love of the craft with fellow SITizens. Participants learned how to make gifts for their Valentines such as gift boxes, roses and pop-up cards.

30 Jan



Project Shine

As part of Project Shine, supported by the National Youth Council's Young ChangeMakers programme, SIT students visited 20 low-income elderly residents at Jalan Kukoh. They provided home spring cleaning services for these elderly, in preparation for Chinese New Year celebrations.

FEBRUARY 2016

3 Feb



Appreciation Lunch for Dou Yee Enterprises

An appreciation lunch was held ahead of the Lunar New Year at SIT@Dover to thank Mr Soo Ye Wah, Executive Chairman, Dou Yee International, for having made possible the Dou Yee Enterprises Bursary at SIT since 2013. It was Mr Soo's first visit to SIT, and was a valuable opportunity for bursary recipients to meet Mr Soo and representatives from the company. The guests were treated to a song performance over lunch and the bursary recipients presented Mr Soo with a token of appreciation on behalf of SIT.

28 Aug,
5 & 26
Feb



Student Appreciation Dinners for Student Athletes and Leaders

SIT held three appreciation dinners in recognition of the contributions made by the University's student athletes and leaders. More than 400 students attended these events.

6 Feb



ExpressSIT 2016

The first concert jointly organised by SIT's Performing Arts clubs – Muzeka, Just Singers and Soul Extreme – was a resounding success. Various music and dance groups delighted the audience, treating them to a diverse repertoire of songs and dance numbers. Deputy President (Administration) and Chief Financial Officer, Mr Chan Wing Leong, made a special guest appearance, performing a song item together with students.

13 Feb



WDA-MOH Professional Conversion Programme (PCP) Career Preview

The Workforce Development Agency (WDA) organised the annual Professional Conversion Programme (PCP) Career Preview at SIT@Dover to encourage mid-career professionals to take up Allied Health degrees offered by SIT. The event was attended by 180 guests and graced by Dr Amy Khor, Senior Minister of State for Health and Environment & Water Resources.

25 Feb



Volunteers' Appreciation Dinner

The Volunteers' Appreciation Dinner at Black Tongue Bistro & Bar saw 34 alumni and students enjoying a great night together. The annual dinner was held to thank the student hosts as well as alumni who continued to volunteer their time at various Advancement & Alumni events after their graduation.

28 Feb



SIT Beach Fiesta

The sun, sand and sea provided the perfect backdrop as more than 200 students engaged in friendly competition. The SIT Beach Fiesta featured four sports – Futsal, Touch Rugby, Ultimate Frisbee and Captain's Ball – encouraging participants to try their hand at different games.

MARCH 2016

2 Mar



Career Nexus 2016

About 100 companies and 500 graduating students attended Career Nexus 2016, SIT's annual career fair. A new segment introduced was 'Recruiters in Residence', where students took part in mock interviews to receive feedback on interview techniques from recruiters. Another feature was 'Voices of Experience', a dialogue session where industry partners and alumni from GE Aviation, Gemalto, Google, PSA International and STATS ChipPAC shared their wealth of knowledge and what it takes for millennials to achieve career success.

5 Mar



Personality Application Workshop

At the Personality Application Workshop held at OneFarrer Hotel & Spa, 23 alumni and graduating students learnt how to use the Myers-Briggs Type Indicator® (MBTI) to overcome challenges in relationships and develop a better decision-making process. This was the second in the series of Personality Application Workshops organised by the SIT Alumni Career Network.

10 Mar



CXO Lean Summit

SIT, Lean Enterprise Institute (LEI) and the Singapore Workforce Development Agency (WDA) inked an MOU to set up the Lean Transformation Innovation Centre (LTIC) in SIT, which aims to function as a one-stop resource and solutions centre for local companies and SMEs to learn and adopt manpower-lean practices and thinking.

12 Mar



SIT Information Sessions

Riding on the success of the SIT Open House, the SIT Information Sessions were held on 12 March 2016 at SIT@Dover. The event took the format of a mini-exhibition coupled with a series of talks aimed at promoting interest in SIT-conferred and joint-degree programmes. Held a week after the release of the GCE A-Level results, the information sessions were attended by more than 700 prospective students and parents.

14 Mar



Reach for the Stars

More than 400 guests were hosted at Raffles City Convention Centre for SIT's flagship scholarship event. The annual 'Reach for the Stars' saw interaction between SIT Senior Management, senior polytechnic and Overseas University (OU) partner representatives, industry representatives, and more than 300 scholars. The event also featured a video showcasing how industry partners have benefited from their partnership with SIT. This, in turn, garnered greater interest from industry partners to offer scholarships to our students.

28 Mar



DPM Teo Chee Hean's Visit to SIT

Deputy Prime Minister & Coordinating Minister for National Security Teo Chee Hean and his delegation visited SIT in March, where they toured the campus, learned about the institution's applied learning and industry projects, and conversed with students about life at SIT. In addition, they also joined in the cake-cutting ceremony to commemorate SIT's second anniversary as an Autonomous University.

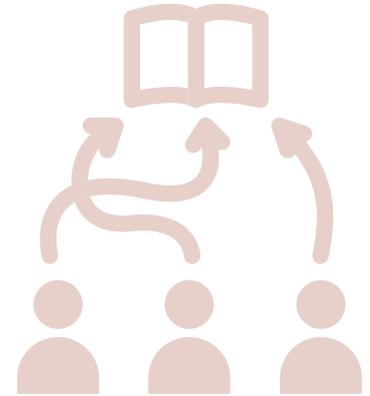
LEARNING



APPLIED LEARNING IN SIT

To provide students with an integrated and holistic education experience, SIT's applied learning pedagogy seeks to connect academic knowledge and skills with real-world applications in industry, while developing skills in collaboration, creativity, critical thinking and communications. SIT aims to prepare our graduates to navigate the 21st century world by imbuing them with the SIT-DNA.

Our modes of applied learning range from passive learning in conventional classroom settings (e.g. lecture/tutorial, lab demo and practice) to active hands-on learning in real work situations (e.g. Integrated Work Study Programme, clinical placement, capstone projects), with the aim of engaging students and enhancing the link between classroom and real work practice.

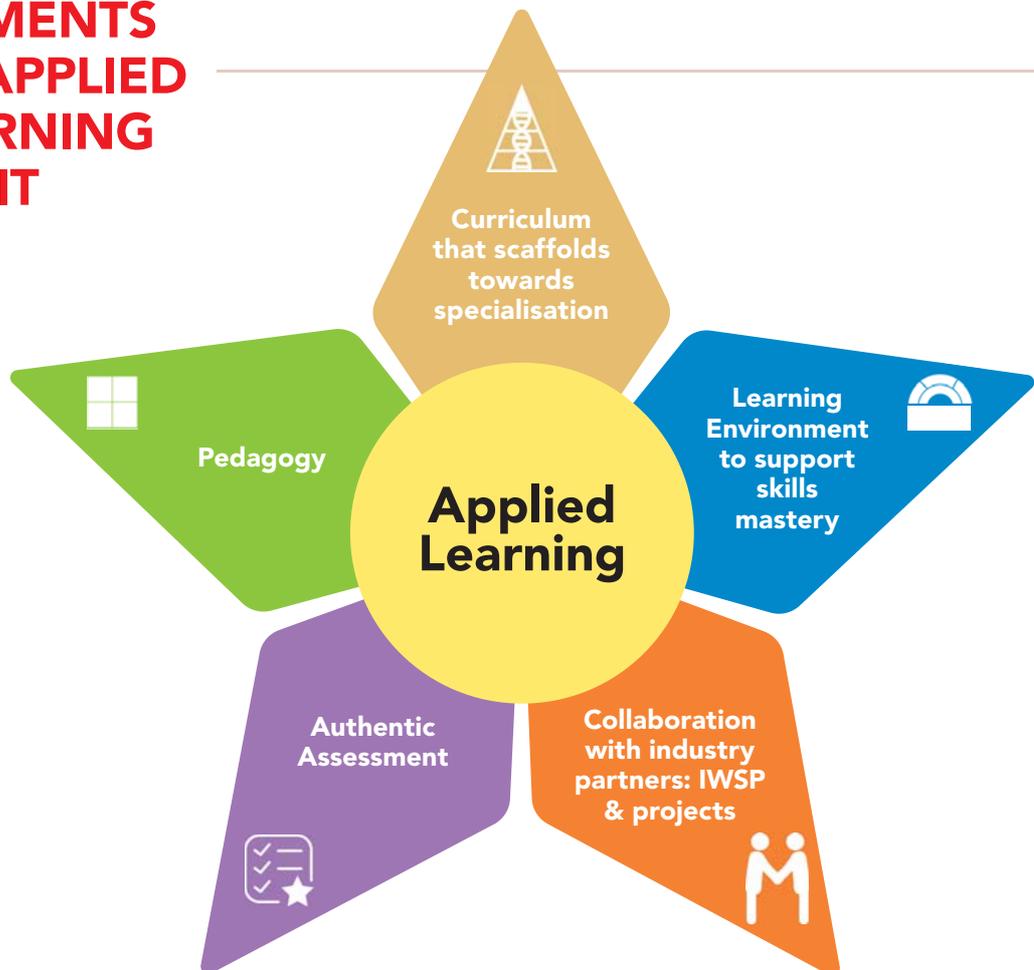


The concept of applied learning at SIT includes the following features:

- Student-centered, faculty-guided and complemented by a group of Professional Officers as first-line mentors
- Reinforcing understanding through doing
- Scaffolding of applied learning from within the classroom to aspects of the real world
- Authentic assessments whenever possible
- Close collaboration with industry and community partners (via industry/capstone projects, IWSP)
- Learning environment to support skills mastery

SIT also facilitates the building of networks among our Overseas University (OU) partners to establish a unique, inter-varsity educational experience that is holistic and rewarding. By leveraging on our OU partners' expertise to offer new educational opportunities for our students, this extended eco-system will be a gateway to greater opportunities for students in Pre-Employment Training (PET) and Continuing Education Training (CET). The partnership with OUs will also allow SIT to extend our network beyond Singapore and enable students to build global networks.

ELEMENTS OF APPLIED LEARNING AT SIT



SIT-CONFERRED DEGREE PROGRAMMES



SIT's applied degree programmes place a strong emphasis on skills mastery through enhanced collaboration with industry partners. All SIT degree programmes feature the IWSP, ranging from 8 to 12 months as a core component of its curriculum.

ENGINEERING

Master of Engineering Technology & Bachelor of Engineering with Honours in Sustainable Infrastructure Engineering (Building Services)

Developed in consultation with the Building and Construction Authority (BCA) Singapore, the four-year programme aims to produce graduates trained in the areas of Efficient Energy Management, Heating Ventilation and Air Conditioning (HVAC) and Building Information Modelling (BIM).

Master of Engineering Technology & Bachelor of Engineering with Honours in Sustainable Infrastructure Engineering (Land)

The four-year SIE (Land) programme is multidisciplinary as it encompasses various fundamental engineering disciplines. Students will undergo rigorous academic training while immersing themselves in the land transport industry through work stints with organisations such as LTA, SMRT, SBS, Keppel Group and Singapore Technologies.

Bachelor of Engineering with Honours in Systems Engineering (ElectroMechanical Systems)

– Joint degree offered with DigiPen Institute of Technology

This multidisciplinary four-year degree programme brings together the fields of mechanical, electrical, electronic, and computer engineering with a holistic approach to system development. SEEMS focuses on the engineering of complex mechanical systems that are controlled by microprocessors and microcontrollers.

CHEMICAL ENGINEERING AND FOOD TECHNOLOGY

Bachelor of Engineering with Honours in Pharmaceutical Engineering

The first of its kind in Singapore, the four-year programme will equip undergraduates with knowledge and skills pertaining to drug manufacturing, including drug development and production, process development, operations, validation, regulations and compliance.

Bachelor of Food Technology with Honours

– Joint degree offered with
Massey University

This four-year joint degree programme combines food science, food engineering and food business. It equips students with the fundamentals of food science and applied food technology skills, all of which are required for a global career in the food industry.

INFOCOMM TECHNOLOGY

Bachelor of Engineering with Honours in Information and Communications Technology (Information Security)

A four-year degree programme that aims to provide holistic coverage of the entire information security process from the securing of software to the defence, monitoring and recovery of information systems, as well as the governance and management of information security in an organisation.

Bachelor of Engineering with Honours in Information and Communications Technology (Software Engineering)

This highly-specialised degree programme covers the design, development, operation, analysis, maintenance and management of software in a holistic and systematic manner. Graduates will be equipped with professional skillsets for general ICT job opportunities as well as specialist software engineering jobs.

Bachelor of Engineering with Honours in Telematics (Intelligent Transportation Systems Engineering)

The first of its kind in Singapore, the degree consists of two interdisciplinary fields – Vehicular Telematics and Intelligent Transportation Systems (ITS) Engineering. Developed with support from organisations such as LTA, ST Electronics, NCS and Continental Automotive, this course will equip graduates with electrical engineering skills, computer science core skills, as well as ITS knowledge.

HEALTH AND SOCIAL SCIENCES

Bachelor of Science with Honours in Diagnostic Radiography

This four-year degree programme – the only diagnostic radiography programme among autonomous universities in Singapore – prepares graduates for the role of a professional radiographer. The curriculum focuses on applied learning in the areas of health and behavioural sciences, radiological science and technology and radiography practice.

Bachelor of Science with Honours in Occupational Therapy

This four-year degree programme is designed to provide an excellent educational experience in the theory and practice of occupational therapy. Graduates can be employed in a variety of settings, including hospitals, rehabilitation centres and nursing homes.

Bachelor of Science with Honours in Radiation Therapy

The only radiation therapy programme among the autonomous universities in Singapore, this four-year degree programme prepares graduates for the role of a professional radiation therapist. The programme focuses on applied learning, integration of knowledge and practice and patient-centred care.

Honours Degree in Bachelor of Science in Physiotherapy

– Joint degree offered with Trinity College Dublin

This four-year programme aims to graduate professional physiotherapists who are theoretically-grounded and clinically-oriented to practise autonomously in different specialities of physiotherapy. Students will have opportunities to gain clinical experience working in various hospitals and healthcare facilities in Singapore.

Bachelor in Science (Diagnostic Radiography)

– Joint degree offered with Trinity College Dublin

This one-year honours degree programme aims to extend the knowledge and skills of radiographers to be able to undertake more advanced and evidence-based practice in radiography. Students will also participate in a six-week clinical placement in Dublin.

Bachelor of Science with Honours in Nursing

– Joint degree offered with University of Glasgow

This two-year post-registration programme builds on the foundation which students have established through their nursing diploma studies. Students will go through a six-week Clinical Practice Education in Singapore, as well as a four-week Overseas Immersion Programme in Glasgow.

DESIGN AND SPECIALISED BUSINESSES

Bachelor of Accountancy with Honours

A three-year honours degree, the SIT Accountancy programme will hone students' critical and analytical skills, as well as immerse them in the accounting and finance industry through work stints with established accountancy firms including Deloitte, Ernst & Young, KPMG and PricewaterhouseCoopers.

Bachelor of Hospitality Business with Honours

The first and only hospitality programme among the autonomous universities in Singapore, this three-year programme aims to nurture hospitality professionals with strong operational skills and knowledge in a myriad of hospitality organisations, including hotels, integrated resorts and MICE companies.

POLYTECHNIC PARTNERS

SIT works closely with the five local polytechnics to prepare students as they progress from polytechnic to university.



NANYANG POLYTECHNIC

Principal & CEO, Ms Jeanne Liew

"The year marks a significant milestone in our journey with SIT. NYP's four allied health diploma courses were transferred to SIT and upgraded to degree programmes. We have every confidence that SIT will continue to nurture bright graduates for the allied health sector. For NYP graduates who want to further their studies, we are glad that they have new options to choose from with the launch of new degree programmes by SIT. NYP graduates will further benefit from the deeper ties that SIT is developing with the industry to provide more practical training which will build on their enriching NYP journey."

NGEE ANN POLYTECHNIC

Principal, Mr Clarence Ti

"The positive response to SIT's degree offerings is a ringing endorsement of the quality of its programmes. It is commendable that SIT has so quickly established itself as a unique university with a strong applied learning approach that integrates learning, industry and community. Such an approach dovetails with Ngee Ann Polytechnic's learning model, making SIT a good fit for our graduates to deepen their industry-relevant skills and knowledge. We hope to build on our partnership with SIT to develop the next generation of best-in-class specialists and professionals."





REPUBLIC POLYTECHNIC

Principal & CEO, Mr Yeo Li Pheow

"Republic Polytechnic and SIT have been firm partners in education. We share a common goal of helping both young and adult learners gain a deeper understanding and appreciation for lifelong learning. Since the completion of the new SIT building in February 2015, SIT's overseas university partner, the University of Glasgow, has been conducting classes for the Bachelor of Science with Honours in Computing Science undergraduate programme on RP's campus. We look forward to building even greater partnerships going forward."

SINGAPORE POLYTECHNIC

Acting Principal & CEO, Mr Lim Peng Hun

"The establishment of SIT has opened up ample opportunities to groom polytechnic graduates into masters of their chosen professions. As the SIT-DNA is well aligned with SP's mission to prepare learners to be life-ready, work-ready and world-ready, we are proud to be a continuous partner of SIT and will provide our support as it scales greater heights."



TEMASEK POLYTECHNIC

Principal & CEO, Mr Boo Kheng Hua

"Temasek Polytechnic looks forward to continuing its strong ties with SIT. We are proud that courses offered by SIT's overseas university partners at TP, including The Glasgow School of Art and The Culinary Institute of America, will continue to build on the industry-relevant training that TP has provided its students. We are confident the courses offered at SIT will ensure the success of our graduates in today's global economy and contribute to the growth and development of Singapore."

OVERSEAS UNIVERSITY PARTNERS

SIT continues to value its strong ties with overseas universities and provides a world-class education for students to achieve their highest aspirations. With overseas university partners from Europe and the US providing world-renowned degree programmes, students are grounded in industry-focussed degrees and ensured professional relevance upon graduation.



DIGIPEN INSTITUTE OF TECHNOLOGY

Programmes offered in partnership with SIT:

- Bachelor of Science in Computer Science in Real-Time Interactive Simulation
- Bachelor of Science in Computer Science and Game Design
- Bachelor of Fine Arts in Digital Art and Animation
- Bachelor of Arts in Game Design

Programmes offered jointly with SIT:

- Bachelor of Engineering with Honours in Systems Engineering (ElectroMechanical Systems)

DigiPen Institute of Technology (DigiPen) is a dedicated, world-renowned leader in education and research in computer interactive technologies. As a leading institute of higher education, DigiPen is committed to fostering academic growth and inspiring creativity in all its students. As the first school in the world to offer a bachelor's degree in game development, DigiPen has advanced the game industry for more than 25 years by empowering students to become skilled software developers, computer scientists, engineers, designers and digital artists. Located in Redmond, Washington, U.S.A., with branch campuses in Singapore and Bilbao, Spain, DigiPen offers undergraduate and graduate degrees in disciplines related to video game design and development, hardware and software engineering applied to simulation, computer science, fine arts and digital art production, as well as sound design, and youth programmes.

DigiPen (Singapore) students have won 16 major awards from the Independent Games Festival, Tokyo Game Show and other international competitions. Graduates of DigiPen (Singapore) have gone on to work on ground-breaking game franchises such as Bungie's Destiny, and have joined some of the top game and animation studios in Singapore – including Ubisoft, Lucasfilm, Koei Tecmo and more.

We are delighted with our ongoing working relationship with SIT. I have full confidence that the collaboration will be instrumental in providing the innovation and manpower needs for building a world-class interactive digital media and visual effects industry in Singapore. I believe that in the years ahead, our graduates will form a core group of professionals who will create world-renowned 'Made-in-Singapore' products for the global market.

– **Mr Claude Comair, President and Founder**



NEWCASTLE UNIVERSITY

Programmes offered in partnership with SIT:

- Bachelor of Engineering with Honours in Electrical Power Engineering
- Bachelor of Engineering with Honours in Marine Engineering
- Bachelor of Engineering with Honours in Naval Architecture
- Bachelor of Engineering with Honours in Offshore Engineering
- Bachelor of Engineering with Honours in Mechanical Design and Manufacturing Engineering
- Bachelor of Engineering with Honours in Chemical Engineering
- Bachelor of Science with Honours in Food and Human Nutrition

Newcastle University (NU) is a member of the Russell Group comprising the United Kingdom's 24 leading research-intensive universities, and is acclaimed for its multidisciplinary research, focusing on three societal challenges – ageing and health, sustainability, and social renewal. It is also noted for its teaching excellence and for the preparedness of its graduates for their professional careers, with an award of 5 Stars Plus (the highest possible rating) by QS, the respected publisher of world rankings. Besides its home base in the city of Newcastle upon Tyne, NU now has a strong and growing presence in London, Malaysia, and here in Singapore, with a total student population of around 25,000.

Newcastle University can trace its origins back to 1834 but it was the founding of Armstrong College in 1871 that introduced fundamental subjects such as chemistry, mathematics and physics to the University. Each of NU's seven undergraduate

programmes delivered in Singapore offers a modern and industry-relevant interpretation of the subject, helping our students develop skills, knowledge and understanding, which prepare them for successful and satisfying professional careers.

Newcastle University is proud of its successful teaching partnership with SIT. We are also proud of our strong research reputation which gives our staff the knowledge and expertise to deliver courses that produce graduates ready to contribute to industry and their professions in a fast-changing, modern world. We are delighted to be working in Singapore and contributing to the country's ambitions for continued economic growth and technological innovation.

– **Professor Ian Postlethwaite, FEng, CEO and Dean (Singapore)**



TECHNICAL UNIVERSITY OF MUNICH ASIA

Programmes offered in partnership with SIT:

- Bachelor of Science in Electrical Engineering & Information Technology
- Bachelor of Science in Chemical Engineering

Founded in 1868 by King Ludwig II, Technical University of Munich (TUM) has long established itself as a premier institute of higher learning in Germany, producing a total of 13 Nobel Laureates to date. Besides being ranked as Germany's #1 University for 3 consecutive years – 2011, 2012 and 2013 Shanghai Ranking (Academic Ranking of World Universities, ARWU), TUM is also in the world's top 50 for engineering and biological sciences, including placing 20th for Chemistry in the QS World University Rankings by Subject 2015. In 2002, TUM Asia, the branch campus of TUM, was set up in Singapore to bring German academic excellence to Asia. TUM Asia strives to continuously

provide industry-focussed education offerings in tune with the needs of the global economy.

Over the years, the partnership between SIT and TUM Asia placed emphasis on a practical education, combining German Engineering with Asian relevance. Having witnessed positive results, we look forward to new collaborations to further equip the talent pipeline in Singapore.

– **Ms Monica Markovits, Assistant Head of Faculty (Chemistry)**



THE CULINARY INSTITUTE OF AMERICA

Programmes offered in partnership with SIT:

- Bachelor of Professional Studies in Culinary Arts Management

Since its establishment in 1946, The Culinary Institute of America (CIA) has set the global gold standard for culinary education. Its proven degree programmes have produced more than 48,000 culinary professionals, including top chefs such as Anthony Bourdain '78, Cat Cora '95, and Roy Yamaguchi '76. The historic SIT-CIA partnership marks the first time the CIA has offered its programmes in Asia.

The Singapore Institute of Technology, through its partnership with world-class universities and its own degree programmes, prepares students to not only be critical thinkers with the uncanny ability to problem solve and innovate, but also provides the best talent of Singapore with the requisite skills to lead in fields that are drivers of the economy. Students and faculty are able to have access to alumni of both SIT and the overseas partners through the collaborative process. These relationships provide platforms of support which broaden the SIT network of committed and educated professionals who are world-class leaders in their fields of expertise and research. The Culinary Institute of America is delighted to be on the cutting edge, with SIT, of developing the leaders of the hospitality and food and beverage industries now and for the future.

– **Chef Eve Felder, Managing Director, CIA Singapore**



THE GLASGOW SCHOOL OF ART

Programmes offered in partnership with SIT:

- Bachelor of Arts with Honours in Communication Design
- Bachelor of Arts with Honours in Interior Design

The Glasgow School of Art is internationally recognised as one of Europe's leading university-level institutions for the visual creative disciplines. Our studio-based approach to learning and teaching brings disciplines together to explore problems in new ways to find new innovative solutions. The studio creates the environment for inter-disciplinarity, peer learning, critical enquiry, experimentation and prototyping, helping to address many of the grand challenges confronting society and contemporary business.

Since the School was founded in 1845 as one of the first Government Schools of Design, as a centre of creativity promoting good design for the manufacturing industries, our role has continually evolved and redefined to reflect the needs of the communities we are part of, embracing the late 19th century fine art and architecture education and today, digital technology. Then as now, our purpose remains the same – to contribute to a better world through creative education and research.

All GSA degree programmes are validated by the University of Glasgow. Established in 1451, the University of Glasgow is a member of the prestigious Russell Group of leading UK research universities and a founding member of Universitas 21, an international grouping of universities dedicated to setting worldwide standards for higher education. Students may choose to study honours degree programmes in Communication Design or Interior Design in Singapore.

The specialist design programmes and teaching at The Glasgow School of Art prepare our students for entry into the increasingly challenging and evolving world of creative industries. We encourage bold, critical and conceptual thinking and clear communication of ideas. Our graduates are skilled, confident and enabled to contribute to and shape current and future knowledge and creative economies – locally, nationally and globally.

– Mr Chris Hand, Programme Director, GSA Singapore



THE UNIVERSITY OF MANCHESTER

Programmes offered in partnership with SIT:

- Bachelor of Science with Honours in Nursing Practice

The University of Manchester (UoM) was established in 1824 as England's first civic university and is now the largest campus-based university in the UK. A member of the esteemed Russell Group, the UoM has a proud history of achievements with 25 Nobel Laureates among its staff and alumni. The UoM was the first university in England to offer a nursing degree and appoint a Professor of Nursing. The UoM continues to influence health care policy, practice, education, and research by producing national and international nursing leaders. The UoM's innovative two-year honours degree programme equips graduates to make evidence-based decisions in their practice, meeting the challenges of the changing demographic in Singapore health care. Clinical attachments allow Registered Nurses to develop and apply analytical skills in practice while the Manchester Leadership Programme provides opportunities to develop leadership skills. The UoM Programme Director, Dr John Costello, looks forward to consolidating the SIT-UoM partnership and the provision of a high standard of educational achievement.

As the programme enters its final year, the challenge remains to ensure that the high standard of education that has been achieved so far is maintained, developed and improved. In focusing on our students, we hope to help them achieve their expectations of becoming knowledgeable doers who will make positive contributions to the Singaporean nursing profession. This year, a very high number of graduates will complete the programme with classifications they can be proud of. We have received very positive feedback from hospitals and clinical areas where our students developed their nursing skills and applied theory to practice, and our clinical colleagues tell us that the SIT-UoM students make a difference and bring inspiration, motivation and new ideas to the hospitals. Our students this year can graduate with their heads held high, knowing that they are fulfilling the aims of SIT – becoming thinking tinkerers, being able to learn, unlearn and relearn, act as catalysts for transformation and most of all, stay grounded in the community.

– **Dr John Costello, Associate Professor, Programme Director, BSc (Honors) Nursing Practice**



TRINITY COLLEGE DUBLIN

Programmes offered in partnership with SIT:

- Bachelor in Science (Physiotherapy)
- Bachelor in Science (Occupational Therapy)
- Bachelor in Science (Radiation Therapy)

Programmes offered jointly with SIT:

- Bachelor of Science with Honours in Physiotherapy
- Bachelor in Science (Diagnostic Radiography)

Trinity College Dublin (TCD) is Ireland's highest-ranked university with a history that dates back to 1592. Situated in the very heart of Dublin city, Trinity College Dublin is recognised as a top international centre for research with a high level of international collaboration. As Ireland's University on the world stage, Trinity is recognised for academic excellence and a transformative student experience. The unique combination of TCD's academic excellence, vibrant student experience, and convenient city-centre location means students, scientists, and scholars from all over the world continue to choose TCD as a study destination.

Since the inception of the Physiotherapy and Occupational Therapy programmes in 2012 and the Diagnostic Radiography and Radiation Therapy programmes in 2014, the Trinity degree programmes have received good feedback from students, graduates, and employers. The programmes are very popular and Trinity is delighted to continue and develop its collaboration with SIT.

– **Associate Professor John Gormley, TCD Academic Director for SIT programmes, School of Medicine**



WHEELOCK COLLEGE

Programmes offered in partnership with SIT:

- Bachelor of Science in Early Childhood Education

For over 128 years, Wheelock College (WLC) of Boston, USA, has been an outstanding institution that seeks to provide a transformational education to students who are passionate about making the world a better place, with a special emphasis on preparing its learners to teach, mentor, and nurture young children and their families. The Wheelock degree balances a deep understanding of theory with the development of real-world skills in its curriculum and internships, guiding its graduates to become skilful, sought-after practitioners and leaders in the professions of education, social work, child life, and juvenile justice and youth advocacy. Its broad-based, globally-focused degrees provide a distinctly interactive classroom experience for its students, and its early childhood programme offered in conjunction with SIT employs a unique co-instruction model where most of its courses are taught jointly by Wheelock's internationally renowned faculty members and Singapore instructors. Wheelock College Executive Director, Beth

Fredericks, oversees the programme focussed on an on-going commitment to ensuring a rigorous curriculum taught by caring and committed world-class faculty members. This, together with the immersion programme in Boston and tight bonds formed among students, promotes innovation and transformation in the lives of young children and their families.

As more and more countries commit to early learning as a priority essential to their economic and civic future, Wheelock College continues to provide highly-trained early childhood educators as a crucial building block for nations to remain competitive and dynamic. As the need for early childhood expertise grows across sectors – technology, media, museums/libraries, business – our graduates will be the creative problem-solvers who are willing to seek out and test new ideas, take risks, learn from failure, and share their findings.

– **Ms Beth Fredericks, Executive Director, WLC Singapore**



UNIVERSITY OF LIVERPOOL

Programmes offered in partnership with SIT:

- Bachelor of Arts with Honours in Criminology and Security

The University of Liverpool is one of the UK's leading research institutions with an annual turnover of £465 million, including £89 million for research. Ranked in the top 1% of higher education institutions worldwide, Liverpool is a member of the prestigious Russell Group of the UK's leading research universities.

The University has 32,000 students, 7,400 of whom travel from all over the world to study there, and 195,000 alumni in 200 countries. Its global focus has led the institution to establish a university in Suzhou near Shanghai in partnership with Xi'an Jiaotong University, as well as a campus in London. The University is the largest provider of 100% online postgraduate degree courses in Europe with over 10,000 students studying for Liverpool degrees around the world.

The year 2016 has been an exciting one for the BA (Hons) Criminology and Security. We recently completed our first full cycle of the programme, and our first cohort can now enjoy going back into the 'real world' to apply the knowledge and skills that they have gained over the past three years. We look forward to hosting our first graduation celebration in October 2016 where we will recognise the remarkable achievements of our pioneer batch of 40 students. This will also be a moment to reflect on the fantastic collaboration between the University of Liverpool and SIT – the programme continues to be one of the most popular courses offered by SIT and it is still truly an honour to be involved in shaping the direction of criminology in Singapore and Southeast Asia given that this remains the first and only undergraduate degree in criminology in Singapore. In the coming months, we will be increasing our staff numbers by 57% and our student numbers by 30% which is an exciting challenge that we will embrace with full vigour.

– **Dr Leon Moosavi, Programme Director and Lecturer in Sociology, University of Liverpool**



UNIVERSITY OF GLASGOW

Programmes offered in partnership with SIT:

- Bachelor of Engineering with Honours in Aeronautical Engineering
- Bachelor of Engineering with Honours in Aerospace Systems
- Bachelor of Engineering with Honours in Mechanical Design Engineering
- Bachelor of Engineering with Honours in Mechatronics
- Bachelor of Science with Honours in Computing Science

Programmes offered jointly with SIT:

- Bachelor of Science with Honours in Nursing

As the fourth-oldest university in the English-speaking world, UofG has been inspiring people for over 560 years. It is also part of the United Kingdom's distinguished Russell Group of leading UK universities and a founding member of Universitas 21 – an international network of universities established as an international reference point and resource for strategic thinking on issues of global significance. It is associated with seven Nobel Laureates and boasts alumni including Adam Smith, Lord Kelvin and James Watt. UofG sustains a broad portfolio of cutting-edge research funded by industry, research councils, and governmental agencies around the world.

I am delighted that our programmes with SIT continue to act as a beacon among international collaborations, as we aim to equip our staff and students for the challenges of the future. Our new joint Nursing degree is a great example of our continually growing partnership and I look forward to more innovative developments between our two institutions.

– **Professor Anton Muscatelli, Principal & Vice-Chancellor**

CENTRE FOR LEARNING ENVIRONMENT & ASSESSMENT DEVELOPMENT (COLEAD)

The Centre for Learning Environment and Assessment Development (CoLEAD) was established to develop positive teaching, learning and assessment practices that support the overarching educational vision of SIT. CoLEAD seeks to imbue good learning and teaching frameworks for all degree programmes right from the onset, with clear intentions and directions to develop the SIT-DNA.



CoLEAD has teams of learning designers and educational media producers who support the faculty's learning needs and classroom teaching through the use of technology. Its mission is to:

- Develop pedagogy based on IT-enhanced learning and promote ICT-enabled learning environments.
- Induct and provide on-going support for faculty members in effective teaching and learning practices.
- Facilitate faculty members in embracing and adopting good assessment design practices that drive students' learning and measure their ability reliably.
- Drive the learning outcomes of SIT and develop the necessary assessment tools to realise them.
- Engage in, and promote, the scholarship of teaching and learning within and beyond SIT.

CONNECT AND COLLABORATE WITH COLEAD

CoLEAD constantly reaches out and connects with faculty to drive effective teaching and assessment practices in SIT. Some activities that were put in place to support these functions include:

Teaching Development
Providing opportunities for all faculty members to develop professionally as educators through our signature programmes.

- Teaching Induction Programme (TIP)
- Teaching Foundation Programme (TFP)
- Communities of Practice
- Lunchtime Seminars
- Workshops

Teaching Grants
Supporting and motivating faculty members who have effectively implemented applied learning across SIT through internal awards and grants.

- SIT Advancement for Learning and Teaching (SALT) Grant
- Teaching Excellence Award at SIT (TEA@SIT)

Resources
Providing resources to enhance faculty members' teaching and assessment proficiencies.

- Support for classroom practices e.g. classroom observation and microteaching.
- Support for learning design e.g. module design and development, lesson planning, design, eLearning & blended learning and assessment design.

Innovative T&L
Introducing innovative ways to faculty members to teach differently.

- Adaptive Learning Online System
- Applied and Collaborative Learning Environment (ACE)
- Technology-enhanced Methodologies e.g. Learning Catalytics, NetSupport School and Camtasia
- Videos/media usage for MOOCs, flipped classroom and planning of e-lessons for blended learning



PROFESSIONAL OFFICERS DIVISION

The Professional Officers Division (POD) was established as part of the Academic Group in January 2015 to centrally manage SIT laboratory capabilities and resources, mentor students during laboratory work, projects and Integrated Work Study Programmes (IWSP), as well as work with faculty on industry projects.

In AY15, POD set up and operationalised a total of 30 labs for 8 SIT academic programmes, and also established Lab Standard Operating Procedures (SOPs) and over 90 Risk Assessments (RAs) for the lab teaching modules and project activities. The division also imbues industry 'shop floor' practices in the lab environment, whereby students adhere to regulatory requirements, safety requirements, '5S' housekeeping, and understand risk assessments and safe work procedures.

POD continues to adopt safety consciousness while ensuring lab requirements are fulfilled for the setup of another 20 labs for AY16 academic programmes.



The division is progressively involved in mentoring students through hands-on projects. For the SEEMS programme, our POs worked closely with students, which culminated in the demonstration flights for the students' quadcopter project in April 2016.

POs have also mentored students on IWSP for the Accountancy and Hospitality Business programmes in AY15, and are preparing for student mentoring in AY16 for Sustainable Infrastructure Engineering and ICT IWSP.

On the applied research project front, POD supported SIT academic staff in 15 applied research projects funded by Enterprise & Innovation Hub and external funding agencies.



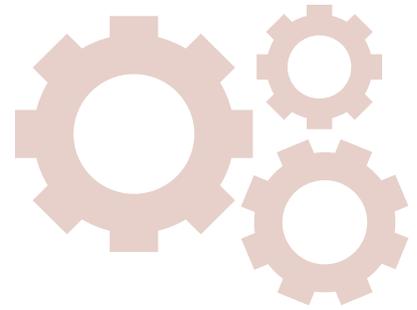
Moving forward, POD will continue to strengthen the linkages between SIT students and the industry, as well as promote sharing of SIT laboratory capabilities and resources to achieve higher efficiency.

INDUSTRY



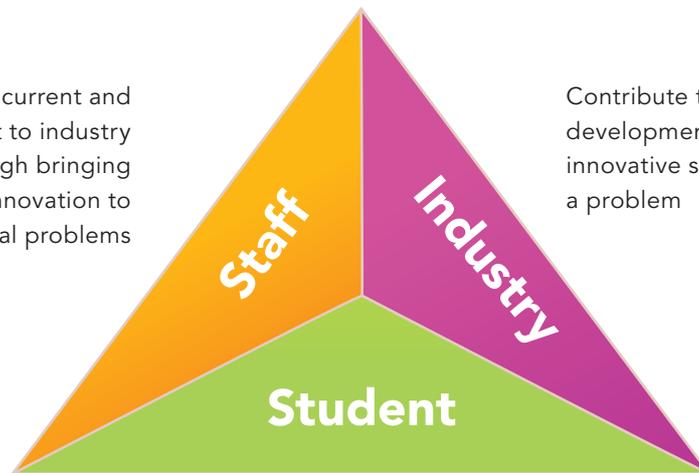
INDUSTRY

SIT is committed to building a **sybiotic** relationship with industry. The **tight nexus** begins with developing SIT programmes through extensive consultations and collaborative efforts with industry. SIT also caters to industry's needs in **manpower development** and **innovation** through re-skilling and up-skilling programmes, as well as industry projects. On the other hand, industry provides our students with **real work experience** through the Integrated Work Study Programme (IWSP) and collaborative projects. This mutually beneficial relationship is a key feature of SIT's Applied Learning pedagogy that enables SIT to produce graduates who are **highly adaptable** and **employable**.



TRIPARTITE RELATIONSHIP – STUDENT, STAFF, INDUSTRY

Stay current and relevant to industry through bringing innovation to industrial problems



Contribute to manpower development; get an innovative solution to a problem

Receive authentic learning in an industrial setting with real challenges

ENTERPRISE & INNOVATION HUB

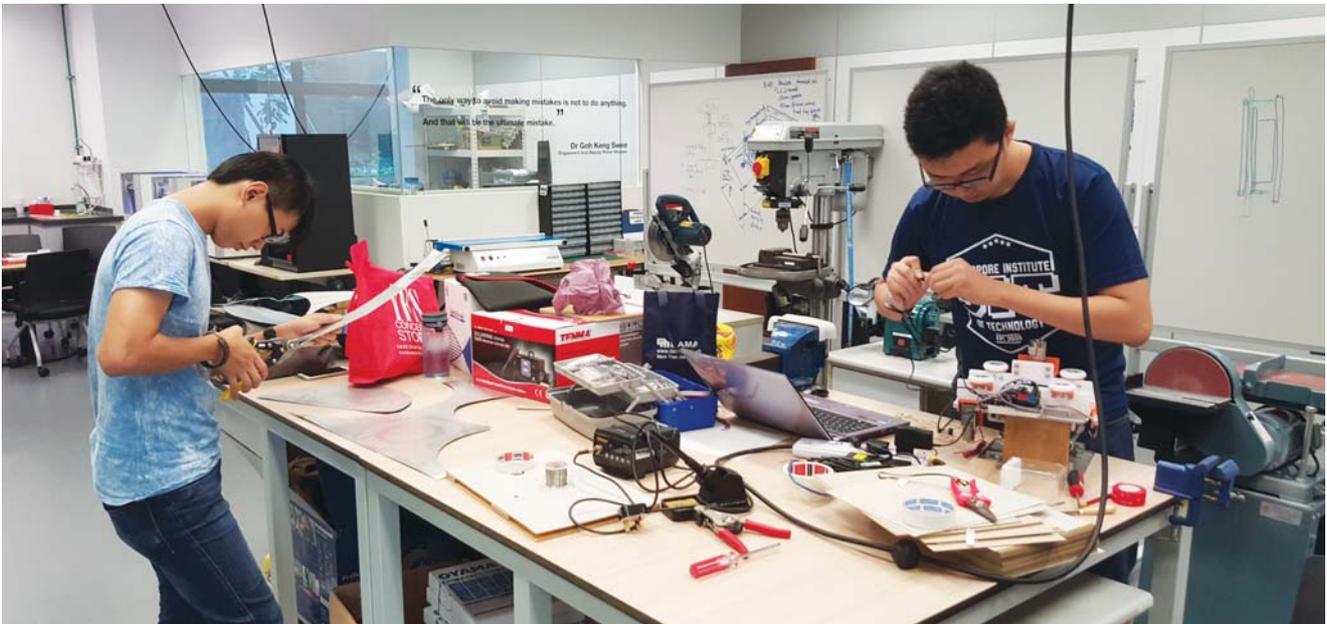
Redefining Innovation

SIT's Enterprise & Innovation Hub (E&I Hub) was officially launched in January 2015. E&I Hub aims to be the focal point for industry projects and collaboration with companies, moulding enterprising and innovative students by enhancing their learning experience.

The E&I Hub has four distinct areas of work:

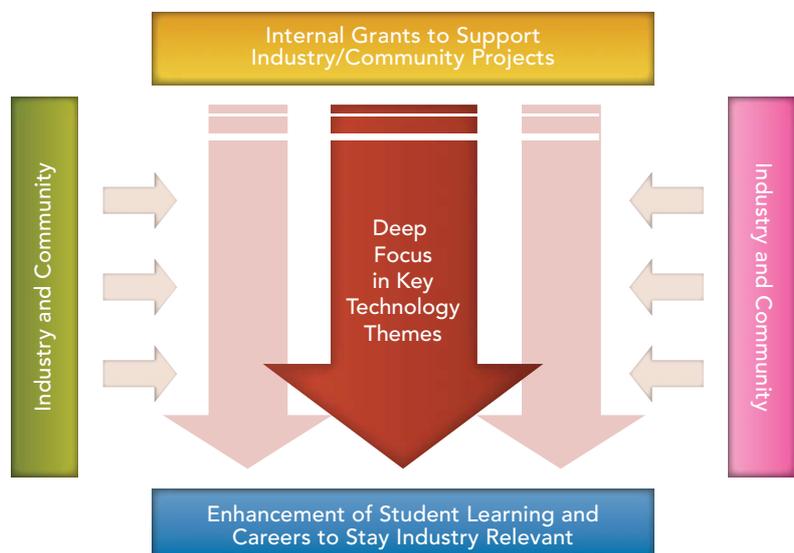
- Act as focal point for industry and community projects
- Champion industry and community collaboration
- Manage grant schemes that support industry projects
- Develop innovative and enterprising students

Building Technology Themes through Innovation



SIT adopts a T-shaped Innovation model to ensure the continuous delivery of an industry-relevant education to our students. The horizontal bar of the model aims to provide broad-based industry support through internal grants. The vertical bar of the model focuses on developing key technology themes in core research areas such as sustainable infrastructure engineering, cyber security, healthcare innovation and lean thinking.

Strategic T-shaped Innovation Model



Grants to Support Faculty

The industry and community projects are complemented by E&I Hub's grant management scheme – Ignition and Innovation Grant. The grant scheme helps to support projects, build capabilities, and allow faculty to remain relevant in the industry. Some 15 industry collaboration projects (involving 32 faculty, 12 Professional Officers and 76 students) were awarded under the grant.

Besides supporting broad-based applied research, there is also a need to build in-depth vertical components of the T-shaped model by focusing on key technology themes. One effort is to initiate Technology Innovation Centres (TICs) – specialised centres with deep expertise on industry needs.

The development of technology competencies and TICs are strategic to SIT and allow for:

- Faculty to work with organisations looking for innovative solutions for industry-specific technological challenges;
- Faculty to initiate the development of technology clusters by identifying critical needs of the industry.

By forging partnerships with the industry, we are not only building the University's technical competency, but also establishing a symbiotic relationship with industry to make SIT the choice for industry collaboration and project work. This will, in turn, help students apply theory into practice and deliver a truly authentic learning opportunity.

Entrepreneurship Ecosystem

E&I Hub is home to an entrepreneurship ecosystem that embraces the enterprising spirit and is a conducive place for students keen to start up. The ecosystem has these components:



- **Inculcating an I&E culture** – Foster via talks, Enterprise Immersion Programmes and activities.
- **Facilitating policies** – Good policy system to facilitate enterprising ideas to reap maximum potential (e.g. IP management).
- **Human capital** – Training and exposure to business skills via Enterprise Immersion Programme.
- **Finance** – Refinement of ideas and businesses to tap on grants and funding.
- **Network** – Vast linkage to professionals (e.g. mentors) and assistance to enable starting up.
- **Facilities** – The Catalyst provides incubation space for start-ups and MakerSpace to experiment with prototyping.

With the entrepreneurship ecosystem and close collaborations with industry partners, we aim to enhance students' competencies, inculcate innovation, and infuse an enterprising spirit.

Projects Supported by Catalyst Fund

The Catalyst Fund is an internal fund to support deserving business ideas from students. Through regular calls for business ideas, students submit their ideas to a panel for evaluation. Deserving ideas are funded up to \$10,000, with examples including:

- **Sustainable living** – This project looks at incorporating a thermoelectric generator (TEG) into commonly used gas stove, where the TEG will convert heat energy into electrical energy. The electrical energy could be redistributed back to the energy grid for storage or to be used later.
- **Application for daily chores** – A community-based application which seeks to connect ordinary people with



one another for daily chores (e.g. sewing, changing taps, etc.). The application allows users to put up a "job" and members (e.g. skilled people in the neighbourhood) could help for a small fee.

Community Innovation

Community Innovation provides a platform to expose students to real-life issues affecting community organisations. Through hands-on projects, students address such community issues with technological or innovative improvements.

Some examples of innovative solutions for the community were:

- **Interior design** – The project allowed students to exercise their knowledge and creativity to conceptualise interior design for the refurbishment of patient-centric activity spaces in Kwong Wai Shiu Hospital.

- **New design for walking stick** – A new design was developed with inputs from nursing professionals to allow for better mobility.



Milestones

E&I Hub has achieved several milestones in AY2015/2016:

Formation of Technology Innovation Centres

- Launched the **Lean Transformation Innovation Centre (LTIC)** on 10 March 2016. LTIC will be a focal centre for SMEs to acquire relevant knowledge, provide manpower training and also co-develop technological solutions that will help them be more manpower-lean.
- Establishment of the **SIT-LTA Transport Research Centre** by partnering Land Transport Authority (LTA) to establish a technology centre to support the land transport sector in Singapore.

Close collaboration with partners

We have collaborations with partners in various areas:



- **Kwong Wai Shiu Hospital** – Collaboration on a series of community innovation projects to improve eldercare services.
- **Institute for Infocomm Research** – Collaborative efforts in cyber security and engineering.

Launch of The Catalyst

To testbed ideas and programmes, E&I Hub piloted a MakerSpace for students named The Catalyst. Within 7 months of its inception, The Catalyst has supported more than 6 industry projects. The Catalyst also hosted visits by university partners including Kanazawa Institute of Technology, Case Western Reserve University as well as political leaders such as Deputy Prime Minister Teo Chee Hean and Acting Minister for Education (Higher Education and Skills), Mr Ong Ye Kung.



INDUSTRY-PROGRAMME PARTNERSHIP (IPP)

The Industry-Programme Partnership Division, under the Industry and Community Group, was set up to facilitate collaboration and deepen partnerships between the University and industry. Through such collaborations, we aim to enhance the delivery of the programme curriculum so that students receive an education that includes substantial industry exposure, in line with SIT's applied learning pedagogy.

Mission

Our mission is to establish long-term relationships via multiple touch points during the programme lifecycle so as to provide SIT students ample opportunities to be engaged with industry.

Functions

- Industry Programme Scanning (IPS)
- Dual Studies Programme (DSP)
- Industry Learning Labs (I-Labs)
- Capstone Projects

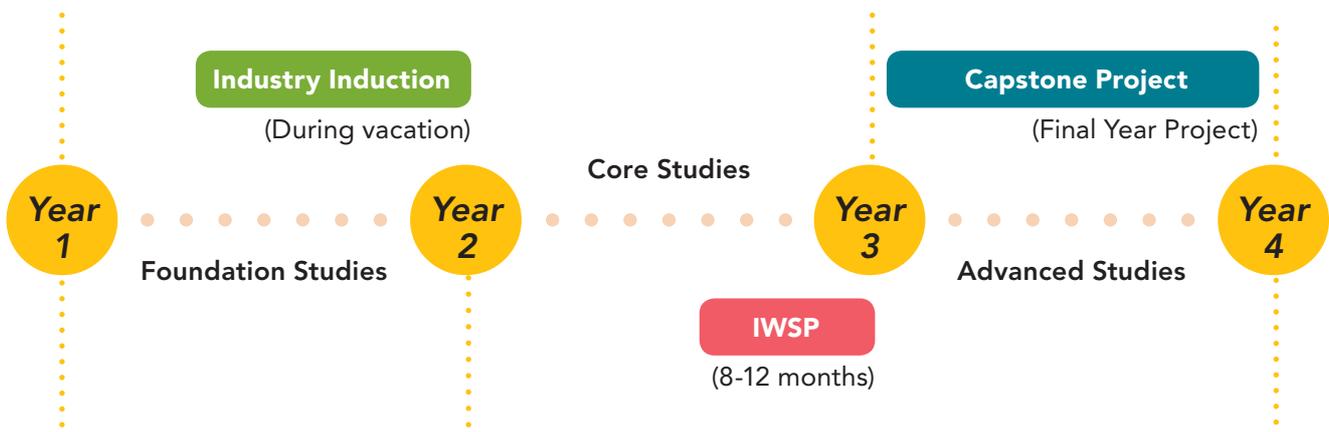
Industry Programme Scanning (IPS)

This is done to gather intelligence on economic, market, technological and manpower needs in the various industry sectors. The information is used to determine the viability and relevance of new and existing programmes.

Dual Studies Programme (DSP)

Dual Studies (DS) refers to a practical-oriented training model where the University and companies can complement one another – theoretically-acquired knowledge in the classroom can find practical application in a company. It alternates between coursework at SIT and other project-based work at the host companies. The objective of the DSP is to support companies in building their talent pipeline in the long run. Companies may consider the DSP as part of their talent management strategy.

An example of the programme structure is shown below:



Durations are merely indicative and may vary according to programme.

Dual Studies Programme (Full)

Students on the Dual Studies Full programme are sponsored by companies and they are required to stay with the same company throughout the programme.



Ms Eyrice Lee, an SIT student from the Bachelor of Engineering (Hons) degree programme in Systems Engineering (Electromechanical Systems) was awarded the Dual Studies Sponsorship by Uhlmann Singapore under the pioneer Dual Studies Industry Sponsorship Programme launched by SIT. The AY2016 sponsorship programme saw three students being sponsored by the following companies: Feinmetall Singapore Pte Ltd and Pepperl & Fuchs Asia Pte Ltd.

Following the success of the programme with participating German companies, it will be extended to local companies with two models – Co-operative model and Dual Studies (DS) model. In the Co-operative model, the student alternates between full-time study in SIT throughout the trimester/s and full-time work in the sponsoring company in the following trimester/s. For the DS model, the student spends part of the week in SIT and the rest of the week in the company.

Dual Studies Programme (Lite)

Students on the Dual Studies Lite programme are not sponsored by any company. Although not obliged to do so, students are encouraged to stay with the same company throughout the programme.

In May-June 2016, 13 SIT Information & Communications Technology (ICT) students embarked on the inaugural round of Industry Induction at the following companies: Banff Cyber Technology, Data Storage Institute, Deloitte and Touche, Mobile Credit Payment, Quann and Starhub.



Another four students started on the Industry Induction programme for the Bachelor of Engineering degree in Sustainable Infrastructure Engineering-Building Services (SIE-BS) in June 2016 at Civil Engineering firm, Arup.

Several of these companies have indicated their interest to extend the collaboration with SIT through the Integrated Work Study Programme in the following years.

Industry Learning Labs (I-Labs)

With guidance from the Academic Group, IPP works with industry to set up Industry Labs. These are teaching labs which are created with the curriculum in mind. These labs can be located either within the University or within the premises of an industry partner. The Industry Labs are jointly set up by SIT and industry to be used by both students and industry partners to study and work on industry issues.

Students will have a chance to translate theory into practice, thereby deepening their skillsets and competencies. Usage of equipment hardware or software sponsored by the industry can also help the university to keep teaching tools up to date.

Industry Labs can also house advanced technology that is not easily available from external resources. Industry can then tap on these labs to access the latest technologies for prototype and application developments.

Capstone Projects

Capstone projects are essentially industry projects adapted to become final-year projects that are pegged at the right level for students. Instead of working on hypothetical problems, Capstone projects provide students with opportunities to address real-world problems.

IPP will scour the industry for opportunities together with the Academic Group (AG). Once identified, the relevant AG members will translate them into Capstone projects for the final year students.

Forging Ahead

The Industry-Programme Partnership Division facilitates industry engagement ranging from early exposure of students through industry induction, deepens the industry interaction and exposure by encouraging university-industry collaboration through I-Labs and seeks opportunities for applied learning through joint Capstone projects. This will create a mutually beneficial relationship for both the student and company which could ultimately result in employment opportunities for students, even before graduation. We continuously strive to develop and maintain sustainable collaboration models that make SIT the university of choice for our valuable industry partners.

INTEGRATED WORK STUDY PROGRAMME

SIT created the Integrated Work Study Programme (IWSP), a salient feature of the University's educational experience, to provide students with opportunities to integrate the knowledge they have gained in the classroom with real-world practice. The programme is a win-win for both industry partners and students – IWSP is an excellent platform for students to gain work experience, while industry partners gain access to a pool of resources in terms of work-ready employees.

Students will be immersed in a real work environment for 8 to 12 months, longer than traditional internships, which enables true integration into the workforce. Faculty and company supervisors will work together to achieve the following objectives:

1

Building Career and Professional Skills

Students will go through the experience of the job marketplace by applying to participating companies for IWSP positions, undergoing their employee selection processes, and experiencing subsequent induction and training in the real work environment. This will prepare them to be effective employees in their career and professional life.

2

Integrating Knowledge and Practice

Students will be guided to apply theory to practice under the close supervision of a faculty member. Learning objectives will prompt students to reflect on how classroom knowledge and skills relate to real work situations.

3

Developing Skills for Innovation in Companies

Students will be challenged during the IWSP to initiate innovation projects. Through such projects, students will have the opportunity to apply innovation skills and develop solutions.

Employers found that with the involvement of the SIT supervisors and IWSP's longer duration as compared to traditional internships, students gained more technical skills and work experiences. They also commented that IWSP students are different from typical interns as they are more serious about their work and have a greater capacity to learn.

CAREER SERVICES

At SIT, students engage in the career development process through a myriad of activities organised by the University such as Career Fair, networking events, career success workshops, industry talks and company visits. The University's Career Coaches also support students by conducting resume review sessions and mock interviews.

CAREER SUCCESS WORKSHOPS

Career Services organises the following Career Success Workshops:

- Assessment Centre
- Career Planning and Management
- Interview Skills
- Job Search Strategies
- LinkedIn Workshop
- Networking Skills
- Resume and Cover Letter Writing

Over the past year, 37 workshops were conducted for 820 students.



A professional from LinkedIn teaches students how to create personal branding and increase visibility using LinkedIn



A workshop for students on how to handle an Assessment Centre

INDUSTRY TALKS AND COMPANY VISITS

In the past year, Career Services arranged 13 industry and recruitment talks in collaboration with companies such as Google and Thales Group. The division also organised 9 company visits to companies such as Airbus Helicopters and Accenture to provide students networking opportunities with industry experts and potential employers.



Tan Ming Wei

Manufacturing Engineer, Baxalta Technical University of Munich, Chemical Engineering, BSc Class of 2014

SIT Career Services aided me tremendously not only during my course of study, but also after I graduated. The skills taught during the Career Success workshops are still helpful to me today. I remember during one of the workshops, the trainer spoke about effective communication; this prompted me to overcome my shyness to gain the confidence to speak and express my point of view.

My Career Coach was also very helpful as she taught me how to ask questions to the interviewers in a professional manner, and how to portray myself as calm and confident. With her guidance as well as what I learnt from the workshops, I was able to secure a job in Baxalta just one month after graduation.

CAREER COACHING & NETWORKING EVENTS



Ms Nur Sabreena Binte Hassan

Systems Engineer,
Land Transport Authority
Newcastle University,
Mechanical Design and
Manufacturing Engineering,
BEng (Hons)
Class of 2016

My Career Coach helped me to tailor my resume in a way that is ideal and relevant to potential employers, which is the first step in a job search. I met my current employer at Career Nexus, where I was able to network with them and submit my resume. With a resume that displayed my strengths and capabilities, I was shortlisted for interviews and offered a job before graduation!

Career Services also organised company visits, which gave me the opportunity to interact with people from the industry and hear first-hand about what they expect from fresh graduates.

My advice to juniors? The future may seem distant, but in fact, it will come sooner than you think. You can start preparing now by cleaning up your resume and talking to your Career Coach and seniors about the job search process and the different types of job scopes. It may take a while to know where you see yourself in the future but take little steps and never stop trying. Go for interviews with confidence, keep an open mind, ask questions and always be yourself!

I found the Interview Skills workshop organised by Career Services very beneficial as it taught me how to nail an interview. It was a good experience practising with my classmates too.

I also attended Career Nexus, which gave me insights into the different types of jobs in the industry and widened my options. It was through Career Nexus that I secured my current job, because I had the opportunity to chat with my potential employers directly. I got to understand what the company does and the different job roles that were available. Shortly after I submitted my resume, I was shortlisted for an interview and offered a job.

During my time in SIT, I've had the chance to attend several company talks and even visited Bloomberg, which was an eye-opening experience. I have also sought help from my Career Coach, who gave me guidance and tips, especially with resume writing and interview skills.



Ms Tan Li May

IT Engineer, ASE Company
University of Glasgow,
Computing Science,
BSc (Hons)
Class of 2015

EMPLOYER OUTREACH FOR IWSP

Career Services actively reaches out to the industry to secure positions for the Integrated Work Study Programme (IWSP). In 2015, 83 Accountancy students embarked on the inaugural round of IWSP in 13 companies: Ardent, Baker Tilly, BDO, Deloitte, EY, Foo Kon Tan, KPMG, Mazars, Nexia TS, PKF-CAP, PwC, RSM Chio Lim and RT.



COMMUNITY



COMMUNITY

At SIT, we believe strongly that our graduates can serve the community through knowledge and skills that they acquire from their studies and work experience. Working with faculty, Professional Officers and their peers, our students are involved in projects that help **improve the social, economic or environmental aspects of the community**. While SIT provides the opportunities, resources and mentorship for this process, the community, in turn, is a **learning platform** for students to exercise their skills and knowledge. In the end, SIT graduates will be **grounded in the community**, looking for opportunities where they can contribute. They will become part of the support network that **strengthens social and economic bonds** of the community.

COMMUNITY

As we aspire to be a leader in innovative university education by integrating learning, industry and community, SIT engages in various projects in an effort to give back to our community.



SG50 Punggol Project

In celebration of Singapore's 50th anniversary, SIT embarked on the SG50 Punggol Community Project – 'Remembering the Past, Inspiring the Future' – to document and celebrate the past, present and future of Punggol community. This project was a starting point for SIT to better integrate with Punggol, which will be home to SIT's centralised campus in the future. Through oral history interviews, photographic and video narratives, the project aimed to capture a holistic portrait of Punggol, with students from the Communication Design and Interior Design programmes offered by The Glasgow School of Art (GSofA) creating original art pieces. A roving exhibition of the collection and a coffee table book are planned for 2016 – the collection will eventually be displayed at the Punggol campus, while materials gathered will be sent to the National Archives.



'The Future of Us' Exhibition

Several prize-winning works from SIT students were showcased at 'The Future of Us', an immersive and multi-sensory exhibition that provided a glimpse into the possibilities of how Singaporeans could live, work and play in the future. University of Glasgow (UofG) students from Mechatronics and Mechanical Design Engineering degree programmes invented the 'Hybridised Energy Harvester' that creates power banks, while SIT-GSofA students from the Interior Design degree programme came up with 'Singapore's Kampongminium – Sea-ty' (pictured above), a new housing vision combining sea and western-style clustered living.





Improving Eldercare at Kwong Wai Shiu Hospital

Students from SIT are helping to improve eldercare through innovation and interior design at Kwong Wai Shiu Hospital. A team from SIT worked with the hospital to develop a heel-raise device that provides more objective measurements and enhances effectiveness of rehabilitation. Students from the SIT-GSoFA Interior Design programme also designed activity spaces incorporating elderly-friendly features, including ones targeted at dementia patients. The students' work was showcased to DPM Teo Chee Hean during his visit to SIT@Dover on 28 March 2016, as well as at the Hospital Design and Development Asia Conference held from 29 to 30 March 2016.

Project Compass

SIT students contributed to Project COMPASS (Community Park Safety & Security) by developing two projects – the Automated External Defibrillator Stand (AED) Surveillance System – which can be placed at remote areas for use during emergencies; and the Solar-powered Anti-theft Free and Easy Box (SAFE) – a cost-effective anti-theft storage box installed at basketball courts. The project was awarded the Sector Excellence Award by Singapore Police Force and Singapore Civil Defence Force of Home Team.



The students and staff from SIT who were involved in the innovation project.
PHOTO: Punggol NPC Community Policing Unit



SUPPORT FOR OUR STUDENTS

Financial assistance is given to deserving students enrolled at SIT. The financial aid covers expenses that include tuition fees and costs for overseas programmes. SIT is firmly committed to a policy that strives to give our neediest students the assurance that a quality university education is well within their reach.

SPONSORS

Thanks to our industry partners, government agencies and organisations, our students have been able to receive various forms of bonded scholarships through sponsorships to pursue their degree programmes.

The following industry partners have provided scholarships/sponsorships to SIT students

Agri-Food & Veterinary Authority of Singapore
Alexandra Health
Asia Pacific Breweries Foundation
Association of Singapore Marine Industries
Building and Construction Authority
Centre for Strategic Infocomm Technologies
Early Childhood Development Agency
Eastern Health Alliance
Far East Organization
Infocomm Development Authority of Singapore
Jumbo Group of Restaurants
Jurong Health Services
Keppel Offshore & Marine
Land Transport Authority
MaritimeONE
Media Development Authority of Singapore
MENDAKI
Ministry of Communications and Information
Ministry of Defence
Ministry of Home Affairs
MOH Holdings Pte Ltd

National Council of Social Service
National Environment Agency
National Healthcare Group
National University Health System
Novartis Singapore Pharmaceutical Manufacturing Pte Ltd
NTUC First Campus
Overseas Union Enterprise Limited
Public Utilities Board
Raffles Medical Group
Ren Ci Hospital
SBS Transit
Sembcorp Industries Ltd
Sembcorp Marine Ltd
Singapore Civil Defence Force
Singapore Health Services Pte Ltd
Singapore-Industry Scholarship (SgIS)
Singapore Power Limited
SingTel
Society for the Physically Disabled
St Luke's Hospital

DONOR ACKNOWLEDGEMENT

We wish to express our deepest appreciation to our generous donors, who believe in transforming hearts and minds, as well as industries and communities through education by making possible non-bonded scholarships, study grants, bursaries and excellence awards to nurture and inspire students at SIT.

Donor Listing (for the financial year ending 31 March 2016)

Abwin Pte Ltd	Mapletree Investments Pte Ltd
Amazon Web Services Singapore Private Limited	McLink Asia Pte Ltd
Applied Materials South East Asia Pte Ltd	Microsoft Operations Pte Ltd
Ascendas Funds Management (S) Limited	Mun Siong Engineering Limited
Baker Tilly TFW LLP	Nehemiah Foundation through SymAsia Foundation Limited
BDO LLP	Nexia TS Pte Ltd
Buddhist Compassion Relief Tzu Chi Foundation (Singapore)	Ocean Tankers Pte Ltd
CEI Limited	Parsing Pte Ltd
Centre for Strategic Infocomm Technologies	Perfect Team Engineering Pte Ltd
Mr Choo Chiau Beng	PricewaterhouseCoopers LLP
Mr Choo Chong Ngen	Q'son Kitchen Equipment Pte Ltd
Dou Yee Enterprises (S) Pte Ltd	Rotary Club of Bugis Junction, Singapore
Drilmaco Pte Ltd	Rotary Club of Jurong Town, Singapore
ECM Libra Foundation	RSM Chio Lim LLP
EMS Energy Limited	Safety Systems Engineering Pte Ltd
EPS Computer Systems Pte Ltd	Samwoh Corporation Pte Ltd
Far East Organization	SATS Ltd
Feinmetall Singapore Pte Ltd	Sembcorp Industries Ltd
Foo Kon Tan LLP	Sembcorp Marine Ltd
Mr Foong Hock Meng	Singapore Chemical Industry Council Limited
GIC Private Limited	Singapore Computer Society
Mr Jeff Goh	Singapore Food Manufacturers' Association
Goh Bee Gah Foundation through SymAsia Foundation Limited	Singapore Leong Khay Huay Kuan
Goh Family	Singapore Technologies Engineering Ltd
Goh Foundation	Sintit Realty Pte Ltd
Hiap Chuan Hardware (Pte) Ltd	TAK Products & Services Pte Ltd
Home-Fix DIY Pte Ltd	Tech Metal Machines Pte Ltd
Institute of Materials (East Asia)	Teknor Apex Asia Pacific Pte Ltd
JCS-Echigo Pte Ltd	Mr Allan Teo Kok Jin
Mr Jeffrey Khoo	Texas Instruments Singapore (Pte) Limited
KCTex International Ltd	The Silent Foundation Ltd
Keppel Care Foundation Limited	The Singapore Ireland Fund
Keppel Corporation Limited	Thomson Shin Min Foundation
Mr Kevin Liang	Mr Toe Teow Heng
Mr Kuok Khoon Hong	Wilmar International Limited
Kwan Im Thong Hood Cho Temple	Wing Tai Retail Management Pte Ltd
Mr Lee Soon Teck	Mr Albert Wong
Mr Lim Siah Mong	Mrs Wong Kwok Leong
Lions Community Service Foundation (Singapore)	Yangzheng Foundation
Mr Low Ming Wah	Yeakin Plastic Industry Pte Ltd
Malayan Daching Co Pte Ltd	Zicom Holdings Private Limited

CORPORATE GOVERNANCE

Introduction

SIT was incorporated in September 2009 as a Company limited by guarantee under the Companies Act (Cap. 50). It is an Institution of Public Character ("IPC") under the Charities Act (Cap 37).

SIT is governed by the SIT Act 2014. Its key constituent document is the Memorandum and Articles of Association which states that the purpose of the University is to promote and undertake the advancement of education by providing educational facilities and courses of study in all fields of knowledge, promote and engage in research and scholarships and establish, operate, promote and maintain the University as a going concern.

Good corporate governance is the cornerstone of a well-managed University which is, in turn, critical to SIT's performance and operations. The focus of its governance framework, on which the University's vision, mission and core values are formulated, promotes accountability and transparency and is manifested in the composition of the Board of Trustees ("Board") and its Committees, division of powers and duties between the Board and Management, adoption of checks and balances and sound measures for internal and corporate controls.

Governance Evaluation Checklist

The University adheres to the Code of Governance for Charities and Institutions of Public Character ("Code"). The University has complied in material aspects with the principles and guidelines set out in the Code. Where there are departures from the Code, these are explained under the relevant sections of the Annual Report or the Governance Evaluation Checklist ("GEC").

According to disclosure requirements imposed by the Charity Council, Ministry of Culture, Community and Youth, all IPCs are required to publicly disclose their compliance with the Code. The University's GEC is made available on the website of the Charity Portal at www.charities.gov.sg.

Board of Trustees

The Board is the highest governing authority of the University and comprises 13 Trustees, chaired by Mr. Ng Yat Chung. The Board oversees the business of the University, ensures that it acts in accordance with its objects, that its funds and assets are properly accounted for and safeguarded and provides guidance and stewardship to Senior Management, conferring regularly with them. The Board is accountable to the Minister for Education, Singapore for its acts and decisions.

The Trustees are eminent persons of good repute, sound judgment who possess collective competencies in areas such as the public and private sectors, academia, accounting and finance, law, information technology, strategic planning, logistics, healthcare and hospitality management and industry knowledge. New Trustees will continue to be selected and invited to serve on the Board on the basis of the diversity of their experience, skills, knowledge, abilities and insight from time to time to ensure constant refreshing of the Board. The Trustees' profiles appear on pages 4 to 8 of the Annual Report.

There is an objective decision-making process, which allows each Trustee to exercise his or her own independent judgment. The University has established financial authorisation and approval limits for operating and capital expenditure, the procurement of goods and services, the acquisition and disposal of assets and making investments. The Board approves the annual budget, the use of operating reserves and annual audited financial statements of SIT, amongst other responsibilities.

The Board is supported by seven Board Committees formed in accordance with Article 53 of the Articles of Association ("AAs"), namely the Academic Advisory, Audit, Campus Development, Finance, Investments, Partnerships Approval and Remuneration Committees. Each Board Committee has clear Terms of Reference setting out their role, authority, powers and matters requiring their approval. The list of Board Committees is on page 62 of the Annual Report.

Briefly, the responsibilities of the Board Committees are described as follows: -

- (a) The Academic Advisory Committee advises the Board on all academic strategies, policies and issues.
- (b) The Audit Committee oversees and reviews the University's internal controls, integrity of its financial reporting, legal and regulatory risks, enterprise risk management, internal and external audit functions.

- (c) The Finance Committee provides oversight of the University's financial policy management.
- (d) The Campus Development Committee assists the Board in maintaining oversight of the campus development policies and any other matters related to the acquisition, commissioning and management of significant physical assets or facilities.
- (e) The Investment Committee oversees the investment of the University's endowment and surplus funds.
- (f) The Partnership Approval Committee approves collaborations between the University and its overseas university partners.
- (g) The Remuneration Committee provides independent advice, oversight and policy guidance in employee compensation matters.

Each Board Committee comprises Trustees with appropriate qualifications and skills and there is a fair distribution of responsibilities amongst the Trustees. Where required, non-Trustees who have experience in their respective areas of expertise are invited to provide advice to the Board Committees to enhance the process of decision making. The Board is kept informed of the key matters discussed at each Board Committee meeting.

Management of the University

The President of the University, Professor Tan Thiam Soon, is appointed by the Board and is the Chief Executive Officer and the University's academic and administrative lead. He is responsible to the Board for the conduct, co-ordination and quality of the programmes of the University and its future development. He is empowered with the authority to perform all acts which are necessary to implement the policies, procedures and actions of the Board. As a liaison between the Board and the University, the President is tasked with the responsibility of informing each party of the views and concerns of the other, relating to the programmes and administration of the University. He also arranges for the annual budget of the University to be presented to the Board annually for approval as part of his duties.

The profiles of other members of the Senior Management of the University can be found on its corporate web page and at page 10 to 11 of the Annual Report.

Conflicts of Interest

The Trustees and staff are required to act in the best interest of the University at all times. Policies have been developed to prevent or manage situations where conflicts of interest could arise, by promoting integrity and ethical business conduct. The AAs contain provisions for the management and avoidance of conflicts of interest by members of its Board of Trustees. Such provisions include:

- (a) Permitting a Trustee to be interested in any transaction with the University provided that the Trustee has declared the nature of the interest to the other Trustees of the Board as required under the Companies Act of Singapore and complied with the provisions of AAs to abstain from voting on any matter related to the transaction,
- (b) Permitting a Trustee, or a firm associated with the Trustee, to act in any professional capacity for the University and to be remunerated for the provision of professional services, and
- (c) Permitting a Trustee to be reimbursed for out-of-pocket expenses, travelling and other expenses properly incurred by the Trustee in attending and returning from meetings of the Board of Trustees, any of its committees, or any general meeting of the University or otherwise in connection with the affairs of the University.

The AAs also state that Trustees shall not receive any remuneration for services rendered by them as Trustees. The University has implemented a Conflicts of Interest Policy which all staff must comply with. In accordance with that Policy, staff must ensure that their private activities and interests do not conflict with their professional obligations to the University. Where there is a potential conflict of interest, the staff is required to submit full disclosure and request for an appropriate exemption. The University will grant such exemptions at its discretion. In addition, staff are required to declare their compliance with the University's prevailing policy on conflicts of interest annually.

INTERNAL AUDIT

Internal Audit provides independent, objective assurance and consulting services designed to add value and improve the university's operations. Internal audit activity is guided by a value-driven philosophy of partnering with other departments to enable SIT to meet its business objectives. Our key role is to assist Management in evaluating their risk management, control and governance processes so that business objectives can be met.

QUALITY ASSURANCE FRAMEWORK FOR UNIVERSITIES

The Quality Assurance Framework for Universities (QAFU), developed by the Ministry of Education (MOE), is a developmental tool to help publicly-funded universities enhance their quality processes. The inaugural SIT on-site validation by the MOE-commissioned external review panel, comprising local corporate leaders and renowned academics, will be conducted in 2017.

A University Self-Assessment Report (USAR) will be submitted to the review panel in November 2016. In preparation for the USAR, we have begun discussions on our leadership and governance structure, management system, teaching and learning pedagogy, integration of our pedagogy with industry's needs and the services we provide to the students and other stakeholders. Consequently, we are also reviewing our policies and procedures to ensure continuity and clarity. The recommendations by the review panel will further strengthen our internal processes in building a robust quality assurance system in SIT.



SIT BOARD COMMITTEES

REMUNERATION COMMITTEE

Mr Ng Yat Chung (Chairman)
Mr Lam Yi Young
Dr Lim Kiang Wee
Mr TK Udairam

ACADEMIC ADVISORY COMMITTEE

Dr Lim Kiang Wee (Chairman)
Prof Heng Chye Kiang
Prof Tan Thiam Soon

AUDIT COMMITTEE

Mr Nagaraj Sivaram (Chairman)
Ms Teoh Zsin Woon
Mr Abu Bakar Bin Mohd Nor

FINANCE COMMITTEE

Mr TK Udairam (Chairman)
Mrs Margaret Lui
Mr Wen Khai Meng

CAMPUS DEVELOPMENT COMMITTEE

Dr Richard Charles Helfer (Chairman)
Ms Teoh Zsin Woon
Prof Heng Chye Kiang
Mr Wen Khai Meng

INVESTMENT COMMITTEE

Mrs Margaret Lui (Chairman)
Mr Ng Yat Chung
Dr Chia Tai Tee (co-opted)

PARTNERSHIP APPROVAL COMMITTEE

Ms Rachel Eng (Chairman)
Mr Abu Bakar Bin Mohd Nor
Mr Lam Yi Young

FINANCIAL STATEMENTS

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IMPORTANT NOTE:

The following Financial Statements are extracted from Singapore Institute of Technology's Audited Financial Statements for the year ended 31 Mar 2016. It may not contain sufficient information to allow for a full understanding of the results and the state of affairs of the Company. For further information, please refer to the complete audited financial statements published on the SIT official website at SingaporeTech.edu.sg.

STATEMENT OF COMPREHENSIVE INCOME

For the financial year ended 31 March 2016

	General funds		Endowment and term funds		Total	
	2016	2015	2016	2015	2016	2015
	\$	\$	\$	\$	\$	\$
Revenue	45,176,520	38,592,658	-	-	45,176,520	38,592,658
Other income	1,334,249	332,110	1,492,604	1,261,000	2,826,853	1,593,110
Operating expenditure						
Staff and related expenses	(48,041,802)	(32,111,370)	-	-	(48,041,802)	(32,111,370)
Depreciation and amortisation expenses	(30,220,893)	(15,696,574)	-	-	(30,220,893)	(15,696,574)
Programme and student-related expenses	(57,277,352)	(58,424,324)	(910,620)	(767,649)	(58,187,972)	(59,191,973)
Rental and other facilities expenses	(18,283,788)	(7,170,560)	-	-	(18,283,788)	(7,170,560)
Other operating expenses	(13,763,628)	(7,333,064)	(547,684)	(794,142)	(14,311,312)	(8,127,206)
Total operating expenditure	(167,587,463)	(120,735,892)	(1,458,304)	(1,561,791)	(169,045,767)	(122,297,683)
(Deficit)/surplus before investment income and government grants	(121,076,694)	(81,811,124)	34,300	(300,791)	(121,042,394)	(82,111,915)
Net investment income/(loss)	381,911	170,670	(16,512,302)	5,251,706	(16,130,391)	5,422,376
(Deficit)/surplus before government grants	(120,694,783)	(81,640,454)	(16,478,002)	4,950,915	(137,172,785)	(76,689,539)
Government grants	141,349,096	89,421,732	-	-	141,349,096	89,421,732
Net surplus/(deficit) and total comprehensive income/(loss)	20,654,313	7,781,278	(16,478,002)	4,950,915	4,176,311	12,732,193

BALANCE SHEET

As at 31 March 2016

	2016 \$	2015 \$
ASSETS		
Current assets		
Cash and cash equivalents	130,281,892	55,271,249
Financial assets, at fair value through profit or loss	345,657,818	396,738,853
Fees and other receivables	30,122,947	50,485,293
Student loans	133,096	106,270
Other current assets	6,203,466	7,614,071
	512,399,219	510,215,736
Non-current assets		
Property, plant and equipment	232,364,580	231,795,991
Intangible assets	2,133,688	2,649,690
Student loans	363,484	250,967
Other non-current assets	81,836,074	77,999,488
	316,697,826	312,696,136
Total assets	829,097,045	822,911,872
LIABILITIES		
Current liabilities		
Trade and other payables	23,794,579	29,532,719
Deferred tuition fee income	7,640,483	6,591,879
Grants received in advance	61,568,303	51,731,854
Derivative financial instruments	-	13,819,772
	93,003,365	101,676,224
Non-current liabilities		
Deferred capital grants	234,488,511	234,445,681
Other deferred grants	86,780,063	84,336,554
	321,268,574	318,782,235
Total liabilities	414,271,939	420,458,459
NET ASSETS	414,825,106	402,453,413
FUNDS AND RESERVES		
Endowment	374,531,852	366,336,470
Accumulated surplus		
- General funds	51,272,661	30,618,348
- Endowment and term funds	(10,979,407)	5,498,595
	414,825,106	402,453,413
Funds managed on behalf of Ministry of Education ("MOE")	15,424,915	11,829,639

STATEMENT OF CHANGES IN FUNDS AND RESERVES

For the financial year ended 31 March 2016

	Accumulated surplus – General funds	Endowment and term funds	Total
	\$	\$	\$
2016			
Beginning of financial year	30,618,348	371,835,065	402,453,413
Government grants and donations	-	8,195,382	8,195,382
Total comprehensive income/(loss)	20,654,313	(16,478,002)	4,176,311
End of financial year	51,272,661	363,552,445	414,825,106
2015			
Beginning of financial year	22,837,070	361,585,550	384,422,620
Government grants and donations	-	5,298,600	5,298,600
Total comprehensive income	7,781,278	4,950,915	12,732,193
End of financial year	30,618,348	371,835,065	402,453,413

STATEMENT OF CASH FLOWS

For the financial year ended 31 March 2016

	2016	2015
	\$	\$
Cash flows from operating activities		
Deficit before government grants	(137,172,785)	(76,689,539)
Adjustments for:		
- Depreciation and amortisation	30,220,893	15,696,574
- Donations	(1,492,604)	(1,261,000)
- Loss on disposal of property, plant and equipment	-	84
- Write-off of property, plant and equipment	1,855	-
- Net investment loss/(income)	16,130,391	(5,422,376)
	(92,312,250)	(67,676,257)
Change in operating assets and liabilities		
- Fees and other receivables	3,125,456	(15,911,410)
- Student loans and other assets	(2,565,324)	(25,401,968)
- Trade and other payables	1,240,562	(25,253,763)
Cash used in operations	(90,511,556)	(134,243,398)
Donations	1,492,604	1,261,000
Net cash used in operating activities	(89,018,952)	(132,982,398)
Cash flows from investing activities		
Purchase of property, plant and equipment and intangible assets	(36,495,358)	(67,644,047)
Proceeds from disposal of property, plant and equipment	-	16,440
Purchase of financial assets, at fair value through profit or loss	(24,577,634)	(352,732,484)
Proceeds from disposal of financial assets, at fair value through profit or loss	59,392,537	-
Settlement of currency forwards	(13,819,772)	(25,101,049)
Dividends and interest received	323,442	369,354
Net cash used in investing activities	(15,176,785)	(445,091,786)
Cash flows from financing activities		
Operating grants received	135,992,666	65,530,358
Development grants received	33,446,014	157,194,172
Other government grants received	1,572,318	3,401,638
Endowment funds received	8,195,382	5,298,600
Net cash provided by financing activities	179,206,380	231,424,768
Net increase/(decrease) in cash and cash equivalents	75,010,643	(346,649,416)
Cash and cash equivalents at beginning of financial year	55,271,249	401,920,665
Cash and cash equivalents at end of financial year	130,281,892	55,271,249



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