

# SITIZEN

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Once a SiTizen, Always a SiTizen

# WHAT'S HAPPENING around our little big campus

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Always a Good Thai-ming for CheerSIT

Yaaam Seng to the Class of 2019

SITizen is a publication by the SIT Advancement & Alumni Division. For enquiries, please e-mail us at Alumni@SingaporeTech.edu.sg

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Dear SIT Alumni,

#### "5+5" Good Years, and Many More to Come



The year 2019 was full of milestones for the Singapore Institute of Technology (SIT). We marked our '5+5' celebrations – celebrating the fifth year since becoming an Autonomous University (AU) in 2014, and also our first five years as an institute of higher learning.

The fifth Recognition of Excellence was also held this year on 30 October 2019 when performance awards and scholarships supported by SIT's philanthropic partners were presented to over 240 students in front of their loved ones. Most memorably, the students had the opportunity to thank and interact with their donors who had made possible the scholarships and awards.

Earlier in September, Prime Minister Lee Hsien Loong officiated the groundbreaking ceremony of SIT's future campus in Punggol. Situated in the heart of the new Punggol Digital District, the campus (which is expected to be completed in 2023) will be integrated with industry and community to provide a vibrant applied learning environment for SIT students.

This year, SIT graduated a record number of more than 1,800 alumni including those in pioneer cohorts of 13 SIT-conferred and SIT-joint degree programmes. These new graduates join the ranks of what is now a 10,000-strong alumni family. They marked this rite of passage with a night at the New Alumni Welcome Party held on 1 November 2019.

SITizens can not only look forward to good job prospects – as indicated in the latest results for the Graduate Employment Survey – but also mentoring opportunities with SIT's donors and friends. The second run of The SITuation Room on 28 August 2019 provided a platform for Engineering alumni and students to have insightful conversations with experienced industry practitioners in a casual setting, prior to smaller group mentoring sessions.

SIT's alumni work hard but they also know how to play hard – together and at activities run by SIT Alumni Networks – at Futsal games, at the latest run of CheerS IT's Thursday (CheerSIT) and while learning a new skill at the Leather Craft Workshop that was fully subscribed within hours of registration opening. So do also look out for a whole slew of new workshops in the coming months!

As always, we hope you will enjoy reading this issue of SITizen. Should you wish to contribute a story, please drop us a line at <u>Alumni@SingaporeTech.edu.sg</u>



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## SIT is Building a New Home!



sentatives explaining the key features of the future SIT campus to Prime Minister Lee Hsien Loong (sixth from left), Singapore Cabinet ministers, and quests.

The Singapore Institute of Technology (SIT) kicked off the commencement of construction works for its centralised campus in Punggol with a ground breaking ceremony on 10 September 2019, officiated by Guest of Honour, Prime Minister Lee Hsien Loong. The campus, situated in the Punggol Digital District (PDD), will strengthen SIT's position as an industry-focused university of applied learning with close ties to the community.

Borderless and integrated with the surrounding community and industry, the centralised campus in Punggol will provide a vibrant learning environment which underpins SIT's applied learning pedagogy. Its location within the PDD,



Officiating the groundbreaking (from left): SIT alumnus Ms Ong Wen Hui; Prof Chua Kee Chaing, Senior Minister Teo Chee Hean; Mr Ng Yat Chung, Chairman, SIT; Prime Minister Lee Hsien Loong; Prof Tan Thiam Soon; Minister Ong Ye Kung; Minister Ng Eng Hen; Senior Minister of State Janil Puthucheary; and SIT student Mr Muhammad Firdaus Bin Ayub.



PM Lee and Prof Tan together with student helpers and performers for the ceremony.

which is set to be a vibrant district housing key growth industries of the digital economy, will support students in finding authentic learning opportunities in industry spaces located within and beyond the campus, fostering exchange of ideas with industry professionals. The campus is envisioned as a 'living lab' that integrates applied research and innovation for SIT and its partners.

In his welcoming remarks, PM Lee spoke about the strong growth SIT had undergone in the past 10 years, and how it "offers a focused, applied, high quality education, directly relevant, and opening clear paths for further development." He said that its niche

#### SIT marked the next step towards its future campus in the Punggol district with a groundbreaking ceremony on 10 September 2019

offerings in areas such as sustainable infrastructure engineering, intelligent transportation engineering, and allied health were meeting industry needs for high skilled operational talent.

He also affirmed the important role that the upcoming campus would have in the future: "This new campus, in the heart of the Punggol Digital District, will strengthen the close nexus that SIT already has with industry. We hope to support an ecosystem for digital and tech companies here, to trial new concepts to work, study and live, before scaling them up nationally. By being co-located here, SIT faculty and students collaborate with industry professionals on projects and testbedding opportunities."

During the ceremony, Prof Tan Thiam Soon, President, SIT, reiterated the university's mission: "SIT's role is to provide an applied learning pathway for young Singaporeans, in particular polytechnic graduates, to harness their aspirations. At steady state, SIT will have an annual intake of over 3,000 undergraduates and will play a key role in meeting the government's target of 40 per cent cohort participation rate by 2020."



Mrs Pearlyn Chong, Managing Partner, Lo Hock Ling &



Chairman & CEO, Ho Bee Land; accompanied by Prof Loh Han Tong, Deputy President (Technical Development), SIT for a tour of the model of the future SIT campus in Punggol.



Prof Tan (in red polo shirt) with (from left): Mr Philip Khoo, Managing Director, Kimly Construction Dr Ho Nyok Yong, Chief Operating Officer, Samwoh Corporation; and Mr Eric Soh, Chief Executive



(From left): Prof Yaacob Ibrahim, Advisor, Office of the President, SIT, introduces Mr Patrick Lee, President, Co (left); and Mr Chew Ghim Bok, Past District Governor, Yangzheng Foundation to Mr Rodger Kimpton, Past President, Rotary Club of Jurong Town

#### SITizens Treated to Special Dialogue with Trade and Industry Minister Chan Chun Sing

The Singapore Institute of Technology (SIT) hosted Mr Chan Chun Sing, Minister for Trade and Industry, at the Dialogue with SITizens held on 3 October 2019 at the SIT@Dover campus. The event saw over 200 attendees, including current students and SIT alumni, as well as SIT faculty and staff.

Made possible by the Student Organising Committee, the theme for the event was "Catalysts for Economic Growth: Competitive Skillsets". Speaking at the Ho Bee Auditorium, Minister Chan shared his insights on how SITizens could navigate potential challenges after entering the workforce while staying



relevant and competitive. He stressed that while growing key skill sets is vital, the characteristics, values and life lessons SITizens acquire from their learning journeys are important in motivating them to adapt to the dynamic and competitive job market.

#### NEA and SIT to Set Up an Energy Efficiency Technology Centre at SIT

On 3 October 2019, the National Environment Agency (NEA) and the Singapore Institute of Technology (SIT) signed a Memorandum of Understanding (MOU) for a new Energy Efficiency Technology Centre (EETC) at SIT. The Centre is set to launch by the end of 2019.

The EETC will catalyse the energy efficiency improvements of small and medium enterprises (SMEs) by increasing accessibility to energy assessment for SMEs. SMEs onboard the programme will receive a diagnosis of their energy performance and recommendation on areas for improvement at a low cost and, at the same time, have their staff trained in energy assessment skills for continual improvement.



From left: Er Lee Chuan Seng, Chairman, National Environment Agency, Mr Ananda Ram Bhaskar, Deputy CEO (Environmental Protection), National Environment Agency, Mr Albert Chua, Permanent Secretary, Ministry of the Environment and Water Resources, Assoc Prof Ivan Lee, Vice President (Industry and Community), SIT, and Mr Ronnie Tay, Deputy President (Administration) and Chief Financial Officer, SIT, at the MOU signing ceremony for the launch of the EETC at the opening of the National Energy Efficiency Conference 2019

New EETC to provide energy consultancy services to SMEs, train undergrads in industrial energy efficiency and upskill existing EE practitioners

The EETC aims to train a pipeline of SIT engineering undergraduates and upskill existing energy efficiency practitioners in industrial energy efficiency. Individuals in the programme, including undergraduates from SIT's Sustainable Infrastructure Engineering (Building Services), Mechanical Design and Manufacturing Engineering as well as Electrical Power Engineering programmes, will gain experience working on real-life cases to build up their competencies with guidance and technical support from the EETC's staff.

The EE Upskilling Programme (EEUP) offered by the Centre will also provide engineering professionals with practical hands-on training to complement classroom-based theory, enabling them to obtain skills in energy management and in performing energy assessments of industrial facilities.

The EETC completes the pathway for aspiring engineers and energy managers to become certified Energy Efficiency Opportunity Assessors (EEOA) and Chartered Engineers.

"SMEs typically lack the capabilities and resources to identify and implement energy efficiency improvement measures. As Singapore's university of applied learning, SIT aims to build up expertise and capability to meet the demand of SMEs for energy services, so as to improve their business sustainability and lower energy costs. Additionally, the energy assessments at SMEs will provide valuable practical learning opportunities for SIT students to be future EE practitioners," said Assoc Prof Ivan Lee, Vice President (Industry & Community), SIT.

# SIT Graduates Continue to be in Demand by Industry

More than nine in 10 graduates continue to be employed six months after graduation

Graduates from the Singapore Institute of Technology (SIT) continue to be well-received by the industry, with high overall employment and increased starting salaries. Results from the 2018 Joint Autonomous University Graduate Employment Survey (JAUGES) reveal that 92.5% of SIT graduates in the labour force who completed their studies between October 2017 and September 2018 were employed, as compared to the 92.3% figure in 2017.

The proportion of graduates in the labour force who secured full-time permanent (FTP) employment is the same as last year's at 82.9%. Beyond full-time permanent employment, 7.0% and 2.6% of graduates in the labour force were in part-time/temporary employment and freelancing respectively in 2018, citing reasons such as pursuing further studies, embarking on a business venture or a preference for shorter, or flexible working hours.

The mean gross monthly salary among fresh graduates employed in FTP employment was also higher at \$3,437, compared to \$3,350 in 2017. The median gross monthly salary was \$3,300 in 2018, higher than \$3,200 in 2017.

Higher overall employment was attained across the inaugural batch of graduates from three SIT-conferred degree programmes. Among those in the labour force, 96.6% of graduates from the Sustainable Infrastructure Engineering (Land) programme secured FTP employment. 95.7% of graduates from the Information and Communications Technology (Software Engineering) programme and 100% of graduates from the Information and Communications Technology programme (Information Security) in the labour force found FTP employment.

Graduates from SIT's healthcare-related programmes also continue to be well-sought after, with 95.7% of Allied Health (i.e. Physiotherapy, Occupational Therapy, Diagnostic Radiography and Radiation Therapy) graduates and 90.7% of the inaugural batch of Nursing graduates from the SIT-University of Glasgow joint programme in FTP employment.

Assoc Prof Ivan Lee, Vice President (Industry & Community), SIT, was heartened that SIT students continue to enjoy high employability and competitive salaries. "In line with our applied learning focus to nurture and develop graduates who are industry-ready in the increasingly fast-evolving world, our signature Integrated Work Study Programme (IWSP) aims to equip graduates with real work experience and exposure, which is much valued by employers."



85.2% of the university's cohort of 1,707 graduates from SIT and SIT's nine Overseas University (OU) partners across 33 degree programmes participated in SIT's fifth annual Graduate Employment Survey, which was conducted between 1 March and 14 May 2019.

A flagship programme of SIT, the IWSP provides students with opportunities to integrate the knowledge they have gained in the classroom with real-world industry experience. Students from SIT-conferred degree programmes will be immersed in a real work environment for eight to 12 months, longer than traditional internships. The extended attachments allow employers to assign meaningful and challenging tasks to students in order to assess their suitability as full-time hires. Since its inception in 2014, the IWSP has expanded to cover 16 SIT and joint degree programmes, with over 1,000 students going out into the industry for their work-study attachments in the Academic Year 2018.

Among last year's batch of graduates from SIT-conferred degree programmes, more than 70% received job offers from their Integrated Work Study Programme (IWSP) companies, attesting to the success of our industry-focused approach.

- Assoc Prof Ivan Lee, Vice President (Industry & Community), SIT SiTIZEN | 06/20 SITIZEN | 07/20

# **SIT Celebrates the Graduation of Pioneer Cohorts in 13 Programmes**

A record 1,868 graduates received their degree scrolls from SIT-conferred and SIT joint degree programmes this year



The main graduation ceremony was graced by the Guest of Honour, Mr Lawrence Wong (left), Minister for National Development and Second Minister for Finance, along with Prof Tan Thiam Soon (top right), President, SIT, and Prof Chua Kee Chaing (bottom right), Deputy President (Academic) and Provost, SIT.

The Singapore Institute of Technology (SIT) celebrated the achievements of the Class of 2019 in graduation ceremonies held over three days, from 16 October to 18 October this year. The university saw the graduation of pioneer cohorts from a record number of 13 degree programmes, including the Telematics, Sustainable Infrastructure Engineering (SIE) (Building Services), Systems Engineering (ElectroMechanical Systems) (SEEMS) and Pharmaceutical Engineering programmes.

The main ceremony was held on 17 October 2019 at The Theatre at Mediacorp, with Guest of Honour Mr Lawrence Wong, Minister for National Development and Second Minister for Finance in attendance. He shared the Government's hope for SIT to be one of the best practice-oriented universities, producing graduates with valuable industry skills.

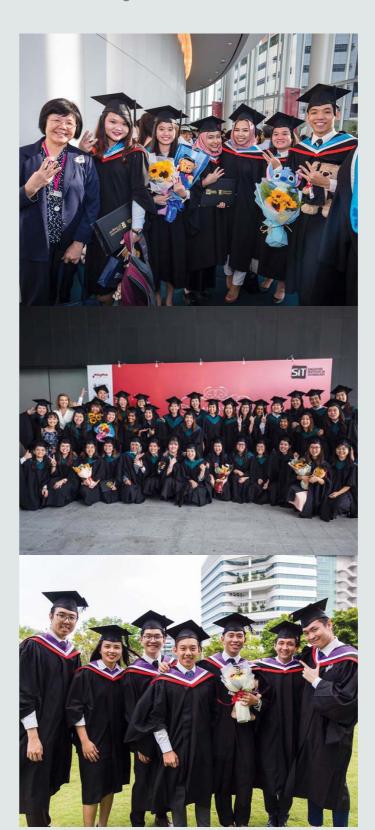
Guests of Honour for the ceremonies included Mr Ng Cher Pong, Chief Executive, SkillsFuture Singapore (SSG), Mr Saw Ken Wye, CEO, Crimson Logic, Her Excellency Kara Own, British High Commissioner to Singapore, and Mr Chee Hong Tat, Senior Minister of State, Ministry of Trade and Industry & Ministry of Education.

During the ceremony, Mr Loh Jun Han, who completed both the Bachelor of Engineering with Honours and Master of Engineering Technology in SIE (Building Services), was lauded as valedictorian. Mr Loh recalled his first day at SIT and his excitement on embarking on the SIE programme. "I have not looked back since and am now thrilled to be part of a burgeoning sector that allows me to play an impactful role for society," he said. The SIE (Building Services) programme was launched in 2015, and is the first of its kind in Singapore, offering highly-specialised training for the built environment sector.



Now that they have graduated, it's time to soar to greater heights! Graduates scribble commemorative messages as they celebrate a new milestone.

Ms Ng Xin Hui, a pioneer graduate of the Pharmaceutical Engineering programme, shared how her four years at SIT had been an enriching journey, and how she had benefited immensely from her eight-month attachment at Pfizer Singapore as part of her Integrated Work Study Programme (IWSP). "It allowed me to gain first-hand insights into real work situations and expectations, and I'm proud to have now joined them full-time as an engineer," she said.



Proud graduates from SIT-conferred and joint-degree programmes, ready to tak on the world!

### Pioneer Graduates in 13 SIT and SIT-OU Joint Degree Programmes

SIT-Conferred Degree Programmes	No. of Graduates
Bachelor of Engineering (BEng) with Honours in Telematics (Intelligent Transportation Systems Engineering)	41
Bachelor of Engineering (BEng) with Honours in Pharmaceutical Engineering	77
Bachelor of Engineering (BEng) with Honours in Sustainable Infrastructure Engineering (SIE) (Building Services)	63
Master of Engineering Technology (MEngTech) in Sustainable Infrastructure Engineering (SIE) (Building Services)	17
Master of Engineering Technology (MEngTech) in Electrical and Electronic Engineering	1
SIT-Massey University	No. of Graduates
Bachelor of Food Technology with Honours	49
SIT-DigiPen Institute of Technology	No. of Graduates
SIT-DigiPen Institute of Technology  Bachelor of Engineering (BEng) in Systems Engineering (ElectroMechanical Systems)	
Bachelor of Engineering (BEng) in Systems Engineering	Graduates
Bachelor of Engineering (BEng) in Systems Engineering (ElectroMechanical Systems)	Graduates  22  No. of
Bachelor of Engineering (BEng) in Systems Engineering (ElectroMechanical Systems)  SIT-Newcastle University  Bachelor of Engineering (BEng) with	22 No. of Graduates
Bachelor of Engineering (BEng) in Systems Engineering (ElectroMechanical Systems)  SIT-Newcastle University  Bachelor of Engineering (BEng) with Honours in Chemical Engineering  Bachelor of Engineering (BEng) with	Craduates  22  No. of Graduates  52
Bachelor of Engineering (BEng) in Systems Engineering (ElectroMechanical Systems)  SIT-Newcastle University  Bachelor of Engineering (BEng) with Honours in Chemical Engineering  Bachelor of Engineering (BEng) with Honours in Electrical Power Engineering  Bachelor of Engineering (BEng) with Honours in Mechanical Design	Oraduates  22  No. of Graduates  52  27
Bachelor of Engineering (BEng) in Systems Engineering (ElectroMechanical Systems)  SIT-Newcastle University  Bachelor of Engineering (BEng) with Honours in Chemical Engineering  Bachelor of Engineering (BEng) with Honours in Electrical Power Engineering  Bachelor of Engineering (BEng) with Honours in Mechanical Design and Manufacturing Engineering  Bachelor of Engineering (BEng)	Oraduates  22  No. of Graduates  52  27
Bachelor of Engineering (BEng) in Systems Engineering (ElectroMechanical Systems)  SIT-Newcastle University  Bachelor of Engineering (BEng) with Honours in Chemical Engineering  Bachelor of Engineering (BEng) with Honours in Electrical Power Engineering  Bachelor of Engineering (BEng) with Honours in Mechanical Design and Manufacturing Engineering  Bachelor of Engineering (BEng) with Honours in Marine Engineering  Bachelor of Engineering (BEng) with Honours in Marine Engineering	Craduates  22  No. of Graduates  52  27  15

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# Moving Onwards to the Next Adventure

Graduands from programmes offered by SIT's Overseas University partners received their degree scrolls at ceremonies held in September to October this year

#### **The Culinary Institute of America Graduation Ceremony**

18 September 2019

The Bachelor of Business Administration in Food Business Management (Culinary Arts) degree offered by The Culinary Institute of America at SIT was presented to 39 graduands in the graduation ceremony held at Temasek Polytechnic Auditorium.

The Guest of Honour for the ceremony was Mr Peter Knipp, CEO of Peter Knipp Holdings Pte Ltd (PKH) and Foodservice Consultants Singapore (FSCS) Pte Ltd. Prof Loh Han Tong, Deputy President (Technical Development), SIT, and Assoc Prof Ivan Lee, Vice President (Industry & Community), SIT also joined in the processional walk at the ceremony.

Ms Sabrina Chong was the recipient of the Frances Roth
Leadership Award and Ms Chow Hui Jin received the
Culinary Award. Ms Chong said that she was "a little
surprised and very honoured" to receive the award.
"There are so many good memories from my university
she added.

The Julius Wile Acade
presented to Mr Jonathar
speaker at the ceremony.



experience that I want to hold on to, such as the challenge of executing a Charity Dinner for one of our modules and our compulsory Overseas Immersion Programme to California where I got to know my classmates better," she added

The Julius Wile Academic Achievement Award was presented to Mr Jonathan Chang who was also the student speaker at the ceremony.



#### University of Glasgow Graduation Ceremony

18 October 2019

The University of Glasgow Graduation Ceremony at the MES Theatre at Mediacorp saw 330 students graduate from the Bachelor of Engineering (Hons) in Aeronautical Engineering, Bachelor of Engineering (Hons) in Aerospace Systems, Bachelor of Engineering (Hons) in Mechanical Design Engineering, Bachelor of Engineering (Hons) in Mechatronics and Bachelor of Science

(Hons) in Computing Science degree programmes. Mr Chee Hong Tat, Senior Minister of State, Ministry of Trade and Industry & Ministry for Education was the Guest of Honour.

Prof Tan Thiam Soon, President, SIT was conferred the honorary degree of Doctor of Engineering by Professor Sir Anton Muscatelli, Principal and Vice Chancellor, University of Glasgow, at the ceremony. The award was in recognition of Prof Tan's achievement in Civil Engineering and his contribution to society, as well as his leadership in forging strong partnership between SIT and the University of Glasgow.

Ms Wang Xin from the Mechanical Design Engineering programme was the recipient of the Professor Wu Dao Quan (吴道全教授) Outstanding Engineering Student Award while Mr Teo Wei Xuan Bryan from the Aerospace Systems programme was awarded the Top Project Prize for Engineering Student. The Secura Group Top Student Award and the Secura Group Top Project Prize Award were presented to Computing Science students Mr Toh Yu Heng and Mr Teoh Yan Jun John respectively. Ms Noelle Hiu Tze Xun received the honours for the IGV Group Top Computing Science Female Award.

#### **DigiPen Institute of Technology Singapore Commencement Ceremony**

5 October 2019

At a ceremony held at the Ho Bee Auditorium in SIT@ Dover, 89 students graduated from four programmes



offered by DigiPen Institute of Technology: Bachelor of Fine Arts in Digital Art and Animation, Bachelor of Arts in Game Design, Bachelor of Science in Computer Science and Game Design, and Bachelor of Science in Computer Science in Real-Time Interactive Simulation.

The Commencement Speaker for the ceremony was Mr Saurabh Misra, Director of Engineering, Autodesk Asia Pte. Ltd.

Mr Sng Peng Hwee from the Computer Science and Game Design programme, and Mr Ang Qian Yong Joshua from the Digital Art and Animation programme both spoke at the ceremony. Currently working as a 2D/3D Games Generalist and Technical Artist at Yoozoo Games, Mr Ang said he chose his course because of its good standing in Singapore's game industry. He added that "passion and hard work are a formidable couple" and urged his fellow graduands to improve themselves constantly in the competitive digital media industry during his address at the ceremony.

#### **Trinity College Dublin Graduation Ceremony** 18 October 2019

Held at the MES Theatre at Mediacorp, 152 students received their degree for Bachelor of Science in Diagnostic Radiography, Occupational Therapy, Physiotherapy and Radiation Therapy programmes.

The graduation ceremony was attended by Guest of Honour, His Excellency Patrick Bourne, Ambassador of Ireland to Singapore, Prof Tan Thiam Soon, President, SIT, Prof Chua Kee Chaing, Deputy President (Academic) and Provost, SIT and Assoc Prof Ivan Lee, Vice President (Industry & Community), SIT.

Ms Catherine Tan Wan Ting, graduated from the Diagnostic Radiography programme and also delivered the valedictory speech. She shared that the graduation marked the graduands' entry into the working world and it is a transition point in their lifelong learning for knowledge as healthcare advances. "No matter which healthcare



disciplines we are from, let us always act with the best interests of our patients in mind," she said.

Receiving the Donal Hollywood Prize was Ms On Chin Leng, from the Radiation Therapy programme.

#### **University of Liverpool Graduation Celebration** 19 October 2019

The graduation celebration at the Ho Bee Auditorium at SIT@Dover saw 99 students receiving their degree scrolls



for the Bachelor of Arts with Honours in Criminology and Security from the University of Liverpool to resounding cheers from family and friends.

Valedictorian from the Class of 2019, Mr Muhammad Hidayat Bin Hussain Ja'afar expressed his deepest gratitude to his peers, lecturers and loved ones for being an instrumental part of his journey. "While I am deeply grateful and humbled to be the valedictorian, I am immensely thankful to those around me who made it possible," he said. He also shared that going for the Overseas Immersion Programme (OIP) was the highlight of the degree programme as he and his fellow coursemates studied and bonded together during their time in Liverpool.

Receiving the award for exemplary dissertation project was Ms Ho Xin Hua Sheila. Mr Chang Wei Leong Colin received an award for exemplary work-based learning project.

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#### **Totally Devoted ... to Student Excellence**

Now in its fifth year, the Recognition of Excellence continues to be a lively celebration of the impactful support from donors to nurture young talents



Massive grins from the scholarship recipients for the Academic Year 2019/20.



(From left) Undergraduates Low Qing En and Chiam Jia Ying, together with alumnus James Fou shared with the attendees just how grateful they were for the awards and scholarships made possible by donors, which has allowed them to pursue their dreams.



Recipients of the ON Semiconductor Scholarship together with representatives from Fairchild Semiconductor: Ms Thng Shin Min, Director, Regional Counsel, Asia Pacific (extreme left) and Ms Jean Chong, VP, General Counsel, Asia Pacific (extreme right).

This year's Recognition of Excellence (ROE) presentation at the Singapore Institute of Technology (SIT) on 30 October 2019 was the university's biggest yet. Held at the Sports Hall at SIT@Dover, it was attended by close to 800 attendees including SIT's donors and friends, SIT senior management, award and scholarship recipients, together with their loved ones as well as SIT faculty and staff.

An annual affair at SIT, ROE celebrates the achievements of SIT students, and also the donors who had made possible the awards and scholarships presented on the day. More than 160 non-bonded scholarships and 98 awards were presented to SIT students at the presentation, as well as at the graduation ceremonies held earlier in October.

In his welcoming address, Prof Chua Kee Chaing, Deputy President (Academic) & Provost, highlighted the self-determination and tenacity that SIT students possess. He said, "They know firsthand the value of staying relevant, planning pragmatically for their future, and the joy of using their abilities to make a difference for their families and community. This kind of excellence – something that goes beyond oneself – is something that SIT will continue to nurture in all undergraduates, through our pedagogy that integrates learning, industry and community."

Among the SITizens who went on stage to talk about how philanthropic support had made a difference in their learning journey was alumnus James Fou, who received four awards at the very first ROE in 2015. Mr Fou graduated



From left: Mr Chew Ghim Bok, Past District Governor, Rotary Club of Bugis Junction; Mr Tan Cheng Gay, Chairman, EnGro Corporation Limited; Mr Chia Mia Chiang, Chairman, Scholarships & Bursaries Sub-Committee, The Ngee Ann Kongsi; Mr Goh Kim Hock, Chairman, Education Sub-Committee, The Ngee Ann Kongsi; and Prof Tan Thiam Soon, President, SIT.



Prof Chua Kee Chaing, Deputy President (Academic) & Provost, SIT (extrem left), presented the certificates to the award recipients.

in the same year from the Naval Architecture programme and is currently working as a Design Engineer in Sembcorp Marine.

"I think it is very generous of our donors to lend their reputation to support students through performance awards and scholarships," he said, adding, "I am very thankful. They have inspired in me the desire to give back to SIT when I can in the future."

His fellow SITizens, Ms Chiam Jia Ying and Mr Low Qing En (from the Hospitality Business and the Information and Communications Technology (Software Engineering) programmes respectively) were of similar minds.

Ms Chiam was thankful for the opportunities "to access new experiences" that were made available to her at SIT. She said, "I was able to give back to the community and also focus on my studies, thanks to The Ngee Ann Kongsi Scholarship that I have been receiving each year since I was a first-year student. This scholarship has inspired me to push on towards attaining my degree in Hospitality Business, especially during this last lap of my university education. It has boosted my confidence as I start to build the foundation for a career."

Thanking everyone during his closing address, Prof Tan Thiam Soon, President, SIT, highlighted how this year has been full of milestones

for the university, which celebrated its fifth anniversary as an Autonomous University and the tenth year since its establishment. He said, "With the support from all of you, our partners and friends and students and alumni, we are looking at the next 10 years with great excitement."



Close to 800 attendees were present at the Recognition of Excellence.



Recipients of the Kewalram Chanrai Group Scholarship, together with Prof Tan Thiam Soon, President, SIT (second from left).



A spirited performance by SIT's Silat group marked the start of the fifth Recognition of Excellence at SIT.



Recipients take the time to meet with and pose for a photo with the donors

#### **Enjoying Lots of Support and a Cup of Tea with the Hong Leong Foundation**

SITizens thanked Hong Leong Foundation for their firm support since 2016

On 6 September 2019, 10 SIT undergraduates made a special trip led by Prof Tan Thiam Soon, President, SIT, to the heart of the bustling Central Business District for a tea session hosted by the Hong Leong Foundation at the Tower Club. They were accompanied by Prof Yaacob Ibrahim, Advisor, Office of the President, SIT, Assoc Prof Lee Kwee Hiong, Cluster Director (Engineering), SIT, as well as Assoc Prof Forest Tan, Cluster Director (Infocomm Technology), SIT.

Over the tea session, the Bursary recipients had the opportunity to thank Mr Quek Kon Hui, one of the Governors at the Hong Leong Foundation, and some of his colleagues whose work made possible the Hong Leong Foundation Bursary. They took turns to share how the Hong Leong Foundation's philanthropy had made a difference in their lives.

Among them was third-year Computer Science and Game Design student, Mr Yeo Poh Seng, who has twice received the Hong Leong Foundation Bursary. His initial financial concerns were put to rest when he received the Bursary. It allowed him to focus on his studies and play an active role in SIT's dragon boat team. "I can continue studying as a student, enjoyably like my peers, continue working late nights and weekends, and still represent SIT in a sport," said Mr Yeo.

Fellow recipient Mr Leonard Goh, a first-year Mechanical Engineering student, spoke of his motivation to boost his overall understanding of product design through a university education and his dreams of working on research and development in the biomedical engineering industry. "I want to take this opportunity to thank the Hong Leong Foundation for empowering me to pursue my dreams," said Mr Goh.

The Hong Leong Foundation first supported SIT undergraduates through the SIT Bursary in 2016. The Hong Leong Foundation Bursary has been made possible since 2017 and a total of 20 Hong Leong Foundation Bursaries have been awarded since.



Hong Leong Foundation Bursary recipients present a tray of cupcakes to (second from right) Mr Quek Kon Hui, Governor, Hong Leong Foundation, as a token of appreciation, flanked by (extreme left) Prof Tan Thiam Soon, President, SIT and (extreme right) Prof Yaacob Ibrahim, Advisor, Office of the President, SIT.

# MHC Asia Group Marks 25<sup>th</sup> Anniversary with New Bursary at SIT and Support for Other Causes



From left: Ms Jazz Chong, Founder, Ode To Art gallery; Dr Low Lee Yong, Chairman and Founder, MHC Asia Group; and Mr Seah Kian Peng, MP for Marine Parade GRC; presenting a cheque for the gift to Mr Alan Poh, Assistant Director, Advancement and Alumni Division, SIT.

The Singapore Institute of Technology (SIT) recently received generous support in the form of an endowed gift from MHC Asia Group. The MHC Asia Group – Ode To Art & Dr Ng Choon Hee Bursary, made possible by the gift, will offer financial aid to Allied Health and Nursing students in perpetuity.

MHC Asia Group, a leading medical benefits administrator and health technology business, celebrated its 25th Anniversary on 7 October 2019. To mark the joyous milestone, Dr Low Lee Yong, Chairman and Founder of MHC, arranged for the company to give generously to local charities and universities, in particular those related to the medical profession or education. MHC supported the new Bursary at SIT by auctioning off a Chinese painting as part of its charitable initiative, as well as making a top-up donation to support the Bursary. The artwork, created by local artist Lim Tze Peng, was donated by Jazz Chong, Founder of the Ode To Art gallery for a charity auction by MHC.



Recipients of the GIC Sparks & Smiles Award, together with representatives from GIC and Beyond Social Services, at a recent gathering for recipients held in October 2019.

#### **Sparks, Smiles and Much More**

The GIC Sparks & Smile Award encourages recipients to make an impact in the lives of others

Thanks to the GIC Sparks & Smiles Award, Ms Vernice Seah not only gets support for her undergraduate studies at the Singapore Institute of Technology (SIT), but also an opportunity to mentor a primary school student in Mathematics. Even though she was in New Zealand for her Overseas Immersion Programme (OIP), she still keeps in touch with her mentee through Facebook. Outside of the Math tutorials, the 24-year-old took her mentee out for lunch and outdoor activities. The experience of being a befriender has been a positive one for Ms Seah. She said, "Being entrusted as a mentor not only empowers me with the ability to make a difference in the community, it has also allowed me to grow as a person through my interactions with my mentee."

Like Ms Seah, Mr Yue Zhen Hao Brandon, a second-year Electrical Power Engineering student, is receiving the award for the second consecutive year. In addition to mentoring a child, Mr Yue helped Beyond Social Services, a partner organisation in the programme, to conduct surveys in blocks made up of mostly rental flats. Through that exposure, he gained a better understanding of community living in the neighbourhood. "Initially, I was a little apprehensive as senior volunteers warned me that some of the residents can be quite unfriendly. Fortunately for me, even when they were not willing to respond to the survey, they rejected me politely. I learnt to be more patient and understanding with the families as I might have caught them at a busy time. Families with children were more willing to interact with me and I had a great time conversing with them," he added.

The award has been made possible by GIC for students at SIT since 2015. It provides an opportunity for committed undergraduates like Ms Seah and Mr Yue to make a difference in the lives of others – children and youth in particular – through mentoring. Recipients get training from Beyond Social Services before being assigned to their mentees and starting their mentoring hours.

GIC is a global long-term investor, established in 1981 to manage Singapore's foreign reserves. It has well over US\$100 billion in assets in over 40 countries worldwide.



#### **SITizens Also Run the World!**

More than 70 runners, including SIT alumni and students, joined a Global 5K run called "The Irish Run the World" on 7 September 2019, organised by The Ireland Funds Young Leaders Society chapters from all across the world. Starting in Brisbane and ending in Belfast, this is the first time the run was organised in Singapore.

Joining the SIT contingent in West Coast Park was Prof Alan Wong, Cluster Director (Health and Social Sciences) SIT, as well as SIT faculty and staff.

His Excellency Patrick Bourne, the Ambassador of Ireland to Singapore, Ms Pamela Spreckley, Executive Director, The Ireland Funds Singapore, along with representatives from other organisations supported by The Ireland Funds Singapore, also took part in the run.

"Although I had to wake up really early to travel across Singapore for the run, I quite enjoyed myself and made a new friend during the run," said Year 3 Physiotherapy student, Mr Ansel Teh.

The Ireland Funds Singapore, which aims to further develop the long historical relationship between Singapore and Ireland, has made possible The Ireland Funds Singapore Overseas Immersion Programme (OIP) Grant at SIT. Established through an endowed gift in 2013, the grant is applicable to students going on an OIP in Ireland.

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## **Engineering the SITuation**

SITizens get great career advice from industry veterans at The SITuation Room: Dialogue with **Leaders for Engineering Professionals** 

On 28 August 2019, The SITuation Room returned for its second run, this sustainability in the Engineering time to spark a discussion between SITizens and Engineering professionals. Alumni and students from the Engineering cluster gathered at the SIT@Dover campus for a networking and dialogue session, speaking on the topic "Trends & Challenges in Engineering."

The main speakers for the evening were Mr Ivan Lim, General Manager (Specialised Vessels), Keppel Offshore & Marine and Dr Kelvin Lee, Senior Technical Manager, Samwoh Innovation Centre Pte Ltd. Climate change and



Besides advice on working in the industry, the panellists for the evening (from right), Dr Kelvin Lee and Mr Ivan Lim, also discussed issues such as climate change and sustainable construction. The dialogue was moderated by Prof Ng Siu Choon, Associate Provost (Students), SIT (left).

industry, and how to come up with solutions that resonate with people in the workplace were some of the issues that were discussed by the panel, with the other mentors also chiming in with their own perspectives.

For Year 2 Telematics (Intelligent Transportation Systems Engineering) student, Mr Soon Zeng Fu, a key takeaway was having to find the passion to keep you going throughout your career and how to constantly keep up with the times and skills to stay relevant. He said, "The discussion also made me think about the kind of values I would want to look out for in a company so that I can grow with the organisation."

The participants also had the valuable opportunity of networking with industry leaders and professionals from Applied Materials South East Asia Pte Ltd, CEI Limited, Changi Airport Group (Singapore) Pte Ltd, Dou Yee International Pte Ltd, GEO Energy Group, Land Transport Authority, and Rohde & Schwarz Asia Pte Ltd. Ms Jasmine Wee, who



SITizens took turns interacting with industry mentors in small groups before the dialogue session.



Ng Siu Choon, Associate Provost (Students), SIT; Mr Ivan Lim, General Manager (Specialised Vessels), Keppel Offshore & Marine; Prof Chua Kee Chaing, Deputy Presiden (Academic) & Provost, SIT; Mr Ivan Lim, Senior Director (Systems), Rohde & Schwarz Asia Pte Ltd; Mr Soo Ye Wah, Group Executive Chairman, Dou Yee International Pte Ltd; Dr Kelvin Lee, Senior Technical Manager, Samwoh Innovation Centre Pte Ltd; Mr Koh Ming Sue, Managing Director, Engineering & Development, Changi Airport Group (Singapore) Pte Ltd; Ms Yvonne Lee, Senior Director, Global Manufacturing Operations, Applied Materials South East Asia Pte Ltd; Assoc Prof Lee Kwee Hiong, Cluster

is pursuing her Master of Engineering Technology in setting allowed them to have a genuine and insightful Sustainable Infrastructure Engineering (Building Services), said, "It is comforting to be able to get career advice and pose questions to experienced engineers that I would not be able to ask my own bosses." These seasoned industry practitioners are also part of a mentorship programme and they continued to mentor SITizens in sessions that took place in October and November. Mr Agus Tioman, Year 3 Civil Engineering student, joined two groups, mentored by Dr Kelvin Goh, Deputy Director of Commuter & Road Infrastructure at Land Transport Authority, and Er Wong Keam Tong, Director of Engineering at Woh Hup (Private) Ltd, respectively. "For undergraduates like me, there are a lot of concerns about job prospects and further education," he said. "Er Wong shared with us that there are still a lot of job opportunities out there, and as long as we have the right mindset, we don't need to worry."

Mr Malcom Kee, a Year 2 Systems Engineering (ElectroMechanical Systems) student, felt that the



Participants asked the panel many questions about working in the industry, such as how to stay relevant and keep the passion going throughout a long-term career.

conversation with their mentor about their experiences in Engineering. He is part of a group mentored by Mr Ivan Lim, Senior Director (Systems) at Rohde & Schwarz Asia Pte Ltd. "Mr Lim shared with us junior engineers his diverse experience in multiple Engineering fields. His Engineering story was inspiring and enlightening for us,"



and students enjoyed fruitful for Mr Ivan Lim (above photo, centre) and Er Wong Keam Tong (below photo, centre) shared their experiences and perspectives.

### Time Out for Futsal

Eighteen alumni gathered at The Ark Futsal in Funan on 14 September 2019 to play a friendly match of futsal. This is the second game in the series of sports sessions organised by the SIT Alumni Sports Network.

They split into four teams and played rounds of seven to 10 minutes each, fuelling up on isotonic drinks, bananas and granola bars for that extra boost of energy in between games. "I usually play futsal with friends, so



A player exhibits deft footwork as she attempts to dribble the ball away from members of the opposing team.

### SIT alumni get together for a casual game

I was excited when SIT organised one for the alumni," said Mr Mikhail Kho, a Mechanical Design Engineering programme alumnus. Mr Kho had participated with fellow alumni and he was impressed with the venue and refreshments provided. "The games were fun and not too competitive," added Mr Kho.

More such sports games are in the pipeline, so keep a look out for the upcoming sessions organised by the SIT Alumni Sports Network!



A group photo for keeps after a morning of futsal

#### Always a Good Thai-ming for CheerSIT

SITizens chill out over dinner with friends old and new



The tables were quickly filled up SITizens, all ready to unwind after a day's work.



Alumni were treated to a sumptuous spread of authentic Thai food such as Thai fish cakes, green curry chicken, pineapple fried rice and more.

On 29 August 2019, 62 alumni made their way down to the heart of Clarke Quay for SIT Alumni Leisure Network's second edition of CheerS IT's Thursday (CheerSIT). At Talay Thai, an urban watering hole serving Thai influenced nosh where the event was held, SITizens wasted no time in reconnecting with fellow alumni and broke the ice guickly with new friends through games. One of the games involved SITizens moving around the venue to find their partner who was holding the same number as them in order to win prizes.

Graduate Mr Lee Jia Sheng from the Systems Engineering (ElectroMechnical Systems) programme wanted to take the opportunity to understand the career paths of fellow SITizens from other courses. He went alone to the event, but was pleasantly surprised to see some old friends from his student days. "I also made some awesome friends that night!" said Mr Lee.



Catching up with old friends over dinner and drinks is always a good idea.



Participants with their completed leather cardholders. They were also provided with bags from Bynd Artisan to take their products home.

#### **Crafting Quality Leather With Their Hands**

The Leather Craft Workshop, organised by the SIT Alumni Leisure Network, received such an enthusiastic response from SITizens that a second session was organised on the same day

SIT alumni wasted no time in seizing their chance to join the Leather Craft Workshop, organised by the SIT Alumni Leisure Network. This was one of the most popular alumni workshops yet, being the first to be held over two sessions on Saturday, 28 September 2019, in the morning and afternoon.

Attended by a total of 60 alumni, the workshop was held at Bynd Artisan's atelier at Holland Village. The participants were taught how to craft a leather cardholder from scratch under the guidance of the experienced craftsmen. They began by tracing the outline of the product on their leather piece, then used a screw punch to punch holes and a skiving tool to score lines, which would make the leather easier to fold later on.

"It was an eye-opening experience, trying out some of the tools they commonly use," said Mr Mah Boon Kin, who graduated from the Computer Science and Game Design programme in 2013. "I certainly wouldn't have guessed that they use a metal roller by hand to flatten out the lines for binding leather together."

Ms Atiqah Binte Samsuri, a Radiation Therapy alumnus, found the process challenging but therapeutic. "It made me focus on the

task at hand rather than try to multitask or think about other things like I normally tend to do," she said. The experience has taught her to view leather goods in a different light. "Rather than just looking at the price or the design, now I also look at the quality and try to visualise how the craftsmen would have constructed the item by hand."



Participants chose leather pieces in a variety of colours, which would later be cut and sewn.



Leather craft requires painstaking precision and concentration while punching holes with a screw punch (left) and using a snap press to place buttons (right).



The final touch – alumni meticulously sewing together their cardholders using wax thread.

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Prof Tan Thiam Soon, President, SIT (left) kicked off the night with a celebratory toast



SIT's student band Muzeka rocking out to covers of popular hits

### Yaaam Seng to the Class of 2019!

#### SITizens had a rolling good time at the New Alumni Welcome Party 2019

finally time for the Class of 2019 to celebrate an important milestone! On Friday, 1 November 2019, SITizens streamed into Hard Rock Cafe Singapore at Orchard for a good time at the New Alumni Welcome Party. This year, the event was attended by over 280 alumni, SIT senior management, faculty and staff, as well as representatives from SIT's Overseas University Partners. Prof Tan Thiam Soon, President, SIT, made an appearance to welcome the newly-minted alumni with a toast, leading everyone in a rousing chorus of "Yaaam Seng!".

As the buffet lines opened at 8pm, the crowd was entertained with energetic performances by SIT's student band, Muzeka, placing their own unique twist on popular hits such as "Senorita" by Shawn Mendes and Camilla Cabello, and "Feel It Still" by Portugal. The Man. Beatboxer, Charles 'Stitch' Wong, also known as Stitch FM, also made an appearance, wowing the crowd with an impressive beatbox performance, even pulling up members of the audience to perform with him.

The audience had some fun with the emcee, who tested As is party tradition, Hard Rock Cafe's resident band their memory skills and singing abilities with a game of "Don't Forget The Lyrics". He then provided much entertainment as he demonstrated the MTV Challenge,



Hungry alumni loaded up on burgers and other delicious food at the buffet.

After a long year of hard work and sleepless nights, it was where four pairs of alumni each acted out a dramatic movie scene. Mr Justin Lam, who graduated from the Criminology and Security degree programme (University of Liverpool), was one of the 'lucky' participants. "Acting the scene with my friend after getting 'sabo-ed' was really one of the moments of the night for me. I never thought I would be dancing with my friend like that," he said. "It was a night to let loose and that was something that helped a lot."

> The segment was also a favourite of the night for Ms Tan Jacy, who graduated from the Aerospace Systems degree programme. She was one of the big winners of the lucky draw, winning not only food vouchers from One Prawn Noodle but also walking away with a Dyson Supersonic Hair Dryer. "I was already in shock after winning the vouchers because I'm not normally very lucky. When they announced that I had won, I was speechless," she said. "I feel blessed to not just have won so many prizes but also to be able to celebrate with my professors and classmates."

> Jive Talking took to the stage to get the audience moving, pumping up the crowd with a medley of songs by Queen and other rock classics. Mr Tan Hao Zhi, from the Marine



Catching up with their professors over drinks.



er Charles "Stitch" Wong wowed the crowd with impressive beats and sounds produced entirely from his own mouth.



One of the games for the night had alumni acting out classic movie scenes from Bollywood and romance movies, featuring emcee Joshua as the "coconut tree



Capturing some great memories.



Alumni feeling the love and good vibes at the party.

Engineering programme, said, "The party was really fun and the emcee was very engaging. I was also surprised and delighted that my friends and I managed to win prizes! It was really great that we could all celebrate together."



Time to let loose and belt it out to the feel-good hits performed



The big winners of the night: 1st prize (top left): Mr Tan Zhi Hao, winning an Apple Watch Nike+, Series 5, 2nd prize (top right): Ms Tan Jacy, winning a Dyson Supersonic Hair Dryer, 3rd prize (bottom left): Mr Lin Qi Miao, winning a DJI Osmo Pocket Camera, and 4th prize (bottom right): Mr Tan Kang Rui,

#### **SIT Alumni Card Benefits**



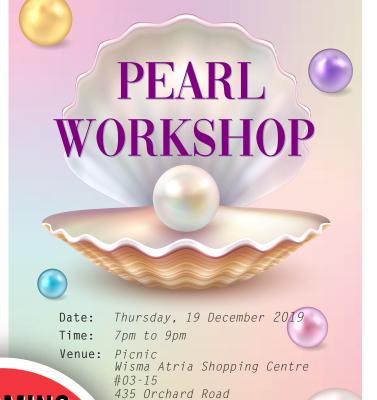
Scan for the latest merchant discounts available!



Date: Tuesday, 10 December 2019

Time: 7.00pm to 11.00pm Venue: The Projector,

Golden Mile Tower



Singapore 238877

UPCOMING EVENTS FOR SIT ALUMNI!



Date: Saturday, 14 December 2019

Time: 4pm to 6pm

Venue: The Communal Bistro Delicacy

The Sail @ Marina Bay Singapore 018987



