SITizen BUZZ
YOUR QUARTERLY NEWSLETTER

SIT Celebrates the Graduation of its Largest Cohort To-date
A record number of 21 SIT graduates for Class of 2023 including the pioneer cohort of the Transport Management and Security (TMS) Engineering degree in Singapore.

February 2023

Please Cohort of SIT Transport Management Graduates
The pioneer cohort of SIT Transport Management graduates marked the end of their 4-year journey in the Transport Management MEng degree programme. The cohort was jointly sponsored by the Singapore Transport Institute (STI) and Nanyang Technological University (NTU). The degree programme, led by an experienced faculty, provides students with a comprehensive understanding of the transport system and its management.

The 13 graduates are well-equipped for the transport sector and are ready to contribute to the development of sustainable and efficient transport systems. They have completed rigorous coursework, and have been involved in various projects and research, gaining valuable insights into the transport industry.

Please Graduates from SIT-NTU Joint-Engineering and SIT-NTU Joint-3 degree Programmes
SIT-NTU Joint-Engineering graduates from the Bachelor of Engineering (Honours) in Civil Engineering programme completed at SIT and NTU during 2023. These graduates are expected to bring fresh perspectives and innovative ideas to the transport industry, contributing to the advancement of sustainable transport solutions.

SIT Transport Management Graduates

SIT-Coordinated Joint-Engineering Graduates
The joint Engineering Programme, coordinated by SIT and NTU, is designed to provide students with a strong foundation in both engineering and management, preparing them for careers in the transport sector.

Career Prospects of SIT Graduates
In conclusion, the Class of 2023 marks a significant milestone in the development of SIT graduates. As they embark on their careers, they will undoubtedly bring a wealth of knowledge and experience to the transport sector, contributing to its growth and sustainability.
Strong Employment Outcomes and Starting Salaries for SIT’s 2021 Graduates

More than 9 in 10 graduates were employed within six months of graduation, and 86.0% were employed in full-time permanent jobs – surpassing pre-pandemic levels – with improvements seen across sector.

Class of 2021 graduates from the Singapore Institute of Technology (SIT) continue to be well-received by the industry. These results were unveiled in the annual Joint Autonomous Universities Graduate Employment Survey (JAUdGES), conducted by SIT between 1 March and 14 May 2022. Of the 2,068 graduates across 33 degree programmes from SIT and its 10 Overseas University (OU) partners, 84.6% or 1,695 graduates, took part in the survey.

Significant Employment Improvements for Graduates in COVID-19-hit Sectors

The survey showed that more than 9 in 10, or 95.6% of SIT fresh graduates in the labour force gained employment within six months of graduation, 86.0% secured full-time permanent (FTP) jobs, a 15.2% increase over the previous cohort. Significant recovery was observed for graduates in the tourism and built environment sectors which were heavily impacted by COVID-19. Hospitality Business, Civil Engineering and Sustainable Infrastructure (Engineering Building Services) graduates achieved FTP employment ranging from 86.1% to 96.3%, an improvement of between 13.3 to 22.4% from the previous cohort.

SIT graduates have remained highly sought after by industries with strong demand for skilled talent. The pioneer cohort of the Aircraft Systems Engineering programme, as well as graduates of the Information and Communications Technology (Information Security), Information and Communications Technology (Software Engineering), Marine Engineering, Naval Architecture and Systems Engineering (ElectroMechanical Systems) programmes have achieved 100% employment. Graduates of the three SIT-confined Allied Health programmes in Diagnostic Radiography, Occupational Therapy, and Radiation Therapy also achieved 100% employment, while those from the SIT Raffles College Dublin Physiotherapy programme achieved 97.9% overall employment.

CLASS OF 2021 ACHIEVED STRONG EMPLOYMENT OUTCOMES AND STARTING SALARIES

Over 9 in 10, or 95.6%, gained employment within six months of graduation, with 86.0% securing full-time permanent employment, surpassing pre-pandemic levels.

Graduates from InfoComm Technology and Engineering continue to command higher median monthly salaries.

Healthy Starting Salaries, Surpassing Pre-Pandemic Levels

The survey also revealed that the starting salaries of SIT graduates exceeded pre-pandemic levels, with both median and median gross monthly salaries at an all-time high.

The average gross monthly salary of SIT graduates in FTP employment was $3,755, an increase over the previous year’s salary of $3,675. The median gross monthly salary of graduates in FTP employment was $3,550, up from $3,560 in 2020.

For the full story, please visit SIT’s Digital Newsroom.
Moulding SIT Students into Work-Ready Professionals at Punggol Digital District

The Punggol Digital District (PDD), home to the renowned and pioneering technology campus at SIT, is a vital learning environment where academia and industry converge. The PDD’s innovative learning approach, characterized by close collaborations between academia and industry, ensures that students are well-prepared for the workforce. In this article, we explore how the PDD is shaping the future of education and workforce development in Singapore.

Stefano Ventrone, President & CEO of SIT

Dr. Mark, SIT’s President, highlighted the importance of partnerships with industry partners. He emphasized that SIT’s curriculum is designed to provide students with practical skills and real-world experience, enabling them to transition smoothly into the workforce. Partnerships with companies such as Adobe, Autodesk, and Microsoft provide students with the opportunity to apply their knowledge in real-world scenarios.

PDD’s innovation hub, the Digital Innovation Lab, is a cutting-edge facility that fosters collaboration between students and industry experts. The lab is equipped with state-of-the-art technology and provides a platform for students to work on projects that are relevant to the industry. This hands-on learning experience helps students develop skills that are in high demand.

Learning Beyond the Book

Beyond the traditional classroom setting, the PDD offers a range of opportunities for students to engage in extracurricular activities. These include industry-sponsored workshops, guest lectures from industry leaders, and participation in hackathons and coding challenges. These activities provide students with a platform to apply their skills and network with professionals in their field.

SIT’s emphasis on practical learning is evident in the projects that students undertake. For instance, a group of SIT students collaborated with a local hotel to develop an app that enhances the guest experience. This project not only provided the students with valuable hands-on experience but also helped the hotel to improve its service delivery.

The PDD is not just a campus; it is a community that fosters growth and development. Students are encouraged to think critically, solve problems creatively, and collaborate effectively. This holistic approach to education prepares students for the challenges of the 21st century, enabling them to become leaders in their respective fields.

In conclusion, the PDD’s innovative approach to education is a testament to SIT’s commitment to producing work-ready professionals. By bridging the gap between academia and industry, the PDD sets the stage for a new era of education and workforce development. As technology continues to evolve, SIT’s students are poised to lead the way in shaping the future of the digital world.

For more information, visit SIT’s Digital District website.
Graduating Cohort Pioneers Annual Class Giving Tradition at SIT

The Class of 2022 have a special place in SIT history for two reasons – being the 10th graduating cohort and the first to launch an annual class giving drive to support their juniors.

09 December 2022

“$20.22 for 2022!” That call, made by 30 SITizens from this year’s graduating class, is to encourage their peers to support Class Giving 2022. The idea is to commemorate their graduation year by making a gift of $20.22 to support the SIT Bursary for their juniors who are most in need of financial aid. Valued at $3,000 each, the SIT Bursary will go some way in covering the recipients’ living or study expenses.

Thanks to these Class Giving Champions, Class Giving 2022 has raised almost three SIT Bursaries from 221 donors thus far – and the campaign is still ongoing.

At the graduation dinner held on 15 October 2022, Professor Chua Kee Chiang, President, SIT, said that while the SIT Bursary had been supported by SIT faculty and staff, as well as corporate and individual donors since 2014, he was “very proud to see how the Class of 2022 is trailblazing the tradition of Class Giving at SIT”.

“Our graduates are young, and their resources are limited, so it is not really how much they give that matters. Rather, what is important is how they are coming forward to help ensure that the educational opportunities they have had at SIT continue to be within reach for their juniors,” he said. “I am confident that the Class of 2022 will lead all the graduating cohorts after them to make Class Giving a strong tradition at SIT,” he added.

In fact, most of the 30 Class Giving Champions have been scholarship recipients at SIT. Among them is Ms Lim Wan Ting, a graduate from the Bachelor of Science with Honours in Air Transport Management (SIT). She says: “Being aware of my own financial predicament as a student, I am especially thankful and blessed to have SIT as a strong support system that is constantly championing my success through its various forms of financial aids. While everyone is fighting their own tooth and nail to bring themselves to where they are today, a little bit of contribution can help ease the struggles and adversities that our fellow SITizens face. The ability to give is a gift itself.”

Wilson Lee Kian Yee, a Class Giving Champion from SIT’s Bachelor of Engineering with Honours in Telematics (Intelligent Transportation Systems Engineering) degree programme, says: “During my journey in SIT, I had experienced financial problems and SIT offered me support through the SIT Bursary and The Student Relief Fund at SIT (COVID-19).” He also says: “Remember that the happiest people are not those getting more, but those giving more. So, I hope my contributing back can help provide fellow SITizens with the support they need.”

Calling the Class of 2022 – please click here to find out more about Class Giving 2022!
InnoHub: Supporting Companies’ Innovation Journeys from Scratch to Hatch

A one-stop centre for innovation at the Singapore Institute of Technology is offering services to drive innovation in the industry, from ideation to co-development of new or improved solutions as well as test-bedding.

09 December 2022

Innovation can be achieved with major breakthroughs or more often through improvements that can lead to the introduction of new products, processes, design, business models or services – and a university in Singapore is taking comprehensive strategy to play an integral role in catalysing innovation in the industry.

The Singapore Institute of Technology (SIT) set up the Innovation Hub, also known as InnoHub, early this year to provide an integrated end-to-end innovation infrastructure that helps businesses drive innovation, from ideation to product development and sample production for market testing, prior to scaling up.

“The idea is to provide integrated solutions to multidisciplinary problems and journey with the industry in their innovation pursuits,” says Associate Professor Ivan Lee, SIT’s Vice President for Innovation, who helms InnoHub as its head.

Encompassing four innovation-focused centres, the InnoHub aims to be a one-stop centre for industry innovation. The innovation centres include the Design Factory@SIT (DF@SIT), the Rapid Product Innovation and Development (RaPID) Centre, the SIT-Poly Innovation Centre of Excellence (SPICE), and the National Additive Manufacturing Innovation Cluster (NAMIC) Hub@SIT.

As a one-stop centre, InnoHub drives innovation by ideating and co-developing innovative and commercially viable solutions with companies to improve their business models, products, processes, designs and/or services. Tapping on SIT’s and the Polytechnics’ existing resources reduces the risks associated with early-stage investments, and allows them to focus on creating the right products for the right problems.

Companies can reach out to the team at innohub@singaporetech.edu.sg to innovate or attend structured innovation programmes.

For the full story, please visit SIT’s Digital Newsroom. This article first appeared in GovInsider.
A Winning Proposition for The Fintech Industry

On 2 November 2022, the Singapore Institute of Technology inked seven Memoranda of Understanding with reputable companies to jointly nurture fintech talents. The partnerships aim to strengthen the workforce through several initiatives.

On 2 November 2022, the Singapore Institute of Technology inked seven Memoranda of Understanding with reputable companies to jointly nurture fintech talents. The partnerships aim to strengthen the workforce through several initiatives.

Following the launch of SIT’s new programme, Bachelor of Science with Honours in Applied Computing with a specialisation in Fintech (BSc AC (Fintech)), earlier this year, the university has established partnerships with six financial institutions and an IT service provider on 2 November 2022 at the Singapore Fintech Festival. Seven Memoranda of Understanding (MOU) were inked with AIA Singapore, DBS Bank, Infosys, Oversea-Chinese Banking Corporation (OCBC), Prudential Singapore, Standard Chartered Bank and United Overseas Bank (UOB).

The partnerships signify their support to jointly develop current and future talents through a number of initiatives that cut across both Pre-Employment Training (PET) and Continuing Education and Training (CET).

Deepening Undergraduates’ Learning Opportunities

Launched in partnership with the Infocomm Media Development Authority (IMDA) and the Monetary Authority of Singapore (MAS), the three-year BSc AC (Fintech) degree programme trains students in both technical skills and financial domain knowledge to position them for careers in high-growth financial technology areas. As a Work-Study Degree, the programme features an enriching 16-month work attachment over three years under the ‘Term-In-Term-Out’ (TITO) model. Students will alternate between spending one to two trimesters in university and at the workplace.

Through the MOU, SIT and the seven companies will co-develop the degree programme and enable work attachments and learning opportunities through the Integrated Work Study Programme (IWSP) and industrial projects. There will also be various opportunities for SIT students and faculty to participate in fintech projects, where they will collaborate with industry partners to deliver integrated solutions that address business challenges.

Lifelong Learning through Workplace Learning Opportunities

In addition to enhancing undergraduates’ learning, SIT and the companies will augment in-employment learners’ upskilling through workplace learning. The entities will explore programmes that include specialised training for professionals to keep up to date with the latest technologies, trends and practices.

The War for Talent – An Insider’s Perspective

The MOU signing ceremony was followed by an insightful talk on fintech talent acquisition and retention by Ms Gill Rees, Global Head of HR for Transformation, Technology and Operations, Standard Chartered Bank in the financial sector.
Hallowe’en Fun for the Class of 2022!

The New Alumni Welcome Party returns with a bang – and best dressed prizes – for the year’s graduating class.

The Class of 2022’s Welcome Party kicks off Hallowe’en festivities, and sets the stage for the upcoming alumni events. This year’s theme is “Hallowe’en in the City,” with a focus on celebrating the Class of 2022.

For the past few years, the New Alumni Welcome Party has been a hit, drawing crowds of over 1,000 guests each year. With the return of in-person events, the Annual Gala will take place on Friday, 29 October 2022, celebrating the graduation of the Class of 2022.

Members of the Class of 2022 and their families, friends, and staff will gather for the first time to celebrate their achievements. The event will feature live music, food, drinks, and a costume contest. Prizes will be awarded to the best-dressed guests, and there will be a special recognition ceremony honoring the Class of 2022.

Come join us to celebrate Hallowe’en Fun for the Class of 2022!
Music to Their Ears

SITizens indulged in whimsical imagination mixed with handicrafts at the Wooden Musical Box Workshop, to create customised wooden music boxes.

09 December 2022

Participants select their favourite decorative ornaments, then proceed to assemble their masterpiece on a wooden_base to create their customised music box.

SIT Alumni gathered at JustCo@The Centrepoint on Thursday, 31 November 2022 to discover the magic of music boxes and how to customise their own pieces.

Organised by the SIT Alumni Leisure Network and led by music box specialists, Okido, the Wooden Musical Box Workshop gave participants a brief introduction to the history of the instrument and how it is made. They could also get a close-up look at the mechanisms used and its parts.

The participants were spoilt for choice when selecting decorative ornaments to begin assembling their music box. They could choose from a variety of handcrafted pieces with themes such as Family and Friends, Animals, Underwater World, and more. They also chose a simple tune to complete their music box, with choices such as the classic Canon in D or anime themes from Spirited Away and Totoro.

Participants could also make use of a light box to take high-quality photos of their music box.

Pharmaceutical Engineering Alumni Ms Khokilavani Di/Di Elangovan di was happy with her piece. “The workshop was very good, it allowed me to be creative, play around with the layout and base has,” she said. “I keep my music box on my table and listen to it often.”
Spin to the Beat: Round 2!

Thanks to overwhelming response for the first round, the SIT Alumni Sports Network brought SITizens back for an adrenaline-pumping second round of Spin Class with two new sessions

09 December 2022

Let’s get Instructor Ms Tong Xia En gets the participants hyped up with enthusiastic encouragement and guidance throughout the session.

After an exciting first round back in May, SIT Alumni were all ready to rush back into the studio for Round 2 of Spin Class, organised by the SIT Alumni Sports Network. This time, two sessions were held on Friday, 18 November 2022, to accommodate more participants at Absolute You @ Centrepoint.

The participants were guided through an exhilarating 45-minute workout by high energy instructor Ms Tong, Xia En. Besides rhythmic cycling, the workout also incorporated weights to work the upper body.

Don’t give up! Participants keep their spirits up through a variety of challenging runs and weight exercises.

This was the first time spinning for Ms Berlyn Tan, a Food Technology alumnus. “It was a fun workout and great alternative to typical ones. It allowed me to immerse myself in the music and ride to the beat,” she said. Hospitality Business alumnus Ms Shirley Hw enjoyed that she could have fun while working out. She said, “I loved the music and atmosphere, and the positive atmosphere kept me going. I will definitely join again with my friends.”

We survived! SITizens beaming after a tiring but fun-class.