



For developing a smart traffic light system that aids the less mobile, a team of three ITE students emerged as the winner of the Huawei Tech4City Competition on 13 September 2023.

Zamien Ng, Cleophas Maria Ow, and Praveen Nagartheran devised a traffic light system that uses artificial intelligence to detect mobility aids such as wheelchairs, and extends the crossing time for users of such aids.

Their project aims to make Singapore's traffic light system more inclusive and safer for persons with mobility conditions, including seniors and those with disabilities.

The trio overcame 143 other teams from institutions, including the National University of Singapore, to clinch the top prize.

Well done!

[News Report on ITE Students Winning Huawei Tech Competition >>](#)



Some 150 ITE student leaders came together to explore key issues impacting Singapore, at the inaugural ITE Student Leaders Forum from 20 to 21 September 2023.

The event featured a showcase of projects by students, which addressed various topics related to the theme "Singapore and the World".

Deputy Prime Minister and Minister for Finance, Mr Lawrence Wong, officiated the opening ceremony, where he also engaged students in a dialogue on matters of national interest.

Other guest speakers at the event were Mr Bilahari Kausikan, Chairman of the Middle East Institute at the National University of Singapore, and Mr David Chua, Chief Executive Officer of the National Youth Council.



[ITE Student Leaders Forum 2023 >>](#)



### ITE's Skills Champions

Phase two of the national WorldSkills Singapore 2023 competition saw a battle of skills among the nation's top youth talents, from 27 to 30 September 2023. Close to 150 competitors from ITE and the polytechnics took part in the competition, which covered 17 skill areas.

ITE's competitors displayed a strong performance at the competition, winning three Silver medals, three Bronze medals, and two Medallions for Excellence.

We are proud of the dedication and achievements of our competitors!

[ITE's Participation in Phase Two of WorldSkills Singapore 2023 >>](#)



### A Showcase of ITE's Training

ITE hosted a visit by Brunei's Prince Abdul Mateen, on 12 September 2023. He was accompanied by Second Minister for Education, Dr Maliki Osman.

During the visit, Prince Abdul Mateen was introduced to ITE's role in Singapore's skills education landscape. He was also given a tour of the Aerospace Hub, Maritime Hub, and User Experience Hub at ITE College Central.

At the facilities, Prince Abdul Mateen was provided demonstrations and hands-on experiences of technologies that are used in the training of students. These included the flying of a plane through a virtual reality (VR) simulator!

[Visit by Prince Abdul Mateen of Brunei to ITE >>](#)





## Expanding Global Cooperation

ITE has established its first formal partnership in the Middle East, through a Memorandum of Understanding (MOU) signed with the Technical and Vocational Training Corporation of Saudi Arabia.

Minister for Education, Mr Chan Chun Sing, signed the MOU with the Education Minister of Saudi Arabia, Mr Yousef Abdullah Al-Benyan, on 18 October 2023.

Key areas of collaboration between both institutions will include student and staff exchanges, knowledge sharing, as well as leadership and staff development.

[MOU with Technical and Vocational Training Corporation of Saudi Arabia >>](#)



## Deepening Finnish Ties

Over the years, ITE has built up a broad network of partners from around the world. These include vocational institutions in Finland.

On 4 October 2023, ITE renewed its partnerships with three Finnish institutions – namely Etelä-Kymenlaakso (EKAMI) Vocational College; Kouvola Vocational Institute Ltd (Eduko); and Salpaus Further Education Regional Consortium.

This was followed by an MOU signing with Turku Vocational Institute on 5 October 2023, which was witnessed by Second Minister for Education, Dr Maliki Osman.

Cheers to more years of friendship and collaboration with our Finnish partners!

[Partnership Renewal with Finnish Institutions >>](#)  
[MOU Signing with Turku Vocational Institute >>](#)





## Broadening Skillsets

More ITE students will get to learn about digital sewing technologies, through the extension of a partnership between ITE and Swiss sewing machine brand, BERNINA.

This encompasses the co-development of new curriculum to train students from all three ITE colleges in digital sewing technologies and product marketing, as well as the addition of new machines by BERNINA to enhance its training facility at ITE College East.

Deputy Prime Minister and Coordinating Minister for Economic Policies, Mr Heng Swee Keat, witnessed the MOU signing on 20 October 2023.

[MOU Signing with BERNINA >>](#)



## Driving the Future of Land Transport

To enhance rail engineering training for students, a new Rail Engineering Hub has been set up at ITE College West. It features a fully decommissioned train cabin, donated by the Land Transport Authority for ITE's teaching use.

The facility was unveiled at the ITE Land Transport Engineering Conference on 20 October 2023, which brought together industry experts to discuss future trends in land transport.

At the event, ITE also signed a new partnership agreement with BYD Singapore to train students in automotive engineering and systems.

[Land Transport Engineering Conference 2023 >>](#)

[Video of Rail Engineering Hub >>](#)





## A Celebration of Dedication and Excellence

On 18 October 2023, ITE celebrated the contributions of long-serving and outstanding staff at the ITE Awards Presentation Ceremony 2023.

These included 15 lecturers who were honoured with the ITE Teacher Award and seven trainers who were awarded the CET Trainer Awards, in recognition of their excellence in teaching and student development. Many had demonstrated exceptional commitment to make a positive difference in their students' lives.

Congratulations and thank you for your dedication!

[ITE Awards Presentation Ceremony 2023 >>](#)

[Presentation of ITE Teacher Awards and CET Trainer Awards >>](#)



## A Display of Dance Talents

Showcasing a range of dynamic dance moves, some 300 ITE student dancers put up a dazzling performance at the ITE Emblazon 2023.

Held from 29 to 30 September 2023, this year's edition of the annual dance extravaganza was staged in partnership with National Gallery Singapore. With the theme "Inspiring Artists", it featured dance interpretations of artworks created by prominent visual artists including Singapore's Georgette Chen.

We are proud of our students' artistic talents!

[ITE Emblazon 2023 >>](#)

## Progress with ITE Diplomas!



**Graduated in 2022**  
ITE Work-Study Diploma  
in Vertical Transportation


**Graduated in 2005**  
Nitec in Mechatronics  
(Automation Technology)

*As a working adult, what I appreciate most about the WSDip is that it provided me the chance to work and learn during the day.*

*That enabled me to have time with my family, while upgrading myself.*

*The WSDip has also given me the opportunity to dive deeper into my industry, allowing me to expand my knowledge and achieve higher career goals.*


*I earned a promotion at work, after completing my WSDip course.*



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