

AUTOMOTIVE ENGINEERING



In collaboration with



AUTOMOTIVE ENGINEERING





BENEFITS

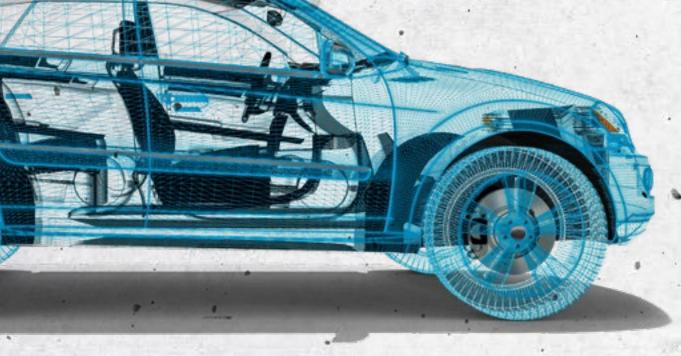
Global learning opportunities through student exchange programmes to Germany, Hong Kong or China.

Internationally recognised accreditation in both Singapore and EU countries.

Technical Engineer Diploma (TED) certificate from Ministry of Education, Youth and Sports (MEYS), Baden-Württemberg, Germany, conferring the qualification of State-Certified Technical Engineer, together with a joint transcript issued by MEYS and ITE.



You can progress to study the related Bachelor of Technology Programmes in the National University of Singapore (NUS), Singapore Institute of Technology (SIT) and the Universities of Applied Sciences in Germany.



CAREER OPPORTUNITIES

This TED is your pathway to an exciting career in the automotive industry. Job options include roles like Service Advisor, Automotive Technical Executive, Automotive Operations Executive, etc.



^{*} Applicants are required to meet the minimum entry requirements specified for the course, as stipulated by the respective universities for admission.

AUTOMOTIVE ENGINEERING





WHY THIS COURSE?

The ITE Technical Engineer
Diploma in Automotive
Engineering equips you with
comprehensive skills and
knowledge in analysing and
resolving complex technical
problems associated with motor
vehicles and handling vehicle
aftersales operations.

You will be trained in electro-mobility to work on the latest range of electric vehicles, manage workshop operations and repair services, and provide technical advice to customers.



A practice-based curriculum developed by MEYS. Our prestigious partner institution, Carl-Benz-Schule, Gaggenau, was jointly involved in the development of training contents for this TED.



Venue

ITE College West

Duration

2 years
of full-time
institutional
training inclusive
of a 10-week
on-the-job
training

ITE TECHNICAL ENGINEER DIPLOMA IN

AUTOMOTIVE ENGINEERING







WHO CAN TAKE UP THIS COURSE?

Singapore Citizens and Permanent Residents with the following ITE qualifications may apply

GPA of 2.0 and above

- Higher Nitec in Aerospace Engineering
- Higher Nitec in Automotive Engineering
- Higher Nitec in Mechanical Engineering
- Higher Nitec in Mechatronics Engineering
- Higher Nitec in Rapid Transit Engineering
- Higher Nitec in Robotics
 & Smart Systems

GPA of 3.0 and above

- Nitec in Aerospace Avionics
- Nitec in Aerospace Technology
- Nitec in Automotive Technology
- Nitec in Automotive Technology (Heavy Vehicles)
- Nitec in Automotive Technology (Light Vehicles)
- Nitec in Mechanical Technology

- Nitec in Mechatronics (Automation Technology)
- Nitec in Mechatronics (Equipment Assembly)
- Nitec in Mechatronics (Medical Technology)
- Nitec in Mechatronics & Robotics
- Nitec in Mechatronics
- Nitec in Rapid Transit Technology

Applicants with qualifications not listed above can be considered on a case-by-case basis.

Applicants with at least 1 year of work experience in automotive after-sales can be considered for admission if they meet the following academic requirements:

- Relevant ITE CET Higher Nitec in Technology (GPA of 2.0 and above)
- Relevant ITE CET Nitec in Technology (GPA of 3.0 and above)
- Relevant Workforce Skills Qualification (WSQ) diplomas and Level 6 WSQ
 Workplace Literacy and Workplace Numeracy

Working adults with at least 2 years of relevant work experience can be considered for admission

Shortlisted applicants must attend an interview and pass an aptitude test, and be free from colour appreciation deficiency for admission

AUTOMOTIVE ENGINEERING





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The Technical Diploma did not just provide me with automotive knowledge but also equipped me with business management skills. This has helped me with my current role at Vicom.

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MR LU YAOHAO

Chief Inspector (Sin Ming) Vicom Ltd Class of 2013

ABOUT MINISTRY OF EDUCATION, YOUTH AND SPORTS (MEYS), BADEN-WÜRTTEMBERG, GERMANY



Carl-Benz-Schule, Gaggenau

Baden-Württemberg is especially known for its strong economy with various industries like car manufacturing, electrical engineering, mechanical engineering, and more.

Some of the largest German automobile companies are headquartered in Baden-Württemberg, including Mercedes-Benz Group, Porsche and Bosch.

www.baden-wuerttemberg.de