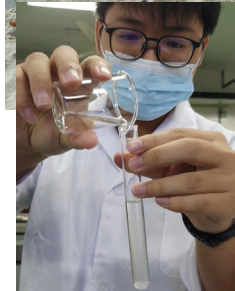


Weekly
17
Jan 2025

DISTED COURSE

DISTED
COLLEGE
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DISTED College and Student Shine Bright with Prestigious SACE International Awards!

Outstanding achievements spotlight DISTED College's excellence in SACE International education

Week's Best Titles

- DISTED College and Student Shine Bright with Prestigious SACE International Awards!
- Excellent Education Partner Award by AutoCount
- Exploring Minds, Inspiring Change: The Psychology Club at DISTED College
- Harnessing Python for Robotic Arm Control: Simplifying Automation



Remarks
from the
President

Prof. Dr.
Vikneswaran Nair
President

DISTED College is proud to deliver the globally recognised South Australian Certificate of Education (SACE) International programme, a curriculum that fosters academic excellence and holistic development. SACE International equips students with critical thinking skills, knowledge, and adaptability to excel in higher education and beyond.

Our dedication to high-quality education is evident in the supportive and innovative environment we provide, where students can explore their passions and achieve their fullest potential. By aligning with international benchmarks, DISTED ensures our students are prepared for global opportunities and future challenges.

This year, we are honored to have received the prestigious SACE High Achievement Award, recognising the outstanding efforts of our students and faculty. We are especially proud of our student, Hnin Ei Hlaing, who earned the High Subject Achievement Award for Visual Arts - Art in Malaysia. Her success underscores the quality of education and guidance available at DISTED.

These achievements reflect our steadfast commitment to excellence and inspire us to continue fostering innovation, critical thinking, and leadership among our students. DISTED remains committed to upholding the high standards of SACE International and empowering our students to thrive in a rapidly changing world.

Cover
Story**DISTED College and Student Shine
Bright with Prestigious SACE
International Awards!**

The SACE Board is delighted to recognise DISTED College for its exceptional academic standards and unwavering commitment to excellence in delivering the SACE International programme. This recognition is marked by the prestigious High Achievement Award, a testament to the outstanding accomplishments of the college's students and faculty. The award highlights the institution's dedication to fostering academic success and its role in shaping well-rounded individuals ready to make a positive impact in their respective fields.

A special mention goes to student Hnin Ei Hlaing, who has achieved the esteemed High Subject Achievement Award for Malaysia in the subject of Visual Arts - Art. This accolade reflects her remarkable talent, dedication, and perseverance, underscoring her ability to excel in a field that requires creativity, passion, and hard work. The recognition also serves as a testament to the quality of education and mentorship provided by DISTED College, which continuously nurtures and supports its students to achieve their fullest potential.

The SACE Board commends both Hnin Ei Hlaing and DISTED College for their outstanding performance. Their accomplishments set a benchmark for academic excellence, serving as an inspiration for current and future students to aim high and realise their ambitions. DISTED College's dedication to upholding the highest standards of education ensures that it remains a beacon of excellence, empowering students to excel in their academic and personal journeys. Congratulations on this well-deserved recognition!

Geong Chooi Peng
Head, School of Pre-University Studies



Ms. Hnin Ei Hlaing



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Excellent Education Partner Award by AutoCount



Tong Pei Sun
Senior Lecturer, School of Business
and Hospitality

“DISTED College is honoured to have partnered with AutoCount Sdn Bhd for nearly a decade. Receiving the Excellent Education Partner Award reflects our dedication to integrating industry-relevant tools into our programmes. Since 2015, AutoCount Accounting Software has been a key component of our Diploma in Accounting (DIA) programme. This user-friendly software allows students to apply accounting principles to real-world business transactions. Students gain expertise in setting up accounting systems for SMEs and generating essential reports such as ledgers, bank statements. In today's competitive business landscape, proficiency in accounting management and decision-making. AutoCount equips students with practical skills and certifications that enhance their employability. Graduates completing the DIA's Computerised Accounting course receive an AutoCount certificate, adding significant value to their diploma and ensuring they are well-prepared for careers in the”



Exploring Minds, Inspiring Change: The Psychology Club at DISTED College

The Psychology Club at DISTED College is a vibrant community where curiosity, passion, and creativity converge. It provides a supportive space for students to explore the complexities of human behaviour, transforming theories into real-world applications through engaging discussions, innovative activities, and collaborative projects. The club values diverse perspectives, encouraging members to share their unique ideas while fostering personal and academic growth. With activities like workshops, interactive events, and mental health advocacy, the club goes beyond academics to promote empathy and understanding within the campus and broader community. It strives to break stigmas and empower members to make a positive impact. The Psychology Club is about learning; it's about living the values of psychology—compassion, inclusivity, and connection. Every member's dedication and creativity make it a unique space for growth and discovery. Together, they inspire change and embody the spirit of exploration and understanding.



Thireshyinie A/P Tamil Chelvam
Lecturer, School of Psychology

Harnessing Python for Robotic Arm Control: Simplifying Automation

In December 2024, DISTED College hosted the BM and Sejarah SPM 2024 Seminar Class, featuring a showcase by the School of Computing and Engineering on using Python to control robotic arms. Robotics has seen remarkable advancements in recent years, with robotic arms becoming crucial in research, industry, and healthcare. Operating a robotic arm involves key phases such as path planning and feedback control. Path planning defines the desired trajectory for the end effector, while Inverse Kinematics calculates the joint angles needed to follow the path. Control algorithms like PID (Proportional-Integral-Derivative) ensure precise and smooth movements. Python, with its simplicity and extensive library support, offers a robust platform for robotic arm manipulation, making it a preferred choice for researchers, industry professionals, and hobbyists. The seminar highlighted Python's role in advancing robotics, inspiring students to explore its potential in innovative applications.

Nurul Annisa Azhar
Lecturer, School of Computing and Engineering



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