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# AISZZY ELECTRONICS ENTERPRISE

Aiszzzy supports edtech by offering affordable electronic components, DIY kits, and STEM tools. Aiszzzy enhance hands-on learning in schools, promoting student engagement in tech

## FASHION TECH COMPETITION 2024

### Innovate in Style!

Get ready to witness the fusion of fashion and tech like never before  
Join us at Aiszzzy's booth for the Fashion Technology Competition 2024 **where innovation meets style on runaway!**

**Fashion Show and Prize Giving Ceremony**  
**Be there to witness the next big thing in style**

**@15 September 2024**

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# ARDENT EDUCATIONAL CONSULTANTS

Ardent Educational Consultants Sdn Bhd, a top education advisory in Malaysia, specializes in organizing competitions like the Beaver Computational Thinking Competition

## BEAVER CHALLENGE: TEST YOUR SKILLS

### Ready to Test Your Problem-Solving Skills?

Join us at our booth to explore the world of **computational thinking**, meet top-scoring students, and earn **exclusive merchandise** by winning the challenge!

Discover how Beaver questions can sharpen your analytical skills and set you on the path to success

**Are you up for the challenge?**

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**ardentedu**  
for a better education experience





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# CANVA

Founded in 2012 Canva is an Australian-based **graphic design platform** that makes design accessible to all skill levels. Canva serves over **125 million users across 190 countries** with offerings like Canva Free, Pro, Teams, Education, and Nonprofits. Canva is a **global leader in design tools**, known for its innovative features, social responsibility, and inclusive culture.

## DISCOVER THE POWER OF DESIGN

**Canva Upskill Teacher Session:** Elevate your teaching with expert-led sessions on using Canva to enhance your classroom experience.

**Canva Upskill AI Session:** Explore the latest in AI tools

**Canva Teacher Community Launching for Malaysia:**

Be part of the new community dedicated to empowering educators through Canva.

**Canva Ambassador Application Program:**

Learn how you can become a Canva Ambassador

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**Canva**  
for Education





BOOTH 21



# CHAMPION SCHOOLS

Champion Schools are 24 selected public schools that act as nucleus to support neighbouring schools in cultivating digital creativity and innovation

## STUDENTS' PROJECT SHOWCASE

Explore the incredible projects made by students!

Champion Schools—24 pioneering public schools leading the way in digital creativity and innovation. These schools are at the heart of transforming education, supporting neighboring schools in cultivating the skills of tomorrow.

Witness how these young innovators are shaping the future. It's an inspiring display of what's possible when students are empowered to lead!

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# CIKGU JUARA DIGITAL

CJD is a programme to level up high potential teachers that use technology in their education delivery to become Cikgu Juara Digital in order to serve as an inspiration to other teachers around the country

## #CJD IN THE HOUSE & SHARING SESSION

### Empowering Educators in Tech!

10 exceptional Cikgu Juara Digital (CJD) educators will share their insights on Computational Thinking, AI, Digital Payment at School, and their Top 5 Show & Tell projects. Learn how they are transforming the classroom with innovative tools and teaching methods

### #CJD In The House - Best Practices on Digital Transformation in Schools

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# CREATIVITY @SCHOOLS

Creativity@Schools is a programme to nurture and inspire creativity in animation and games development among young Malaysians aged 7 - 17 years old

## CELEBRATE YOUNG INNOVATORS

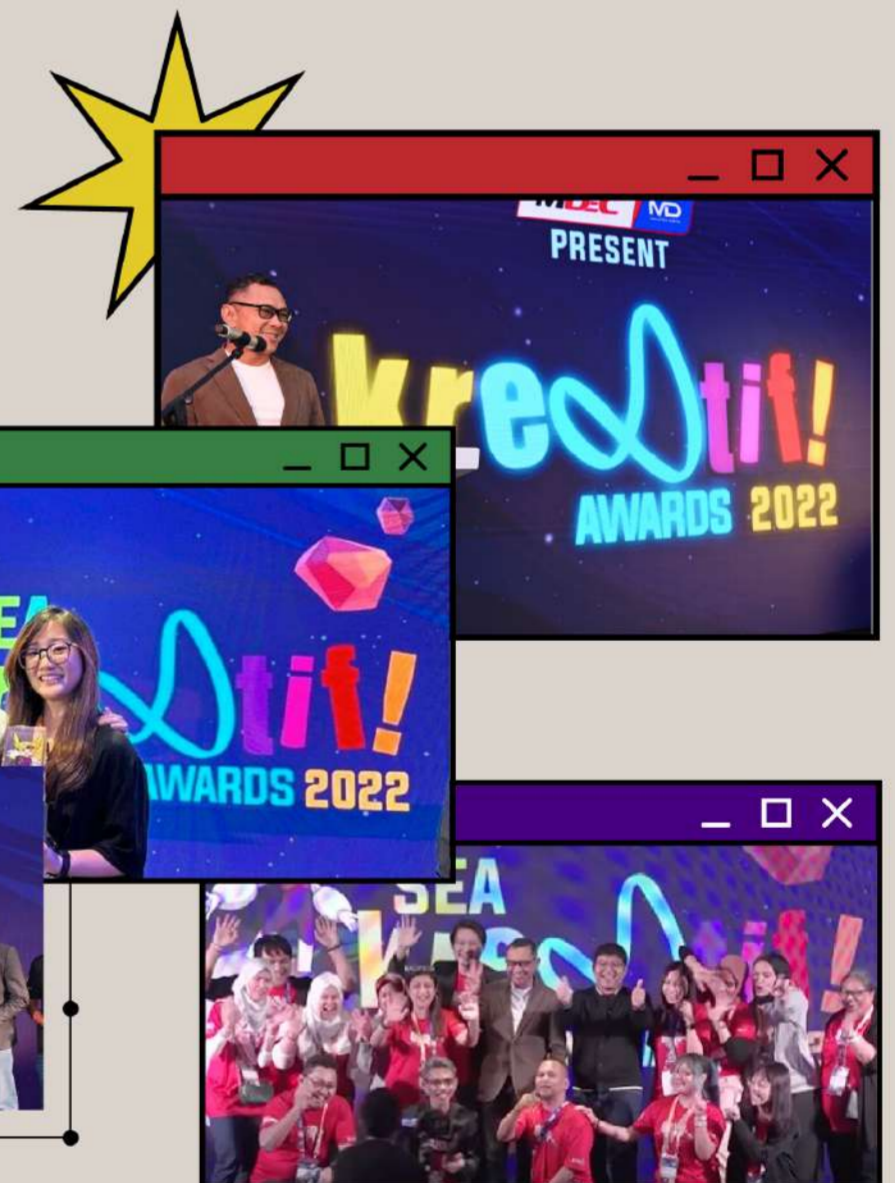
**Celebrating Innovation, Inspiring Tomorrow's Creators**

Join us to honor the brightest young minds in animation and digital content. Let's celebrate the incredible achievements of students who are shaping the future with their innovative ideas and projects

**Creativity@Schools Awards Ceremony**  
**Be there to cheer on the winners and be inspired by their creativity!**

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# CYTRON TECHNOLOGIES

Cytron Technologies is a leading provider of robotics and STEM education (empower educators and inspire innovation among students. In 2016, Cytron launched the RERO Annual Championship (RAC) to provide a beginner-friendly platform for students to explore robotics and coding

## ROBOTICS IN ACTION: RAC HIGHLIGHTS

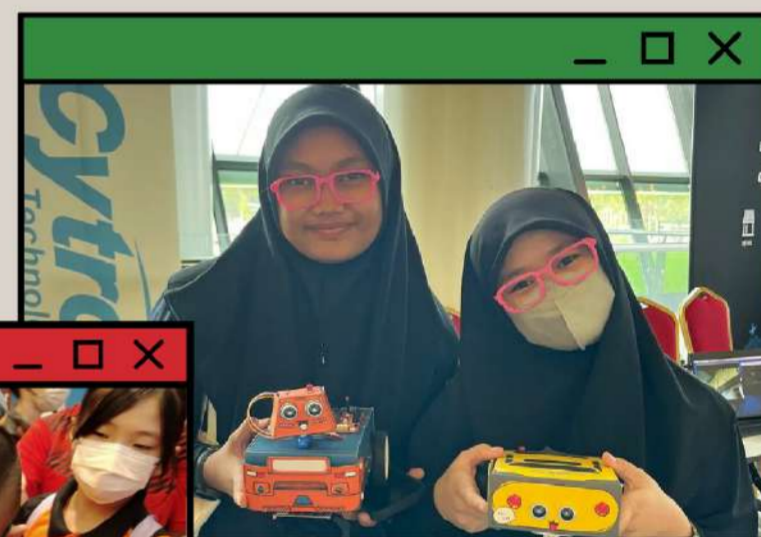
### Explore The Excitement of Robotics at Cytron's Booth!

Immerse yourself and witness our incredible **demo robots** in action — get up close, and you might discover a new favorite!

### RERO Annual Championships (RAC)

Check out **highlights from past RERO Annual Championships** and get the latest updates on our upcoming and competitions.

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# DIGITAL INNOVATOR PROGRAMME (DIP)

Digital Innovator Programme (DIP) is a new learning track focusing on **digital technology** introduced at **Pusat PERMATA@Pintar Negara, UKM** in 2021, in collaboration between MDEC, Universiti Kebangsaan Malaysia (UKM) and Ministry of Education (MoE)

## PROJECT SHOWCASE BY STUDENTS

Join us to explore groundbreaking ideas and see how these young talents are shaping the future of tech! Don't miss this chance to be inspired by the next generation of **digital innovators**

**Come and see how the next generation of digital innovators is shaping the future of tech!**

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**DIGITAL**  
INNOVATOR PROGRAMME  
Pusat PERMATA@Pintar Negara, UKM







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# DIGITAL NINJA

Digital Ninja, organized by MDEC, is a **leadership and digital skills program** for Malaysia's brightest young talents (aged 11-16). Open to students with existing digital skills, it nurtures **extraordinary potential in digital technology creation**

## DIGITAL BOARD GAMES SHOWCASE

**Witness the Potential of Malaysia's Future Tech Leaders!**

Join us at for an exciting showcase by the Digital Ninjas! These exceptional students have honed their leadership and digital-making skills through MDEC's program.

Now they are ready to unveil their latest creations: **Digital Board Games**

See how they present their innovative projects, blending creativity with cutting-edge technology

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**DIGITAL NINJA**





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# ELVIRA SYSTEMS

Elvira Systems founded in 2012 offers professional training, design services, and tech consulting in IoT, embedded systems, FPGA, and SoC design. Elvira have organized microbit innovation & robotic competition (mIRC) since 2018, the first microbit-based competition in Malaysia

## MICRO:BIT INNOVATION

### Discover The Power of micro:bit!

Engage in hands-on robotics activities and unleash your creativity with micro:bit technology. Don't miss out on the chance to see how micro:bit can bring your ideas to life and spark your interest in tech!

microbit Innovation and Robotic Competition 2024 (mIRC2024) prize giving ceremony

@15 September 2024

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# EMPLOYEE PROVIDENT FUND (EPF)

Established in 1951, EPF is a **global leader in retirement funds**. Focused on building a better retirement future, EPF has expanded into a comprehensive **social wellbeing ecosystem**

## READY TO BUILD A BETTER TOMORROW

### Securing Your Future, Empowering Your Today

Explore the power of EPF with **i-Akaun and i-Saraan!**  
Learn how to manage your EPF account and find out how self-employed and gig workers can enhance their retirement savings.

Speak with EPF representatives to understand **how to secure your financial future**



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**EPF**



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# FOREST INTERACTIVE FOUNDATION

Founded in 2021, Forest Interactive Foundation is a tech-driven non-profit focused on nurturing talent, empowering communities, and promoting environmental sustainability

## GREEN SPROUT INNOVATION CHALLENGE

**Grow Your Knowledge with Forest Interactive Foundation!**

Take part in our fun and educational quiz!  
Test your knowledge, and as a reward, receive a **planting seed packet to start your own green journey.**  
It's more than just a quiz

It's your chance to learn, engage, and make a **positive impact on the environment.**  
Don't miss out on this unique opportunity to grow something wonderful!

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# FUTURE SKILLS FOR ALL (FA4A)

FS4A is a national program aimed at **enhancing coding literacy among Malaysian students**. FS4A provides content on **DELIMa** for various school levels. Additionally, it offers offline learning kits for teachers, benefiting over 41,000 students and teachers from more than **3,000 schools**

## LEARN PROGRAMMING IN FUN WAY

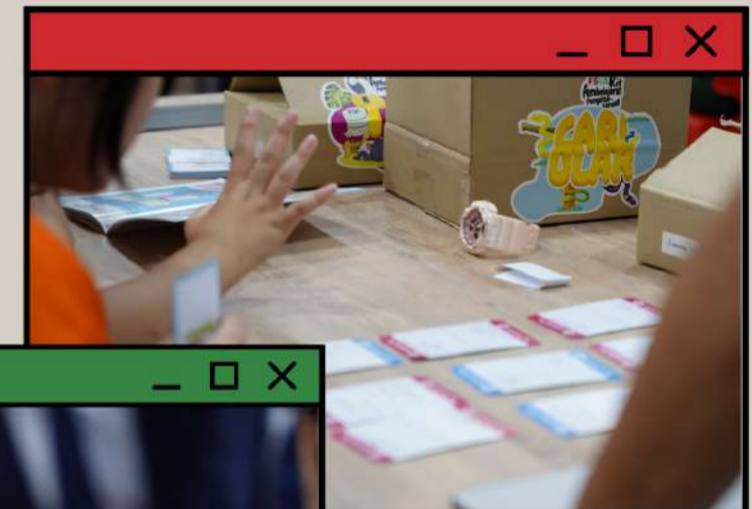
Join us on September 13th for a session on **micro**, followed by an **HTML** session. On September 14th, dive into **Python and SQL**. Finally, enjoy another round of **micro and Python** on September 15th

Experience programming concepts through **fun and challenging card games**

**Unlock your super power with Future Skills**

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# INOVATEK SOLUTIONS

Inovatek Solutions offers **innovative tech solutions**, including robotics for education and industry, laser cutters for smart manufacturing, and 3D capture devices. Inovatek organises the **MakeX Robotics Competition in Malaysia** and provide robotics and smart manufacturing **training and workshops**

## DIVE INTO MAKEBLOCK AND XTOOL

**Curious About The Latest in STEAM Education?**

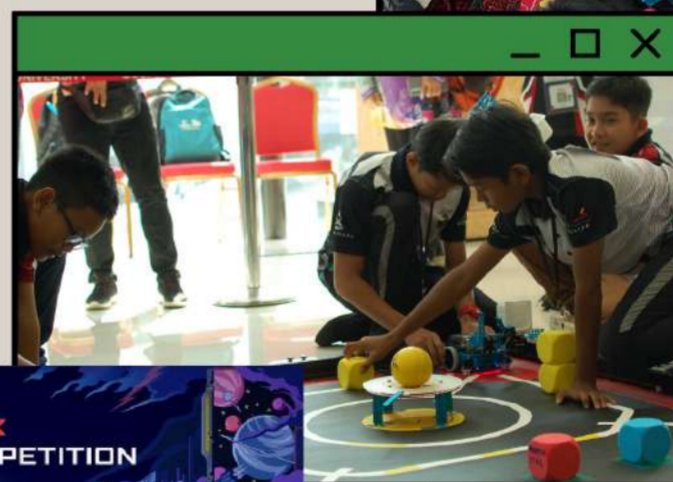
Join us at the Inovatek Booth for an **exclusive hands-on demo** of Makeblock educational robotics and the cutting-edge xTool laser cutter and engraver

**Design, Build, and Code Your Robot**

Put your robotics and programming talents to the test at the **MakeX National Robotics Competition!**

**@13 September 2024**

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# METASKOOL

MetaSkool is an initiative to value-add and marry conventional teaching and learning for school students and teachers with a framework of design learning using mix technologies for everyday classroom learning and encourage self learning application

## METVERSE WORKSHOP

Discover how the metaverse is transforming classrooms!

Come explore the future of education with MetaSkool, where the metaverse meets the classroom!

From English to Physics, Japanese Language, and even Vocational Multimedia Design —experience how world creation in the metaverse can bring education to life

Teachers' Certificate Ceremony & BPK  
Metaverse Panel Creator Acknowledgment

@14 September 2024

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**METASKOOL**





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# MUST READ

Must Read is a pioneering publisher that brings the stories of Sirah to life through **immersive virtual reality technology**. With Must Read, history becomes a vivid experience, **revolutionizing storytelling**

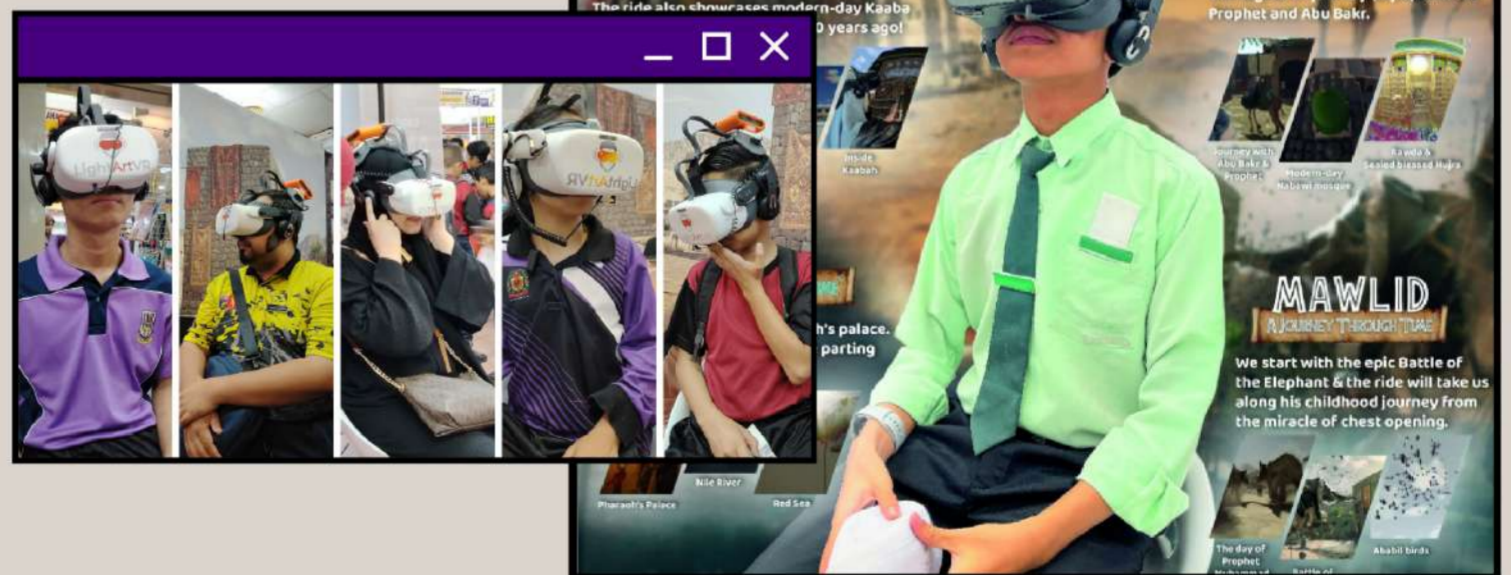
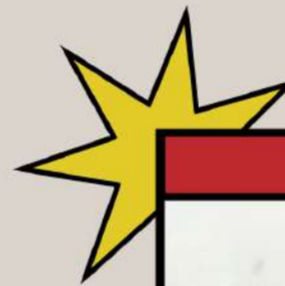
## EXHIBITION & VR EXPERIENCE

### The Future of Learning

Over three exciting days, dive into the immersive world of VR and **discover how this cutting-edge technology is transforming education**. See how VR is shaping the future and get a glimpse of what's next!

Whether you're a student, educator, or tech enthusiast, this is an experience you won't want to miss.

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# SYSCORE

Syscore, one of Malaysia's largest coding and robotics academies, has enrolled over 2,000 students. Recognized as the Best STEM and Robotic Training Provider, Syscore operates 10 branches nationwide, offering IT and STEM courses and organizing international competitions with global STEM associations

## RACERBOT CHALLENGE 2024

**Join the Action at Syscore's Racerbot Challenge 2024!**

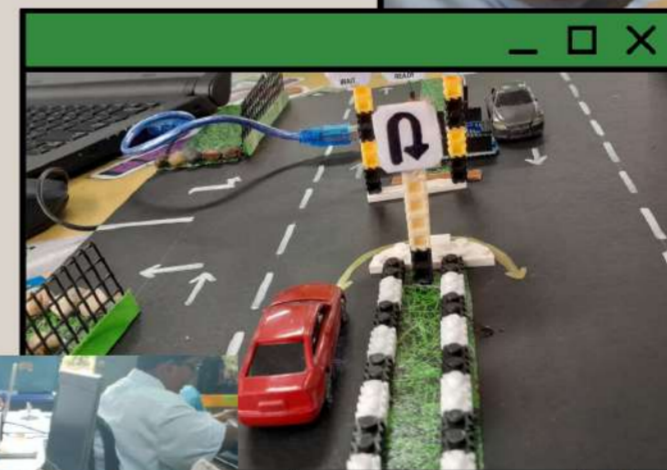
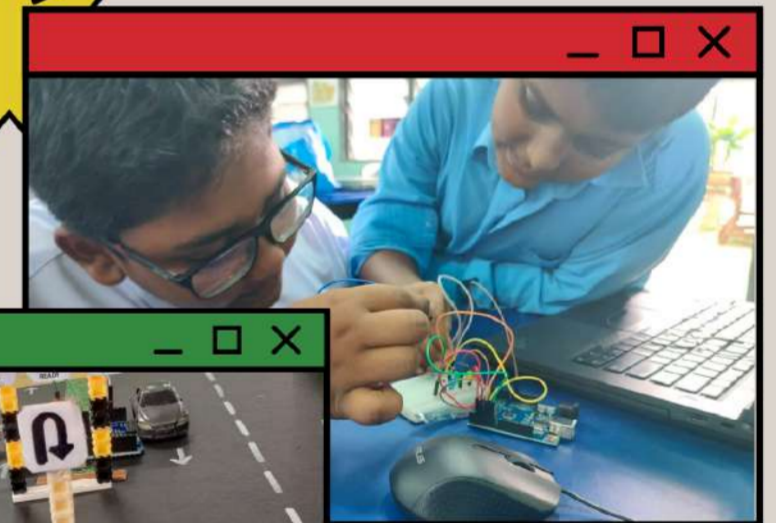
This year, we're bringing you the Racerbot Challenge 2024, an event packed with cutting-edge robotics, thrilling competitions, and hands-on activities:

**Line Tracing Robots, Soccer Challenges, and many more!**

**The Final Round of the RoboRacer Competition. Watch the top 20 participants nationwide compete**

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# UNIVERSITI TEKNOLOGI MALAYSIA (UTM)

UTM drives innovation in science, technology, and engineering, fostering academic excellence and societal impact through education, collaboration, and sustainable initiatives

## DRONE EDU CHALLENGE 2024

**Experience The Future of Flight!**

Dive into the world of drone technology with our **Drone Racing Simulator**—feel the adrenaline rush as you navigate high-speed courses.

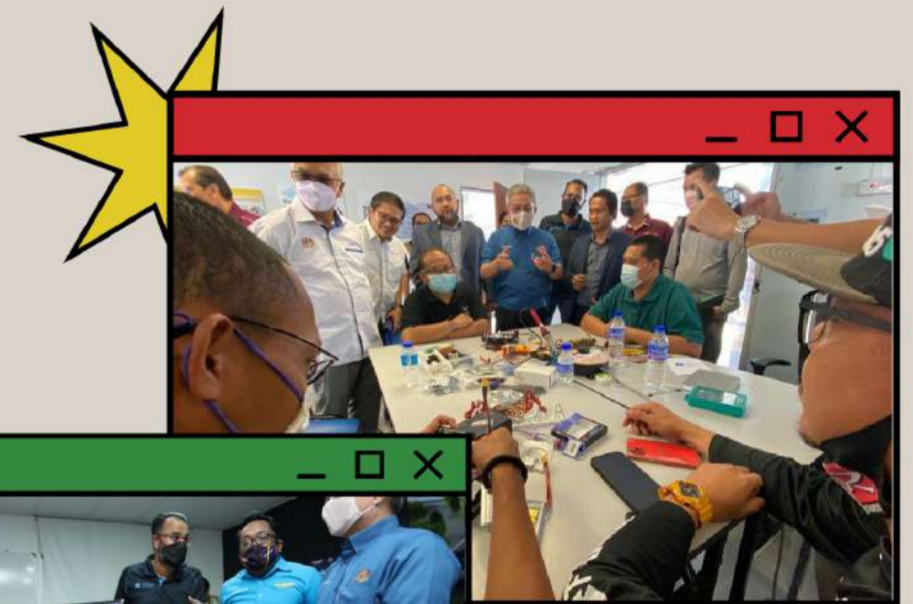
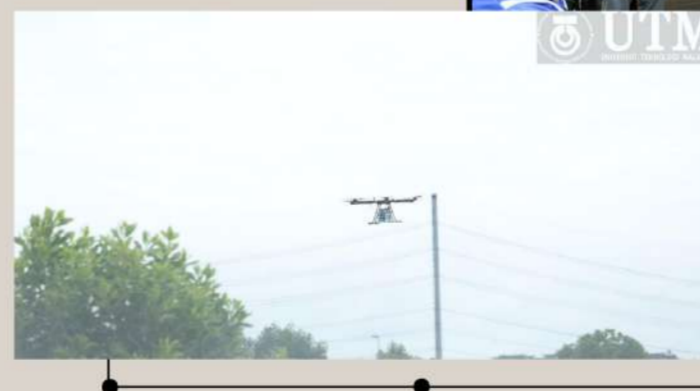
But that's not all! Get hands-on with the latest drone technology through **exciting demos** that bring innovation to life.

**Explore the world of drones with UTM's Drone Edu Challenge IR4.0**

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UNIVERSITI TEKNOLOGI MALAYSIA





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# WALNUT EDUCATION

Walnut Education is a platform that teaches **coding to learners aged 9 to 16 through gamified and animated lessons** in Scratch, Python, and C++. It introduces students to programming while fostering essential 21st-century skills like problem-solving, critical thinking, and creativity

## ENGAGE WITH FUN: GAMIFIED CODING LESSONS

### Unlock Fun and Learning!

Dive into our **Gamified Coding Lessons** and snag some **cool freebies** while you're at it! That's not all, get a sneak peek at our upcoming Affordable Robotics Programme coming soon to Malaysia!

Don't miss your chance to register for a **free trial class and complimentary teacher training session** exclusively at our booth.

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# YOUNG STEMIST EXPO

The Young STEMist Expo (YSE), an initiative by the Ministry of Education Malaysia, promotes STEM education among underserved schools with a high B40 student population. The expo provides a platform for young students to showcase their talents, creativity, and innovations in STEM fields

## SHOWCASE OF FINAL PROJECT

**Discover the Future of Innovation!**

Are you ready to witness the next generation of tech innovators? Swing by the YSE Young STEMist Expo booth and dive into an inspiring showcase crafted by **bright young minds from across the nation!**

From drones to IoT and robotics, see how primary and secondary school students are shaping the future.

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KEMENTERIAN PENDIDIKAN MALAYSIA

