



From Simulators to the Skies - Fly Beyond Limits

# SKYBOUND 2025 : YOUTH AVIATION & DRONE TECH CAMP


ONE WEEK PACKAGE  
DETAILS

**SESSION 1 : JULY**  
**SESSION 2 : AUGUST**

**VENUE :**  
**JOHOR, MALAYSIA**

**In Collaboration With :**



 [outreach@uthmet.edu.my](mailto:outreach@uthmet.edu.my)

**RM 6,199/Pax**  
**(Ground**  
**Package)**

**Any inquires,**  
**kindly contact us here !!**



# What to Expect ?

Get ready for an exciting and enriching journey into the world of aviation and drone technology! This specially curated camp offers participants a unique hands-on experience, blending practical skills with cultural exploration. Throughout the program, you'll:

- ✈️ Pilot a Boeing 737-800 Flight Simulator and feel the adrenaline rush of flying a commercial aircraft.
- 🧑✈️ Gain Real Flight Exposure with a co-pilot session to understand the fundamentals of aviation.
- 🚁 Master Drone Flying Techniques during interactive sessions – and bring home your very own drone!
- 📖 Attend Engaging Seminars & Workshops led by experts in aircraft and drone technology.
- 🎤 Present Your Experience and celebrate your achievements during the student presentation and closing ceremony.

This camp is more than just a learning experience – it's an unforgettable adventure that combines skill-building, innovation, and cultural appreciation. Get inspired, get involved, and get flying!

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# FLIGHT SIMULATOR EXPERIENCE



- Participants will have real experience operating a commercial aircraft using a flight simulator.
- An experience facilitator will conduct a briefing on flight simulator operation and then the participants will operate the simulator either in our facilities or at the a local airport.



# FLYING EXPOSURE



- Participants will experience flying exposure in real live aircraft with real pilot practicing numbers of manoeuvres such as medium turn, steep turn, taxiing, take off and landing.
- This activity will be conducted at a local airport.





# DRONE OPERATION PROGRAM



- Basic concept of drone and its operation will be exposed to the participants.
- The participants will fly and control several drones at certain height as well as learn to operate the drone safely and efficiently.





# AIRPORT TRAFIC CONTROL TOWER (ATC)



- The participants will visit our local airport and aviation industry.
- They will learn directly from the persons or organizations involve with daily operation of the airport/ control tower/ related aviation industry.

## **What's Included in the Program**

### **Aviation & Drone Activities**

- Boeing 737-800 Flight Simulation – Experience flying a commercial jet in a realistic simulator
- 45-Minute Flight Exposure – Co-pilot session guided by aviation professionals
- Hands-On Drone Flying Session – Learn to control and fly your own drone
- Drone Competition & Aerial Showcase – Showcase your new skills in an exciting challenge
- Expert Seminar – Explore drone and aircraft technology from industry insiders
- Interactive Workshop – Dive deeper into aviation systems and real-world applications

### **Educational & Certification**

- Certificate of Attendance
- Student Presentations & Closing Ceremony
- Professional Translators – Available to assist non-English speaking participants

### **Meals & Logistics**

- Daily lunches provided during the program
- Mineral water supplied throughout all activities
- Transportation between hotel and activity venues
- All training materials and safety equipment included
- Travel insurance for all registered participants

### **Camp Essentials Kit**

- Exclusive Camp T-shirt
- Lanyard
- Program Booklet / Itinerary Guide

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