

# 8th Singapore Invention Convention

*Breaking Barriers:  
Shaping Tomorrow*

*26-27 March, 2026*

*Venue: Temasek Polytechnic,  
Main Foyer & Auditorium 1*

*Jointly organised by*

 **Temasek**  
POLYTECHNIC

CREATING TOMORROW

 **STEMIE**  
ADVANTAGES

IMPACT VERIFIED 

SINGAPORE

 **INVENTION**  
convention 2026

PRESENTED BY



**RTX**

COLLINS AEROSPACE  
PRATT & WHITNEY  
RAYTHEON



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# Information

Join the 2026 Singapore Invention Convention, presented by RTX, where young creators from across Singapore and the region come together to turn bold ideas into real-world solutions.

Showcase your invention, get feedback from expert judges, and connect with a community that believes your creativity can shape how we live, learn, and care for the future.

**Register Here  
by 27 Feb 2026**



[inventconvention.  
stemie.sg/student  
-info/](https://inventconvention.stemie.sg/student-info/)

## Submission Requirements:

Each project must include the following:

- A display board summarising the problem, solution, and key features of the invention.
- An invention logbook documenting your design, testing, and iteration process.
- Images of your prototype.
- A registration fee of S\$25 per participant.

## Live Judging Session

Judging will be held on 26 March at Temasek Polytechnic.

All students **must attend** the live judging to qualify for awards.

Prototypes and logbooks must be present.

# Event Schedule



## Registration:

1 February - 27 February, 2026

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## Day 1: 26 March 2026

**9am:** Inventors' Check-in and Setup

**10am:** Judging Sessions begin

**12pm:** Lunch – Refreshments will be provided

**1pm - 5pm:** Judging Sessions continue

**1pm - 2.30pm:** Tour of the Advanced Manufacturing Center plus Robotics Demo (for Primary 4 students and older)

**3pm - 4pm:** RTX Workshop

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## Day 2: 27 March 2026

**10am - 11.30am:** Tour of the Temasek Aviation Academy (for Secondary 1 students and older)

**2pm - 3pm:** Sustainability and Climate Action Self-watering Workshop (for Primary 4 students and older)

**3.30pm:** Closing Remarks and Awards Ceremony

ALL inventors are expected to be present

\* All Workshops and Tours are free for all participants.

For tour and workshop participation enquiries, please feel free to contact us at [hello@stemieadvantages.org](mailto:hello@stemieadvantages.org)