



Website
www.istcompetition.my

TECHNICAL GUIDELINES (JUKNIS)

INTERNATIONAL SCIENCE AND TECHNOLOGY COMPETITIONS (ISTC) 2026 KUALA LUMPUR, MALAYSIA

I. INTRODUCTION

The rapid development of science and technology in the era of globalisation demands the younger generation to possess high competitiveness, critical thinking, and innovative skills. **International Science and Technology Competitions (ISTC) 2026** serves as a platform for Junior High School students to channel their creative ideas, science projects, and technological innovations on an international stage.

The final event and project presentations will be held in person in **Kuala Lumpur, Malaysia**, aiming to broaden participants' global perspective and international student networks.

II. THEME

"Innovating for a Sustainable Future through Science and Technology"

Project sub-themes that can be selected:

- Environmental Technology
- Smart Robotics
- Science In Action
- Mathematic

III. PARTICIPANT REQUIREMENTS

- Active student at Junior High School (SMP) level or equivalent.
- Physically and mentally healthy.
- Not colour-blind.
- Aged **12 to 15 years** as of 10 September 2026.

IV. TIMELINE / SCHEDULE

- **Registration & Submission of Proposal/Abstract: 1 June – 5 September 2026**
- **Announcement of Initial Selection: 7 September 2026**
- **Technical Meeting (Online): 8 September 2026**
- **Final Round & Project Exhibition (Offline, Kuala Lumpur): 10 September 2026**

V. CBT (COMPUTER-BASED TEST) EXAMINATION

The initial selection stage is conducted online via the official ISTC platform at istcompetition.my. Participants will complete a Computer-Based Test (CBT) according to



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their chosen subject field.

- Number of questions: **50 multiple-choice questions**
- Duration: **90 minutes**
- Passing grade: ≥ 70 out of 100
- The exam can only be taken **once**. Ensure a stable internet connection before starting.
- Participant login: use your Participant Number and universal password **ISTC2026**.

VI. FINAL ROUND CONDITIONS (KUALA LUMPUR)

Participants who pass the initial selection are required to attend in person at the event venue in **Kuala Lumpur, Malaysia on 10 September 2026**.

VII. ASSESSMENT SYSTEM

- **Creativity & Innovation (30%):**
 - Uniqueness of idea and problem-solving approach.
- **Scientific & Technical Value (30%):**
 - Accuracy of methodology, technology function, or scientific data.
- **Benefit & Implementation (20%):**
 - Positive impact of the project on society or the environment.
- **Presentation (20%):**
 - Communication skills, subject mastery in English, and poster/prototype aesthetics.

VIII. AWARDS & PRIZES

- **Grand Champion**
 - International Certificate
 - Award to Champion 1, 2 and 3

All participants who attend and complete the competition will receive an **International Participation Certificate**.

IX. REGISTRATION PROCEDURE

- Complete the registration form via the official website: **istcompetition.my**
- Attach a scan/photo of your Student Card or Birth Certificate (age verification, 12–15 years).
- Participants will receive a participant number and password for subsequent login stages.

Contact Person / Committee:

- WhatsApp: +60 183299322 (ISTC 2026 Committee)
- Website: www.istcompetition.my



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