

International Young Physicists' Tournament



IYPT

We, the organization stated below, hereby file an

Application for Recognition as an IYPT Member Organization (IMO)

in accordance with Article 7, Section 1 of the Statutes of the IYPT.

Name of Organization:	The Hong Kong Academy for Gifted Education
Legal Type of Organization: (e.g. school, university, association (NGO),)	School/ Association (NGO)
Registration details:	https://www.edb.gov.hk/en/student-parents/sch-info/sch-search/ schlist-by-district/school-list-st.html
Full Address: (including country)	1/F4/F. ESTATE SCHOOL 2, SHA KOK ESTATE, SHATIN NEW TERRITORIES, HONG KONG
Email Address:	programme@hkage.org.hk
Organisation website:	https://www.hkage.edu.hk
Tournament website:	https://www.hkage.edu.hk/en-us/article/1547

To comply with the regulation that applications for IMO status can only be made by someone who has participated in one of 5 most recent IYPTs (either as an observer, team or guest team member, team leader, or juror). This person commits to act as a team leader of the team participating at IYPT on behalf of this IMO. This person can be changed by the IMO at any time to another person fulfilling the qualification criteria.

Name:	Louis Wong
Email Address:	lwong@vsa.edu.hk
Last participated IYPT in year:	2024
Last participated IYPT as: (observer, team member, team leader, or juror)	Team leader and juror

We declare that we will respect and comply with the Statutes and the Regulations of IYPT. In particular, we agree to implement an IYPT qualification procedure, which shall be open to all students/teams from the country we represent. This qualification procedure shall be organized as a non-profit event. We annex a brief description of the selection procedure performed in our country.

In case our application is accepted, we nominate the following person to represent us in the International Organizing Committee (IOC), until further notice. Changes in our IOC representative will be announced (in due time) to the President of IYPT in writing.

Name:	Louis Wong
Email Address:	lwong@vsa.edu.hk

We give explicit consent to publish the contact details of our organization and our designated IOC representative on the IYPT website.

18 March, 2025. Hong Kong SAR. Date and Place:

Name and Position (e.g. President, Secretary General, ...) of the person authorized to sign this application on behalf of the organization:

Kronos Cheng, The Programme Manager

Signature of authorized person on behalf of organization:

Signature of person who participated IYPT before and will act as the team leader:

Signature of designated IOC representative:

Annex: Brief description of the selection procedure

Annex1 : Brief description of the selection procedure (Hong Kong Young Physicists' Tournament 2025)

Last edited on 4 July 2025

This document is prepared by Mr Louis Wong, IOC Hong Kong, outlining the selection procedure of the participants forming the Hong Kong team joining the IYPT 2025.

Sign-up process

In the name of The Hong Kong Academy for Gifted Education (HKAGE), a mass invitation email was sent in around August to September to all the secondary schools in Hong Kong. The email described the purpose of Hong Kong Young Physicists' Tournament (HKYPT), timeline and competition details. information То maintain high transparency, all the is updated on the website (https://www.hkage.edu.hk/en-us/article/1547) on a regular basis. An online briefing session was made available to introduce HKYPT2025 to all potential schools. Fig 1 is an extract from the briefing session slides, indicating the general timeline.

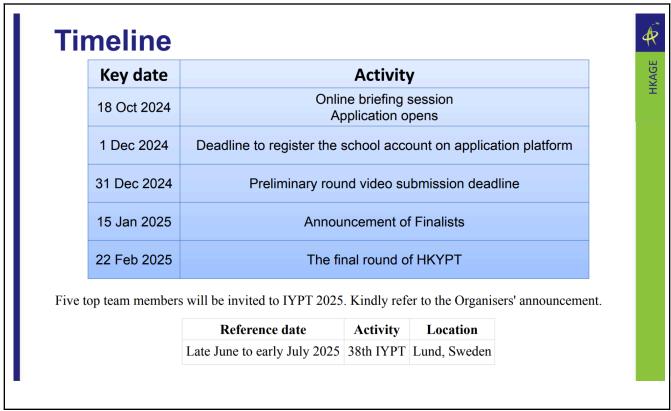


Fig.1 General timeline of HKYPT 2025

Competition Format - Preliminary Round

HKYPT fully adapted all 17 problems from IYPT every year. All the signed up teams will be given log in access to the online platform of HKAGE. Each school in Hong Kong can nominate at most 2 teams. Each team must choose 1 of the 17 problems and prepare a 12 mins video presentation in English. The video must be uploaded to the platform by 31 Dec 2025. They were also required to indicate the second problems to be reported if they could enter the final.

The videos were made anonymous and distributed to the panel of judges to grade against the reporter part of the IYPT scoresheet rubrics. Eventually 14 teams were selected to enter the final round and informed on 15 Jan 2025.

Competition Format - Final Round

HKYPT 2025 final round took place at West Island school, ESF on 22 February 2025. **Fig 2** is the event schedule. While following the same format of IYPT (except no Reviewer role), each team will compete as the reporter and opponent roles twice. All the jurors fulfilled the requirements of IYPT (most of them are physics professors from the local universities). With the IYPT scoresheet, each team's performance will be calculated and using the same weighted approach from IYPT. The team will be ranked based on the final scores. Top five teams will be eligible to send one student from their team to form our Hong Kong team. If any of the teams forfeit this opportunity, the next ranked team will be eligible (i.e. ranked 6th and onwards) to do so. This is to encourage the participation from more secondary schools in Hong Kong.

Final Round Schedule	
8:00 Arrival and Registration	
8:15 Opening Briefing	
<u>8:30 - 9:30 Fight 1</u>	
<u>9:30 - 10:30 Fight 2</u>	
<u>10:30 - 11:30 Fight 3</u>	
<u>11:30 - 12:30 Fight 4</u>	
12:30 - 13:15 Lunch	
<u>13:15 - 14:15 Fight 5</u>	
<u>14:15 - 15:15 Fight 6</u>	
<u>15:15 - 16:15 Fight 7</u>	
16:15 - 16:45 Prize-giving Ceremony	