

100-1, Jalan 2/23A, Off Jalan Genting Klang, Taman Danau Kota, 53300 SetapakKuala Lumpur, Malaysia

Tel . +603.4142.0441 Fax . +603.4149.0572 Email . info@ardentedu.com

Date : 8TH AUGUST 2019

Our Reference : OLYMPIAD2019/INVITATION/1331

To:

PRINCIPAL

ATT: HEAD OF DEPARMENT OF SCIENCE & LINGUISTICS

Dear Sir/Madam,

INVITATION TO PARTICIPATE IN THE MALAYSIAN EARTH SCIENCE OLYMPIAD (MyESO), MALAYSIAN COMPUTATIONAL LINGUISTICS OLYMPIAD (MyCLO) AND MALAYSIAN ASTRONOMY OLYMPIAD (MyAO) 2019

The above matter refers.

- 2. It is our pleasure to invite the students from your school to participate in the following competitions:
 - i. Malaysian Earth Science Olympiad (MyESO) 2019
 - ii. Malaysian Computational Linguistics Olympiad (MyCLO) 2019
 - iii. Malaysian Astronomy Olympiad (MyAO) 2019

For your information, we have shorlisted several schools to participate in this national level competitions.

3. These are the details of the competitions:

Date : 19th October 2019

Venues : Kuala Lumpur, Pulau Pinang, Terengganu, Melaka & Sarawak

(The exact venue will be announced in the website and Facebook page)

Time

Time	Event
08.30 am - 09.00 am	Arrival & MyESO Registration
09.00 am - 11.30 am	MyESO
11.30 am - 12.00 pm	Break & MyCLO Registration
12.00 pm - 03.00 pm	MyCLO
03.00 pm - 03.30 pm	Break & MyAO Registration
03.30 pm - 06.00 pm	MyAO
06.00 pm	Dismiss

Fee : RM35.00 per participant for each competition

Transportation : Not provided **Attire** : School uniform

4. All these competitions are annual national school-level competition that introduce science knowledge and computational thinking in solving problems to the secondary school and pre-university students in Malaysia. These competitions test the ability of the students to solve problems by using the computational thinking and logical reasoning. These competitions have been held since 2018.

- 5. The main objective of these competitions are to form the national team to compete in these international science olympiads:
 - i. International Earth Science Olympiad (IESO) Russia, August 2020
 - ii. International Linguistics Olympiad (IOL) 2020 Latvia, July 2020
 - iii. International Astronomy Olympiad (IAO) TBC, October 2020
- 6. Top 4 students from MyESO 2019 will represent Malaysia in IESO 2020. Top 8 students from MyCLO 2019 will participate in IOL 2020 that will be held in Latvia in July 2020. Meanwhile, the best 5 students from MyAO 2019 will represent Malaysia in IAO 2020 that will be held in October 2020.
- 7. All these competitions have been recognized as one of the **12 international science olympiad**. All of them were founded as one of the major activities of the International GeoScience Education Organization (IGEO) and Euro-Asian Astronomical Society. Those are the annual competition for secondary school students aged 13 to 18 years old. As of 2019, 38 countries have participated in IESO, 43 countries in IOL and 14 countries in IAO including Malaysia.
- 8. All of them aim to encourage students' interest in science and to enhance the learning and teaching of the related subjects at school level. Besides that, they aim to further foster friendly relationships among young learners from different countries and promoting international cooperation in exchanging ideas and materials on sciences and computational thinking education.
- 9. These competitions will involve four main stages before the national team is formed which are; (i) Preliminary Round, (ii) Final Round, (iii) Series of National Training Camps and (iv) International Olympiad. These competitions are officially endorsed by Ministry of Education Malaysia, which enables all participants to collect co-curriculum marks.
- 10. To get more details and to register, please find the enclosed **Information Packs**, or you may visit our official website. For any questions, kindly contact us through phone call, email or Whatsapp (The contact details are shown in the Information Pack). We look forward for your participation.

Thank you.

Best regards,

M. SUHAIMI BIN RAMLY

Managing Director

Ardent Educational Consultants Sdn Bhd

Attachments:-

- 1) MyESO, MyCLO & MyAO 2019 Information Pack
- 2) MyESO, MyCLO & MyAO Posters