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ROWENA T. QUIAMBAO, CESE
Asst. Schools Division Superintendent
Officer-In-Charge
Office of the Schools Division Superintendent
SCHOOLS DIVISION OF BULACAN



Republic of the Philippines

Department of Education

REGION III-CENTRAL LUZON

To

SCHOOLS DIVISION SUPERINTENDENTS

From

May B. ECLAR, Phd, CESO III

Regional Director

Subject

24TH INTERNATIONAL ROBOT OLYMPIAD-THAILAND

Date

October 21, 2022

- 1. The International Robot Olympiad Committee (IROC) is inviting the Philippine Robotics Teams to participate in the 24th International Robot Olympiad on January 11 to 16, 2023, in Sapham Him, Phuket, Thailand.
- 2. The event aims for the learners to:
 - a. benchmark their skills with learning peers from the international community;
 - b. acquire effective habits and learn the best practices in Science, Technology, Engineering, and Mathematics;
 - improve their programming abilities, develop resourcefulness in robot building, and further hone their science and investigatory research skills;
 - d. gain confidence to socialize, lead a team, and represent the country on the world stage of robotics, science, and technology.
- 3. The national partner of IROC in the Philippines and the one holding the local training and competitions, working and coordinating with the local school robotics teams and qualifying competitions, and the national delegation organizer is the Data Science and Technology Corporation.
- 4. Attached are the letter from Ms. Josephine Pinky B. Legaspi, Organizing Committee & National Partner, letter from Young-Soo Park, Secretary General, IROC, and event information, for reference and other details.
- 5. For more information, you may contact Ms. Josephine Pinky B. Legaspi of the Philippine Robotics Team through email at philippineroboticsteam@gmail.com or 09284353229.
- 6. For information.

Encls.: As stated

Clmd10





PHILIPPINE ROBOTICS TEAM

24TH INTERNATIONAL ROBOT OLYMPIAD-THAILAND JANUARY 11 – 16TH 2023 PHUKETTHAILAND

National Country Organizer: Data Science and Technology Corporation No. 295 Col. Bonny Serrano Avenue, Quezon City, Philippines Email: marketing@genetic.edu.ph | philippineroboticsteam@gmail.com



October 19, 2022

DR. MAY B. ECLAR, CESO IV

Regional Director

DepEd Region 3

D. M. Center Gov⁴ Center, Maimpis, City of San Fenando Pampanga

Dear Dr. Eclar:

We humbly present the invitation from the Secretary General of the International Robot Olympiad Committee IROC, based in KAIST South Korea, Mr. Young-Soo Park. The IROC is pleased to invite the Philippine robotics teams to participate in the 24th International Robot Olympiad on 11th-16th of January 2023 in Sapham Him, Phuket, Thailand.

The international Robot Olympiad is an annual gathering of robotics learners from around the world. It has been providing skills demonstration opportunities for future scientists and young technology developers for over 2 decades, Through the different robotics challenges in the record-based game category, tournament-based category and evaluation-based category, students from different parts of the globe are able to achieve the following:

- 1) Benchmark their skills with learning peers from the international community
- 2) Acquire effective habits and learn the best practices in Science, Technology, Engineering and Mathematics
- 3) Improve their programming abilities, develop resourcefulness in robot building, and further hone their science and investigatory research skills
- 4) Gain confidence to socialize, lead a team, and represent the country in the world stage of robotics, science and technology

The national partner of IROC in the Philippines and the one holding the local training and competitions, working and coordinating with the local school robotics teams and qualifying competitions, and the national delegation organizer is the Data Science and Technology Corporation DSTC. For registration to the 24th IRO, inquiries may be coursed through the DSTC / Philippine Robotics Team email, philippineroboticsteam@gmail.com or may also contact 09284353229.

Thank you.

Josephine Pinky B. Legaspi Philippine Robotics Team

Organizing Committee & National Partner-24th International Robot Olympiad



Invitation Letter: International Robot Olympiad 2022

INVITATION TO 24th INTERNATIONAL ROBOT OLYMPIAD 2022 IN PHUKET, THAILAND

On behalf of the Organizing Committee of the IRO 2022, we are very pleased to invite you and your students to participate in 24th International Robot Olympiad 2022 which will be held in Gymnasium in Saphan Hin, Phuket, Thailand from 12th to 16th January 2023. Detailed information of invitees is listed below.

IROC has been running robot competition for young children since 1999. There have been more than 50,000 participants worldwide every year to take part in the international competition. IROC has extensive experience and expertise to use robot for Science Education and to raise awareness of the importance of Science and Technology for children in world.

More information regarding IRO 2022 including competition rules, registration and accommodation is uploaded at www.iroc.org.

Please do not hesitate to contact Philippine Delegation, Data Science and Technology Corporation (philippineroboticsteam@gmail.com) if you have any queries.

Yours sincerely,

Young-Soo Park

US Park

Scorotary General, IROC

PHILIPPINE ROBOTICS TEAM

24TH INTERNATIONAL ROBOT OLYMPIAD-THAILAND JANUARY 11 – 16TH 2023 PHUKETTHAILAND

National Country Organizer: Data Science and Technology Corporation No. 295 Col. Bonny Serrano Avenue, Quezon City, Philippines Email: marketing@genetic.edu.ph | philippineroboticsteam@gmail.com



24th International Robot Olympiad Important Information:

Date: January 11 to 16, 2023

Contest Venue: Saphan Hin 4,000 seat Municipal Stadium, Wichit, Muang Phuket District, Phuket Hotel Accommodation Venue: (1)Royal Phuket City

(2)Ramada Plaza by Wynham Chao Fah

(3) Courtyard by Marriott Phuket Town

Provisions for all registrants: Airport transfer from Phuket International Airport to hotel accommodation and back; safe and secured daily shuttle bus between the hotel accommodation and contest venue; hotel accommodation from January 11 to January 16 2023; all meals (starting January 11 dinner to January 16th breakfast) during the IRO period, preparatory training for the participants, team jacket, and health and travel insurance for all the registrants.

Registration Feet Robotics Coaches are FREE to register and enjoy all the above provisions at NO COST, subject to minimum of 5 registered players in the team.

Registration fee for Players/Other Coaches or mentors: \$680/player, \$630/mentors, observers, Registration Portal: https://tinyurl.com/24thIROPhuket

ROBOTICS GAMES DAILY SCHEDUL

· Tentative Daily Schedule

	12th .	13th	14th .	15th	16th
	Robot Gathering	Mission Challenge	Cart Rolling	Energy Saving	
	Robot Biathlon Standard	Robot Biathlon Extreme	FPV Recing Simulator*	Robot Penalty Shootout	
JUNIOR	creative category	Al Soccer	Robot Farming Expansion Extreme	Robot Forming Expansion Standard	
		creative category	Al Mission Racing	Robot în Movle	
		Al Autonomous Driving	Physical Computing		Awards &
	Mission Challenge	Robot Gathering	Energy Saving	Cart Rolling	Closing
	FPV Racing Simulator*	Robot Penalty Shootout*	Robot Blathlon Standard	Robot Biathion Extreme	Ceremony
GENAULENGE	Robot Familing Expansion Extreme	Robot Familing Expansion Standard	creative category	Al Soccer	
				creative category	
	Physical Computing			3-1,	

^{*} Tentative Daily schedule is subject to change

Demonstrating subjects*

More information about the event is available at https://www.iroc.org