



Republic of the Philippines  
**Department of Education**  
Region XI  
**SCHOOLS DIVISION OF DIGOS CITY**

**OFFICE OF THE SCHOOLS DIVISION SUPERINTENDENT**

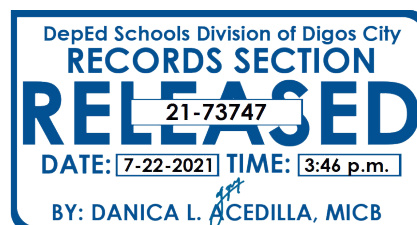
**Division Advisory No. 055 s. 2021**  
July 22, 2021

In compliance with DepEd Order No. 8, 2013  
this Advisory is issued not for endorsement per DO 28, s. 2001,  
but for the information of DepEd officials,  
personnel/staff, as well as the concerned public.  
(Visit [www.deped.gov.ph](http://www.deped.gov.ph))

**2021 Youth Robotics Convention and Competition**

1. Herewith is DepEd Region XI Advisory dated July 13, 2021 with the attached invitation from the National Organizer, Philippine Robotics Team – IRO Korea 2021 for the participation to the 2021 Youth Robotics Convention and Competition (YRCC) on August 7-28, 2021 via online platform every Saturday or weekend of August.
2. Participation to the said activity shall be on official time only and subject to the policy on “No Disruption of Classes” per DepEd Order No. 9, s. 2005, entitled “*Instituting Measures to Increase Engaged Time-on-Task and Ensuring Compliance Therewith.*”
3. All other details of the activity are in the enclosures.
4. For information, dissemination and guidance.

**CRIST C. EPE**  
Schools Division Superintendent



Encls: Unnumbered DepEd Region XI Advisory, dated July 13, 2021  
References: Unnumbered DepEd Region XI Advisory, dated July 13, 2021  
To be indicated in the Perpetual Index under the following subjects:  
CURRICULUM SCIENCE COMPETITION  
Ibj: 2021 Youth Robotics Convention and Competition  
21 July 2021



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Republic of the Philippines  
**Department of Education**  
DAVAO REGION

**Office of the Regional Director**

DEPED REGION XI ADVISORY NO. \_\_\_\_\_  
July 13, 2021

This advisory is issued for the information of All Schools Division Superintendents

Herewith is an invitation from the National Organizer, Philippine Robotics Team-IRO Korea 2021 regarding the 2021 YOUTH ROBOTICS CONVENTION AND COMPETITION (YRCC) on August 7-28, 2021 via online every Saturday or weekend of August.

Participation to the said activity shall be on official time only and subject to the no-disruption-of-classes policy stipulated in DepEd Order No. 9, s. 2005 entitled: "Instituting Measures to Increase Engaged Time-on-Task and Ensuring Compliance Therewith."

All other details of the activity are in the enclosures.

Please be guided accordingly.

*A*  
for: **ALLAN G. FARNAZO**  
Director IV *AF*

Enclosed: As stated

ROC6/mlib



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## 2021 YOUTH ROBOTICS CONVENTION AND COMPETITION

7th – 28th AUGUST 2021

Venue: ONLINE, Philippines



July 9, 2021

**Dr. ALLAN G. FARNAZO**

Regional Director

DepEd Region 11

F. Torres St., Davao City



Dear **Dr. Farnazo**:

We are pleased to invite your students and teachers to take part in the upcoming **2021 YOUTH ROBOTICS CONVENTION AND COMPETITION [YRCC]** to commence on the **7<sup>th</sup> of August until 28<sup>th</sup> of August 2021**. The event will be held ONLINE and only every Saturday or weekend of August.

The 2021 YRCC is a comprehensive robotics event that provides preparatory training for participants and national robot games that allow them to qualify in the upcoming International Robot Olympiad to be held in Daegu, Korea.

The registrants to the 2021 YRCC offers will benefit from the following learning engagement opportunities:

- 1) Convention and mini-workshops – there will be plenary and break-out workshop sessions for participants on topics like *Arduino Robotics Programming, Building the fastest LT Robot, How to Build a Sumobot, Curriculum Robotics Integration Strategies, Innovative Robots for Households, Home Inventor Robots, Developing a Scientific Attitude Among Learners Through Robotics, My Robotics Journey*, these topics and more.
- 2) Pre-Competition Games – all participants will undergo a Free Training prior to the actual day of the competition. This training will focus on the mechanics of the games, basic robot algorithms and movements, anticipating problems based on experiences of other players and troubleshooting. The lessons that the participants will get from these sessions will be useful in his other areas of learning and in future robot competitions.
- 3) Robot competition games – there are 5 robot games where participants can choose to take part in.
  - a. Online Sumobot – open to Junior, Senior, and Pro/Coaches Edition. Participants do not need to have a robot. The robots will be provided by the organizer.
  - b. Robot Line Tracing – open to Junior and Senior players, accepts any type of robot
  - c. Coding Challenge – open to Junior and Senior Players. Does not require any physical robot. The virtual robot will be provided by the organizer.
  - d. Innovation Entrepreneurship Robot Contest – open to Junior, Senior, Pro/Coach Edition. Accepts any kind of robot
  - e. Mission Games – open to Junior and Senior players





The registration fee is P1,500/team. Each team can have a maximum of 3 members. The registration is until July 31, 2021. Participants who will register until July 24, 2021 will get 30% discount on their team registration fee.

The registration fee of the team provides them access to the Convention plenaries and all mini-workshops, Pre-Competition Training Sessions for the game/s where they register, and Game Registration. All the winners in the 2021 YRCC get qualifying slots and scholarship vouchers to join the **2021 International Robot Olympiad-Daegu, Korea.**

More details are discussed in the information portal of 2021 YRCC: <https://tinyurl.com/2021YRCC>. For other inquiries, please contact the organizer Data Science and Technology Corporation and the Philippine Robotics Team-IRO Korea through the following:

Cellphone: 09178972349 (globe), 09399127127 (smart)

Email: philippineroboticsteam@gmail.com, [marketing@genetic.edu.ph](mailto:marketing@genetic.edu.ph)

2021 YRCC information and registration portal: <https://tinyurl.com/2021YRCC>

Contact Person: Marilou De Lira, Organizer/2021 YRCC Registration Committee Chair

Aldrin Escocio, Organizer/2021 YRCC Games Committee Chair / Trainer

We look forward to the participation of your robotics teams in the event.

Thank you.

Sincerely,



**Pinky B Legaspi**

Organizer, 2021 YRCC

Vice-President, Data Science and Technology Corp

National Organizer, Philippine Robotics Team-IRO Korea 2021

