

### Republic of the Philippines

## Department of Education

REGION X – NORTHERN MINDANAO SCHOOLS DIVISION OF EL SALVADOR CITY

Office of Schools Division Superintendent

DIVISION ADVISORY No. <u>069</u>, s. 2021 July 26, 2021

In compliance with DepEd Order No. 8, 2013
This Advisory is issued not for endorsement as per DO No. 28, 2001
but for the information of DepEd Officials, Personnel Staff, and the concerned public (visit https://depedelsalvadorcity.net)

### 2021 YOUTH ROBOTICS CONVENTION AND COMPETITION

The **2021 Youth Robotics Convention and Competition (YRCC)** is inviting students and teachers for an online event from August 7 to 28, 2021. The 2021 YRCC is a comprehensive robotics event that provides preparatory training for participants and national robotic games that allow them to qualify in the upcoming international Robot Olympiad to be held in Daegu, Korca.

For more information, visit the portal at <a href="https://tinyurl.com/2021YRCC">https://tinyurl.com/2021YRCC</a> or contact Pinky B. Legaspi the organizer of 2021 YRCC at 0917-8972-349, 0939-9127127 or thru email at philippineroboticsteam@gmail.com.

Further, this Office shall adhere to Equal Opportunity Principle (EOP). Hence, all actions shall be based solely on guidelines set with no discrimination on the account of age, gender, identity, sexual orientation, civil status, disability, religion, ethnicity, or political affiliation.

Participation shall be subject to the *no-disruption-of-classes policy* stipulated in DepEd Order No. 09, s. 2005 entitled Instituting Measures to *Increase Engaged Time-On-Task and Ensuring Compliance Therewith*. Attached is a copy of the invitation for reference.

For information and guidance.

OLGA C. ALONSABE, PhD., CESE

Asst. Schools Division Superintendent OIC-Office of the Schools Division Superintendent

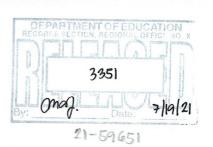
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Office of the Regional Director

Regional Advisory No. \_72\_\_, s. 2021 July 16, 2021

In compliance with DepEd Order No. 8, s. 2013, this Advisory is issued not for endorsement per DO 28, s. 2001, but for the information of DepEd Officials, personnel/staff, and the concerned public. (Visit deped 10.com)

# 2021 YOUTH ROBOTICS CONVENTION AND COMPETITION

The Data Science and Technology Corporation is inviting teachers and students to join the 2021 Youth Robotics Convention and Competition from August 7 to 28.

Participation of both public and private schools shall be subject to the nodisruption-of-classes policy stipulated in DepEd Order No. 9, s. 2005 entitled Instituting Measures to Increase Engaged Time-on-Task and Ensuring Compliance Therewith.

Attached is the letter from the Data Science and Technology Corporation for reference.

For more information, please visit their information portal at https://tinyurl.com/2021YRCC or contact Ms. Marilou de Lira at 0917-897-2349, 0939-912-7127 or through e-mail at philippineroboticsteam@gmail.com.

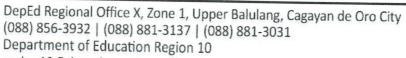
Immediate and wide dissemination of this Advisory is desired.

DR. ARTURO B. BAYOCOT, CESO III Regional Director

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# **2021 YOUTH ROBOTICS CONVENTION AND COMPETITION**

7th - 28th AUGUST 2021 Venue: ONLINE, Philippines

July 9, 2021

**Dr. ARTURO B. BAYOCOT**Regional Director **DepEd Region 10**Masterson Ave., Zone 1, Upper Bulalang, Cagayan de Oro

#### Dear Dr. Bayocot:

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 miniworkshops, 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: <a href="https://tinyurl.com/2021YRCC">https://tinyurl.com/2021YRCC</a>. 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

2021 YRCC information and registration portal: <a href="https://tinyurl.com/2021YRCC">https://tinyurl.com/2021YRCC</a>

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 V solv Organizer, 2021 YRCC

Vice-President, Data Science and Technology Corp

National Organizer, Philippine Robotics Team-IRO Korea 2021