

## Republic of the Philippines Department of Education Region IX, Zamboanga Peninsula SCHOOLS DIVISION OF ZAMBOANGA DEL NORTE



Division Advisory No. \_\_\_\_\_\_s. 2021 July 15, 2021

In compliance with DepED Order No. 8 s. 2013 This advisory is issued not for endorsement per DO 28, s. 2001 But only for the information of DepED officials, Personnel/staff, as well as the concerned public. (depedzn.net)

2021 Youth Robotics Convention and Competition

This has reference to the letter invitation from Pinky B. Legazpi, Organizer, 2021 YRCC, Vice President, Data Science and Technology Corp., National Organizer, Philippine Robotics Team-IRO Korea 2021, inviting our learners and teachers to participate in the 2021 Youth Robotics Convention and Competition (YRCC) to be held on August 7-28, 2021. The event will be held online every Saturday or weekend of August.

The 2021 YRCC provides preparatory training for participants and national robot games that allow them to qualify in the upcoming International Robot Olympiad. The registration is P1,500/team. Registration will be until July 31 2021, early bird registration until July 24, 2021 will get 30% discount in registration fee.

Activity details are provided in the attached invitation letter and in the 2021 YRCC portal: https:/tinyurl.com/2021YRCC.

Immediate dissemination of this advisory is desired.

MA. LIZA R. TABILON EdD, CESO V

Schools Division Superintendent

SGODYFS-jlp-ekbsl/2021 Youth Robotics Convention and Competition /ADV023-2021/07152021



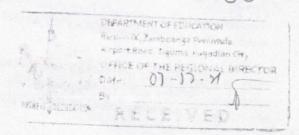
## 2021 YOUTH ROBOTICS CONVENTION AND COMPETITION 7th - 28th AUGUST 2021

Venue: ONLINE, Philippines

July 9, 2021

Dr. ISABELITA M. BORRES
Regional Director
DepEd Region 9
Tiguma Airport Road, Pagadian City

Dear Dr. Borres:



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:

- Convention and mini-workshops there will be plenary and break-out workshop sessions for participants on topics
  - , 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

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

More details are discussed in the information portal of 2021 YRCC: https://tinyorl.com/2021YRCC . For other inquiries, please contact the organizer Data Science and Technology Corporation and the

Cellphone: 09178972349 (globe), 09399127127(smart)

Email: philippineroboticsteam@gmail.com, 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,

Organizer, 2021 YRCC

Vice-President, Data Science and Technology Corp National Organizer, Philippine Robotics Team-IRO Korea 2021