



Republic of the Philippines
Department of Education
REGION VII - CENTRAL VISAYAS
DIVISION OF CITY SCHOOLS - TAGBILARAN CITY

Office of the Schools Division
Superintendent

September 1, 2023

DIVISION MEMORANDUM
No. 314s. 2023

3rd Creotec National MakeX Robotics Competition

TO : All Public Elementary and Secondary School Heads
All Private Elementary and Secondary School Heads
All Other Concerns

1. This is in reference to the communication received from Engr. Cristopher B. Tingcang, Manager of Creotec Philippines Inc., inviting interested participants to the **3rd Creotec National MakeX Robotics Competition on October 14, 2023.**
2. The competition has three categories and the details of each one is in the attachment
3. The registration opens on August 25, 2023. There will be an orientation of coaches about the rules, mechanics and awards on August 25, 31, and September 2, 2023. This is open to all interested schools. The schools can register early so teams and coach(es) can join and be the first to prepare for the event.
4. The registration link is <https://forms.gle/BjbAy6MBq8Py8GGW6>.
5. There is **no registration fee** for all categories.
6. The **champion team** of each category will **represent the Philippines in the 2023 MakeX World Robotics Championships in China on December 2023 with all-expense paid package which includes airfare, accommodation, food, and visa processing.**
7. For more information, you can contact Engr. Cristopher B. Tingcang, through any of the following:

Cellphone Number: 0917-771-3961
Email: cristophertingcang@gmail.com / crist@creotec.com.ph
FB Page: Creotec Philippines Inc.
8. Participation of both private and public schools shall be subject to no-disruption-of-classes policy as stipulated in DepEd Order no. 9, s. 2005 entitled "Instituting Measures to increase Engaged Time-On-Task and ensuring compliance therewith".
9. Immediate and wide dissemination of this memorandum is desired.

WILFREDA D. BONGALOS PhD, CESO V
Schools Division Superintendent



Address: Dampas District, Tagbilaran City, Bohol
Telephone Nos.: (038)427-1702; (038)427-2506; (038)422-8177; (038)427-6718; (038)544-2147
Email Address: tagbilarancity.division@deped.gov.ph

August 23, 2023

SALUSTIANO T. JIMENEZ, EdD, JD, CESO V

Director 4
Regional Director
DepEd Region VII

Dear **Dr. Jimenez**:

Greetings!

Creotec Philippines Inc. invites your school to join our **3rd Creotec National MakeX Robotics Competition** on October 14, 2023 as our continuous effort to emphasize the importance of technology in education through robotics competitions. This is open not only to students but also to their coaches.

In relation to this, we would like to **request for an advisory** regarding the conduct of this robotics competition.

The competition has three categories and the details of each one is in the attachment.

The registration opens on August 25, 2023. There will be an orientation of coaches about the rules, mechanics and awards on August 25, 31, and September 2, 2023. This is open to all interested schools. The schools can register early so teams and coach(es) can join and be the first to prepare for the event.

The registration link is <https://forms.gle/BjbAy6MBq8Py8GGW6>.

There is **no registration fee** for all categories.

The champion team of each category will represent the Philippines in the 2023 MakeX World Robotics Championships in China on December 2023 with an **all-expense paid package** which includes **airfare, accommodation, food, and visa processing**.

For more information, you can contact me, Engr. Cristopher B. Tingcang, through any of the following:

Cellphone Number: 0917-771-3961

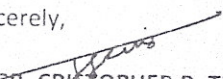
Email: cristophertingcang@gmail.com/crist@creotec.com.ph

FB Page: Creotec Philippines Inc.

We are looking forward to the participation of the teams in your region to this event.

God bless and thank you!

Sincerely,


ENGR. CRISTOPHER B. TINGCANG

Manager
Creotec Philippines Inc.

Competition Categories

Category 1: MakeX Starter Smart Links (Mission – Based Competition)

MakeX Starter is a multi-tasking competition program for students aged 6-13.

The competition integrates the automatic stage and the manual stage, which greatly enhances fun and participation experience of the competition. The concept of multiple missions and the alliance cooperation design fully exercises the abilities of critical thinking and strategic planning of contestants, as well as improve the ability of communication and cooperation between alliance teams.



Participant's Age Requirement: 6 – 13 years old
(Elementary – Grade 7)
Number of Participants: 2 students
Number of Coach: 1 mentor

Hardware Requirements: 2020 MakeX Starter Smart Links Competition Kit and Arena

Software Requirements: mBlock 5

Category 2: MakeX Explorer (Confrontation Mission – Based Competition)

MakeX Explorer is a confrontational competition program for elementary and junior high school students aged 8-15. This program fully integrates the essence of sports events and is highly interesting and a delight to watch.

The competition requires the contestants to design and build robots from scratch, which systematically develops the contestants' comprehensive abilities in robot design, mechanical construction, and programming. Also, the form of alliance confrontation improves the contestants' ability to solve imperative problems and strategic thinking.



Participant's Age Requirement: 8 – 15 years old
Number of Participants: 3 students
Number of Coach: 1 mentor

Hardware Requirements: 2022-23 MakeX Explorer Eco-Pioneer Competition Kit and Arena

Software Requirements: mBlock 5

Category 3: MakeX Challenge Intelligent Innovator (Confrontation Mission – Based Competition)

MakeX Challenge is a highly confrontational competition program for middle and vocational school students aged 11-18. This program is very confrontational and enjoyable to watch, and the simple and easy-to-understand rules enhance the overall experience of participation and engagement.

The design and construction of bigger robots and programming can better improve the contestants' design abilities and multi-dimensional thinking abilities of advanced robots. Also, the contestants are exercising logical thinking, strategic analysis, communication and cooperation, and improving decision-making abilities in the competition.



Participant's Age Requirement: 11 – 18 years old
Number of Participants: 4 students
Number of Coach: 1 mentor

Hardware Requirements: 2020 MakeX Challenge Intelligent Innovator Competition Kit and Arena
Software Requirements: mBlock 5