



Republic of the Philippines  
**Department of Education**  
REGION XI  
SCHOOLS DIVISION OF DAVAO DEL NORTE

Office of the Schools Division Superintendent

August 7, 2023

DIVISION MEMORANDUM  
No. 0313, s. 2023

**NATIONAL ROBOTICS COMPETITION (NRC) 2023**

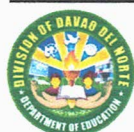
To: Rebecca C. Sagot - Assistant Schools Division Superintendent  
Eduard C. Amoguis, EdD - Chief, Curriculum Implementation Division (CID)  
Education Program Supervisors  
Public Schools District Supervisors

1. Attached herewith is the Regional Memorandum Number CLMD-2023-455 about the **National Robotics Competition (NRC) 2023**. Other details are found in the enclosure of which content is self-explanatory.
2. In conducting the different DepEd Programs, Projects and Activities (PPA's), the Equal Opportunities Principle (EOP) and strict safety and healthy protocols shall be observed at all times.
3. Immediate dissemination of this memorandum is desired.

  
**REYNALDO B. MELLORIDA, CESO V**  
Schools Division Superintendent



CID/eghl





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

Office of the Regional Director

**REGIONAL MEMORANDUM**  
 CLMD-2023-455

To : Schools Division Superintendents

Subject: NATIONAL ROBOTICS COMPETITION (NRC) 2023

Date : August 4, 2023

Here is a letter from Melvin R. Matulac, Founder, Pinoy Robot Games regarding the National Robotics Competition 2023.

This Office advises that participation of DepEd teachers and learners of the said activity is on voluntary basis and will be 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" and the no-collection policy as stated in Section 3 of Republic Act No. 5546 also known as An Act Prohibiting the Sale of Tickets and/or the Collection of Contributions for Whatever Project or Purpose from Students and Teachers of Public and Private Schools, Colleges and Universities (Ganzon Law).

All other details of the said activity are in the enclosures.

Immediate and wide dissemination of this Memorandum is hereby enjoined.

**ALLAN G. FARNAZO**  
 Director IV

Enclosed: As stated

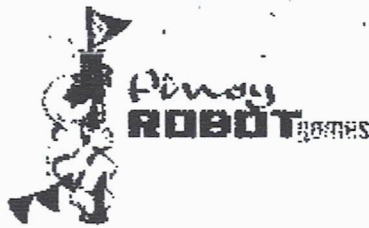
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DEPARTMENT OF EDUCATION  
 RECORDS SECTION  
**RELEASED**  
 BY: *[Signature]*  
 Date: *Aug 7, 2023*  
*22357*

By the Authority of the Regional Director:

*[Signature]* 8/4/2023  
**MARILYN B. MADRAZO, EdD.**  
 Chief, PPRO  
 Officer-in-Charge

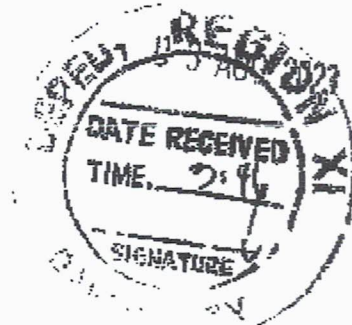




July 14, 2023

To: Schools Division Superintendent  
DepEd Region XI

Dear Ma'am/Sir:



Greetings from Pinoy Robot Games!

It is with great enthusiasm that we invite your division to this year's National Robotics Competition (NRC) 2023. Start preparing and practicing. The competition will be on October 16-25, 2023. With the cooperation of a few regions and a willing host, we will have limited face-to-face in several locations. For those who cannot make it, join the online events for Innovative Category (Prototype) and Project Ideas (using Augmented Reality). We are spreading the different game events to different regions to ensure social distancing.

Create, Invent and Innovate robots for this year's theme UN SDG 6 - Clean water and sanitation, and UN SDG 14 - Life below water. Present them online from distinguished local and international judges. Be this year's best young engineer and scientist!

Don't miss the opportunity to renew the skills of your students in robotics. Let us give our learners the opportunity to excel once more. Let them inspire and wow us once again!

Registration begins on July 15 and ends on September 15. Register on or before August 30, 2023 (early bird) to avail of a large discount. Some of the events will have a limited number of participants so don't be late. Visit <https://padlet.com/pinoyrobotgames/NRC2023> for the registration details and calendar of events.

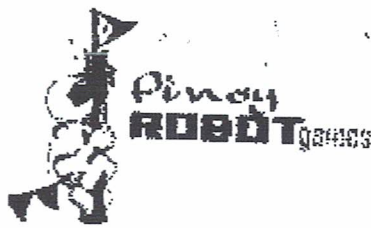
Find out more through our website ([www.pinoyrobotgames.org](http://www.pinoyrobotgames.org)).

Thank you and stay safe.

With gratitude,

**Melvin R. Matulac**

Founder, Pinoy Robot Games  
[pinoyrobotgames@gmail.com](mailto:pinoyrobotgames@gmail.com)

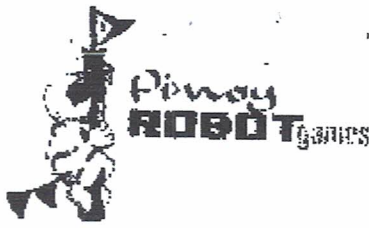


## How to Register?

1. Fill out the registration form below
  - 1.1. Open link of the padlet <https://padlet.com/pinoyrobotgames/NRC2023>.
  - 1.2. Fill out the reg. Form and select the game that you want to join (face to face or online). Tentative locations are NCR, CEBU, DAVAO, and BAGUIO.
  - 1.3. Please visit PRG website for the final dates.
  - 1.4. Wait for the confirmation before paying the registration Fee. Confirmation email will be sent within 5-10 weekdays.
2. Any robot brand is **ALLOWED**.

Games	Early bird Fee (deadline: Aug 30, 2023)	Regular Fee (deadline: Sept 15, 2023)
Line Tracing	Php. 1,500.00	Php. 3,000.00
Innovative - Prototyping - Project Ideas	Php. 1,500.00	Php. 3,000.00
Sumobot	Php. 1,500.00	Php. 3,000.00

3. Possibility of face-to-face competition in certain regions will soon be announced on our website.
4. Email us your proof of payment at [nrc2023@pinoyrobotgames.org](mailto:nrc2023@pinoyrobotgames.org)
  - 4.1. Subject: NRC2023 Payment
  - 4.2. Body of the Message: Participant's full name and game/s to join.
  - 4.3. Name for the receipt.
5. Game rules and mechanics will be sent after the registration.



July 14, 2023

DR. ALLAN G. FARNAZO, CESO IV  
Regional Director  
DepEd Region XI

Dear Dr. Farnazo:

Greetings from Pinoy Robot Games!

The National Robotics Competition (NRC) is back! This 2023, we will combine limited face-to-face and online robot challenges! With the cooperation of a few regions and a willing host, we will have limited face-to-face in several locations.

The event this year hopes to attract young Scientist and Engineers to pitch their idea and showcase their inventions in the area of **UN Sustainable Development Goals 6 and 14:**

- UN SDG 6 - Clean water and sanitation
- UN SDG 14 - Life below water

The contest will be held on October 16-25, 2023. Pls see the attached NRC2023 Calendar of Events below.

- [https://bit.ly/2023Events\\_Calendar](https://bit.ly/2023Events_Calendar)

We would like to seek an advisory from your office for this event!

Hoping for your kind indulgence.  
Thank you and stay safe.

With gratitude,

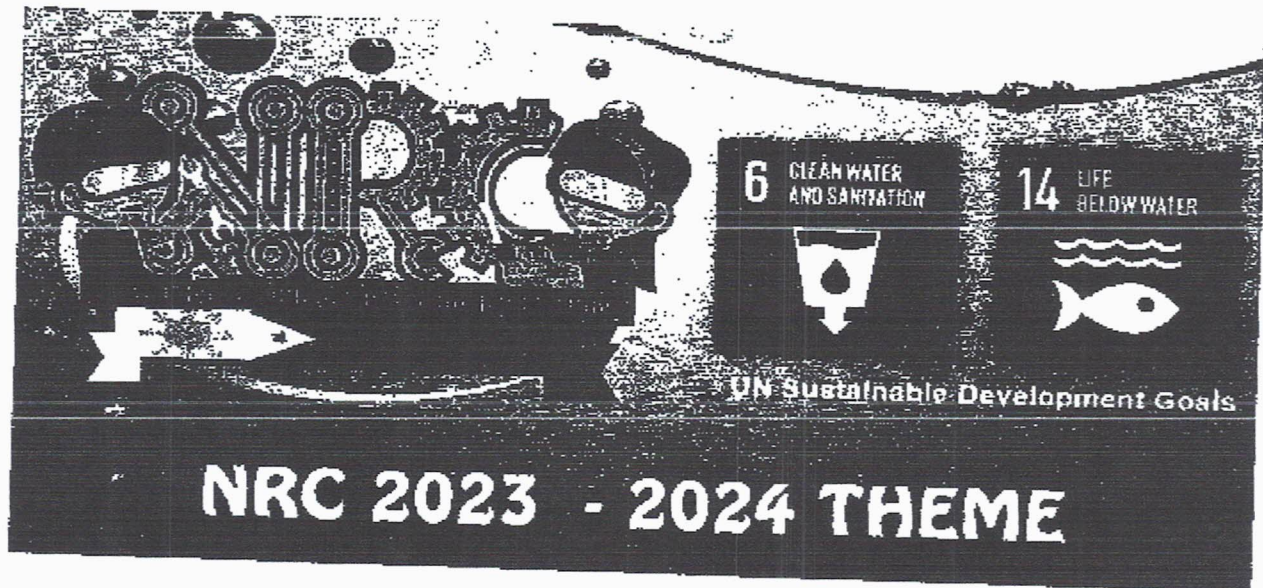
**Melvin R. Matulac**  
Founder, Pinoy Robot Games

Please see the complete attachment:

- NRC2023 Calendar of Events
- Letter of invitation to the divisions
- DepEd Advisory Prerequisite Documents:
  - General Information Sheet,
  - Program, Project, Activity (PPA) profile,
  - SEC Registration
  - Registration Certificate

## NATIONAL ROBOTICS COMPETITION 2023

Pinoy Robot Games will conduct the following activities in line with the National Robotics Competition 2023 (NRC 2023):



Target Date	Activity / Games	Venue
July 24-25, 2023	NOLITC District Robot Hackathon	San Carlos City, Negros Occidental
July 27, 2023	NRC 2023 Training & Preliminary - Iloilo City	Western Visayas State University - Iloilo City
Aug 3-4, 2023	NOLITC District Robot Hackathon	Bago City, Negros Occidental
Aug 15, 2023 Sept 15, 2023	NRC 2023 Training & Preliminary - Baguio City	University of the Cordilleras - Baguio City, Benguet
Sept 7-8, 2023	3rd Negros Occidental Battle of Bots	Negros Residences, Bacolod City
Oct 15-25, 2023	National Robotics Competition 2023	University of the Cordilleras - Baguio City, Benguet
		Davao City
		Cebu City
Oct 27-28, 2023	World Innovative Technology Challenge	Metro Manila
		Griffith University, Australia

The events are open to all students and teachers. For more info, please visit our facebook page <https://www.facebook.com/pinoyrobotgames.ph> and website <https://pinoyrobotgames.org>.

#295 Lot 7 Col. Boni Serrano Avenue, Greenview Compound, Bagong Lipunan ng Crame, Quezon City  
Tel. 0917-897-2349 | Email: [pinoyrobotgames@gmail.com](mailto:pinoyrobotgames@gmail.com) | Website: <https://pinoyrobotgames.org>

### General Information Sheet

1. Name of Company and nature of the Company	
<p><b>Data Science &amp; Technology Corp (DSTC)</b> is an educational technology solutions provider. It works with international and local STEM (Science, Technology, Engineering, Mathematics) development companies from the USA, Middle East, East Asia, and Southeast Asian countries to come up with the most relevant classroom tools to provide teachers and students a fun and meaningful way of learning and teaching.</p> <p><b>Pinoy Robot Games</b> is a CSR Business unit of DSTC that organizes teacher training, preparation of teams for international competitions, staging and managing the National Robotics Competition annually (since 2008), assisting regions and divisions in capacity building for innovation projects and Robotics and Intelligent Machine projects. Robot Games are scaffolding activities to lead learners in developing Innovative &amp; RIM projects.</p>	
2. Office Address and Contact Numbers	
#295 Lot 7, Greenview Compound, Col. Bonny Serrano Ave., (Sanfojan Rd.) Quezon City 1100 +639399127127 +639178972349	
3. Website	<a href="http://www.pinoyrobotgames.org">www.pinoyrobotgames.org</a> <a href="http://www.genetic.edu.ph">www.genetic.edu.ph</a> / <a href="http://www.dstc.com.ph">www.dstc.com.ph</a>
4. Social Media Account	Fb: <a href="#">Pinoy Robot Games</a>
5. Mission	To provide quality IT training and educational opportunities as well as certification for individuals who are suitable and qualified.
6. Vision	To be a leading force in the promotion of Information Technology culture
7. Contact persons and contact details (phone and email)	
Melvin Matufac	+63921 7506368 melvin@pinoyrobotgames.org
Anderson Paunellan Jr.	+63915 4131355 apaunellan@gmail.com
8. Collaborating researchers, professors, industry experts (contact details withheld for data privacy reasons. Available upon request with terms of use)	
Prof Danilo Mercado Prof Nello Attoveros Prof Jun Jo Chaiwat Limpomchitwllai Takeshi Kanai Anderson Moreira	Professors UPLB Computer Studies UPLB Professor Applied Physics (retired) Griffith University, Goldcoast Australia, Professor Inex Global, Thailand, Engineer Fuji Soft Japan, International Sumobot Chairperson Instituto Maua de Tecnologia, Sao Paulo, Brazil (Professor)



<b>Affiliated International Organizations</b>	International Robot Olympiad, World Robot Games, World Innovation Technology Challenge, FIRA
<b>9. Certificates</b>	DSTC SEC Registration (attached) DTI Business Certificate (attached)
<b>10. Major Events serviced by Pinoy Robot Games in the last 3 years.</b>	
<p><b>A) Teachers Training on Robotics (on site)</b></p> <ul style="list-style-type: none"> <li>• May 2019 - Robotics Training for Preschool Teachers - Quezon City</li> <li>• Aug. 2019 - Davao City (arranged by Aboitiz Foundation)</li> <li>• Dec. 2019 - Division of Sarangani</li> <li>• Sept. 2022 - Division of South Cotabato</li> <li>• Apr. 2023 - Division of Tagum City</li> <li>• May 2023 - Integration of Science Projects with Robotics Metro Manila. It was attended also by online participants from the Divisions of Mati City, Davao de Oro, Davao City, Valencia City, Iligan City, City of Naga, Kidapawan City, Masbate City, and Alaminos City</li> </ul> <p><b>B) Teachers Training on Introduction to Robotics (online - arranged by DepEd divisions and regional offices)</b></p> <ul style="list-style-type: none"> <li>• April 2020 - Bayugan City, South Cotabato, Bukidnon, Digos, Palawan, Misamis Occidental, Surigao DN, Malaybalay, Valencia City, Dinagat Island, Bayugan, Bago City</li> <li>• May 2020 - Baguio City, Ilocos Norte, Pangasinan, Alaminos, Aklan, Gen. Santos, Abra, Calapan, Masbate</li> <li>• April 2021 - Angeles City Division</li> <li>• Nov. 2021 - Bacoor City Division, Davao de Oro Division</li> <li>• Feb. 2022 - Divisions of Baguio City, Benguet, Lipa City, Santiago City, Malolos City, Ormoc City, Palawan, Oriental Mindoro</li> <li>• April 2022 - DepEd Region X (Davao Region)</li> <li>• June 2022 - Robotics SIP Consultation/Review</li> </ul>	
<p>National Robotics Competition 2018 (Tagaytay City) - 700+ participants          National Robotics Competition 2019 (Iloilo City) - 300+ participants          Kabataan Inyobator (by Aboitiz) 2019 (Davao City) - 240 participants          National Robotics Competition 2020 (Pampanga) - 300+ participants          National Robotics Competition 2021 (Online / Virtual) - 238 participants          Int'l Robot Sumo Tournament 2021 - 64 participants from different regions &amp; countries          NOLITC's Negros Occidental Battle of Bots 2021 - 50+ participants          National Robotics Competition 2022 (Online Virtual) - 100+ participants          National Robotics Competition 2022 (Mandaluyong City) - 50+ participants          National Robotics Competition 2022 (Pangasinan) - 50+ participants          NOLITC's Negros Occidental Battle of Bots 2022 - 50+ participants</p>	
<p>International Robot Olympiad (participating annually since 2007)          World Innovative Technology Challenge (participating annually since 2017)          World Robot Games (participating annually since 2016)          All-Japan Robot SUMO (participating annually since 2017)</p>	



**Learning Development Plan (Chronological) Training and competitions targeted.**

ongoing	<b>Title</b> Robotics Projects Consultation/Review	<b>Venue</b> online
planned	<b>Objective</b> Build capacity of teachers and teams to develop quality robotics/technology projects	<b>Target Participants</b> Teachers
<b>Date</b> July-Aug 2023	<b>Objective</b> Increase fundamental skills in robotics of students in Negros Occidental and Iloilo	<b>Target Participants</b> K12 and College students Teachers
<b>Date</b> Sept 2023	<b>Title</b> NOLITC Battle of BOTS	<b>Venue</b> NOLITC, Bacolod city
planned	<b>Objective</b> Build capacity of teachers and teams to develop quality robotics/technology projects	<b>Target Participants</b> Teachers
<b>Date</b> October 2023	<b>Title</b> National Robotics Competition 2023 (F2F venues under negotiation)	<b>Venue (mixed online f2f)</b> Metro Manila, Cebu, Davao City, Baguio City
planned	<b>Objective</b> Promotion of STEM SKILLS among young people through competitive robotics games. Development of Science Investigatory skills and Project Presentation	<b>Target Participants</b> K12 students Nationwide
<b>Date</b> October 2024 to January '24	<b>Title</b> Various International Robotics Competitions (IRO, WRG, WITC)	<b>Venue (tentative)</b> Thailand, South Korea, Australia
planned	<b>Objective</b> Promotion of STEM SKILLS among young people through competitive robotics games. Development of Science Investigatory skills and Project Presentation	<b>Target Participants</b>
2023-2024	Operationalize Mixed-mode and LMS-based training for DepEd divisions and continue using competition technology to allow multi-site and online variations.	





REPUBLICA NG PHILIPPINAS  
KAWANGHANG NG PANANALAPID  
KAWANGHANG NG PANANALAPID  
REVENUE DISTRICT NO. 040  
CORPORATION  
REGISTRATION NO. RC0001007125

**CERTIFICATE OF REGISTRATION**

NAME: DATA SCIENCE AND TECHNOLOGY CORP. REGISTRATION DATE: 03/16/2000  
REGISTERED ADDRESS: 295 GREENLEAF COMPOUND GOLOS BOND SEBRANG STA. BACORAN, CAGAYAN CITY, CAGAYAN  
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