

Republic of the Philippines **Department of Education**

Region VII, Central Visayas



Sudlon, Lahug, Cebu City



July 15, 2016

Division Memorandum No. 373 ,s.2016

SUMO ROBOTICS CHALLENGE-VISAYAS

To:

Assistant Superintendents

Education Supervisors/ Coordinators

District Supervisors/OICs

Elementary and Secondary School Heads

- Attached is DepEd R7 Advisory No. 075, s.2016, dated July 7, 2016, entitled, Sumo Robotics Challenge-Visayas?
- Immediate dissemination of this Memorandum is desired. 2.

Schools (Division Superintendent

Telephone Numbers:

Schools Division Superintendent: Asst. Schools Division Superintendent

Accounting Section: Disbursing Section:

(032) 255-6405 (032) 414-7457

(032) 254-2632

(032) 255-4401

Website: www.depedcebuprovince.com E-mail Add: depedeebuprovince a vahoo.com



REPUBLIKA NG PILIPINAS REPUBLIC OF THE PHILIPPINES

KAGAWARAN NG EDUKASYON DEPARTMENT OF EDUCATION

REHIYON VII, GITNANG VISAYAS REGION VII, CENTRAL VISAYAS

Sudlon, Lahug, Cebu City



DepEd R7 Advisory No.075, s. 2016

July 7, 2016

(In compliance with DepEd Order No.8, s.2013, this advisory is issued for the information of DepEd officials, personnel/staff, as well as the concerned public.)

Sumo Robotics Challenge -Visayas

- This office is hereby disseminating the communication received from the Data Science and Technology Corporation, inviting all children from different class levels to join its First Sumo Robotics Challenge - Visayas on September 30, 2016 at the University of Cebu. A Robotics camp will also be conducted at the University of Cebu- Banilad Campus in preparation for the said event.
- Data Science and Technology Corporation supports the implementation of technology and robotics infused K to 12 & STEM Curriculum through Robotics competitions. The aforementioned event is divided into two categories: the OPEN SUMO and the INEX SUMO. Interested parties may register at marketing@genetic.edu.ph or jomilmacaya04@yahoo.com.
- 3. The communication is attached herewith for further reference.
- 4. For the information of all interested and concerned parties.

JULIET A. JERUTA

Director III

OIC-Regional Director

RD

ARViffice of the Director (ORDir), Tcl. Nos.: (032) 231-1433; 231-1309; 414-7399; 414-7325; Office of the Assistant Director, Tcl. No.: (032) 255-4542

Field Technical Assistance Division (FTAD), Tcl. Nos.: (032) 414-7324 Curriculum Learning Management Division (CLMD), Tcl Nos.: (032) 414-7323

Quality Assurance Division (QAD), Tcl. Nos.: (032) 231-1071 Human Resource Development Division (HRDD), Tcl. Nos.: (032) 255-5239

Education Support Services Division (ESSD), Tcl. Nos.: (032) 254-7062 Planning, Policy and Research Division (PPRD), Tcl. Nos.: (032) 233-9030;

414-7065 Administrative Division, Tcl. Nos.: (032) 414-7326; 414-4367; 414-7322; 414-4367

Finance Division, Tcl. Nos.: (032) 256-2375; 253-8061; 414-7321

" EHA 2015: Karapatan ng Lahat, Pananagutan ng Lahat "

DATA SCIENCE and TECHNOLOGY CO

295 Lot 7, Greenview Compound, Colonel Boni Serrano Avenue, St. Ignatius, Quezon City, 1110 Metro Manila

Tel. No. (632) 7220549 / Fax No. (632) 6618818 | Email: marketing@genetic.edu.ph

June 29, 2016

Dr. Juliet A. Jeruta, **Regional Director** Lahug Cebu City

Dear Dr. Jeruta:

Greetings!

We are the Data Science and Technology Corporation (DSTC), the organizer of the Philippine Robotics Team and proponent of many local and international robotics competitions. DSTC designs, provides, and helps implement technology and robotics infused K12 & STEM Curriculum for schools.

In the two decades that DSTC has been around, we have kept our passion for inspiring and encouraging young minds to discover and explore the world around them. Just like you, we strive to nurture the endless potential that all children have. It is our goal to raise children who are critical thinkers, learners who ask questions and seek out answers. And one of the ways we are doing this is by implementing a learner focused is through Robotics competitions.

The DSTC-Philippine Robotics Team will hold a first DSTC Sumo Robotics Challenge- Visayas on September 30, 2016 at University of Cebu. The Sumo Robotics Challenge will have two categories in terms of robot to use the, OPEN SUMO and INEX SUMO. It is open to all children from different class levels: Pre-Elem, Elementary, and High School, parents and robotics enthusiast.

For those who wish to register as player for the DTSC Sumo Robotics Challenge -Visayas they may get in touch with Mr. Jomil R. Macaya or Ms Pinky Legaspi at tel. no. 4115541 or via email marketing @genetics.edu.ph

In preparation for the event, the Philippine Robotics Team, with the help of Data Science and Technology Corporation, will also conduct a Robotics camp at University of Banilad.

Interested participants may register by sending an email to marketing@genetic.edu.ph or jomilmacaya04@yahoo.com with the participants name, contact number, email address, year level, name and address of school.

We look forward to a fruitful partnership with you.

Thank you.

Sincerely,

JOMAK R. MÁCAYA Marketing and International & Local Events In-Charge

PHILIPPINE ROBOTICS TEAM

World Robot Games - International Robotics Olympiad-China Open - International Robotics Olympiad - Griffith University Google Robotics Challenge









DATA SCIENCE and TECHNOLOGY CORP.

295 Lot 7, Greenview Compound, Colonel Boni Serrono Avenue, St. Ignatius, Quezon City, 1110 Metro Manila Tet, No. (632) 7220549 / Fax No. (632) 6618818 | Email: marketing@genetic.edu.ph



PHILIPPINE ROBOTICS TEAM

The *Robotics Program for Schools* is implemented as a Hands-On Application Lab for Science, Technology, Engineering and Mathematics (STEM) Learning.

Through partnerships with schools, the Robotics Program of DSTC has trained and produced young Robotics Scientists who have won numerous local and international robotics competitions.

Local Robotics Events:

DSTC and Pinoy Robot Games spearhead the National Robotics Competition, National Sumobot Contest, and SumoGames.

International Robotics Events:

DSTC is an organizer of the World Robot Games where Philippines currently sits as the President of the organization and is a founding member together with Singapore, Indonesia, and Thailand.

DSTC and Pinoy Robot Games are active partners of the International Robotics Olympiad (IRO) that has its headquarters in South Korea. The IRO is held annually in various countries such as USA, Australia, South Korea, Indonesia, Japan, Malaysia, Singapore.

The **Philippine Robotics Team** has won the following medals from 5 most recent international matches:

IRO Wuhan, China - 20 medals

World Robot Games, Indonesia—14 medals

IRO Beijing, China-46 medals

IRO Colorado, USA - 27 Medals

IRO South Korea - 17 Medals 2014

IRO South Korea - 62 Medals 2015

DOST Youth Excellence -25 Medals

Awardees - 25 Medals







Philippine Robotics Team Courtesy Visit to DepEd



Philippine Robotics Team Youth excellence Awardees

PHILIPPINE ROBOTICS TEAM

World Robot Games – International Robotics Olympiad-China Open – International Robotics Olympiad – Griffith University Google Robotics Challenge