MEMORANDUM TO:

OIC-Office of the Assistant Schools Division Superintendent
Chief Education Supervisors, CID and SGOD
Secondary School Principals
Officers-in-Charge
Public and Private Schools

LEGGO EDUCATIONAL ROBOTICS AND COMPUTER LITERACY TECHNICAL TRAINING AND REF ROBOTICS CUP FOR S.Y. 2019-2020 OF REF MARKETING

Attached is Regional Advisory No. 182, s. 2019 dated August 28, 2019

This is issued for information purpose only and not an indorsement of the activity.

JOEL T. TORRECAMPO
Assistant Schools Division Superintendent
Officer-In-Charge
Office of the Schools Division Superintendent
LEGO EDUCATIONAL ROBOTICS AND COMPUTER LITERACY TECHNICAL TRAINING AND REF ROBOTICS CUP FOR SCHOOL YEAR 2019-2020 OF REF MARKETING


Participants to the training will be evaluated as possible qualifiers to the 2019 REF Cup Competition.

For more information, you may contact:
Ferdinand L. Santos
Commissioner, 2018 REF Robotics Cup
REF Marketing
Blk. 11 lot 16 Phase 1 Solar Homes, Dasmariñas, Cavite
Email: joseroget@yahoo.com
Mobile No.: 0929-190-1930, 0917-388-4846

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Work toward excellence... play to win!
August 14, 2019

DR. WILFREDO E. CABRAL (ARD)(OIC-RD)
Regional Director
DepEd National Capital Region
Misamis St., Bago Bantay,
Quezon City, Metro Manila

Dear Dr. Cabral:

Industrial Revolution 4.0 or IR 4.0 is now the focus of all concentrated effort not only by the government but the academe in general. The prevailing question now is, are the Filipinos ready for IR 4.0? Artificial Intelligence and Robots are rapidly transforming the way we live and work and will have even more revolutionary impact in the years ahead. Learning robotics fundamentals, students will learn the mathematical concepts and the programming tools to design, build and program robots that solve industry-relevant, real-world problems.

We are pleased to submit our proposal to assist your Division in making sure that students in National Capital Region won’t be left behind and ensure their readiness for IR 4.0 by providing them the fundamentals, the essentials of Robotics through our LEGO EDUCATIONAL ROBOTICS AND COMPUTER LITERACY TECHNICAL TRAINING. Attached herewith is the DEPED ADVISORY No. 127 Series of 2019 released and made available online through DEPED official website on August 5, 2019 containing the modules and engagement for the training. The culmination of the training is the REF NATIONAL ROBOTICS CUP 2020 wherein all schools who took part of the training program are automatic qualifier. Last year, the 1st REF ROBOTICS CUP was conducted at the University of the East-Manila on March 2, 2019.

The competition was supervised and meticulously monitored by Dr. Betty C. Cavo, the Assistant Schools Division Superintendent of Quezon City CD II, IV, V (ASDS) as our Chairman of the Board of Judges. Two category was disputed namely: Sumrobot Competition and Line Tracing Competition. Winning students received cash prizes while the school received the brand new EV3 Lego Robotics kit in each category.

This School Year 2019-2020 REF NATIONAL ROBOTICS CUP (Robotics-Education-Fun-Create-Upgrade-Participate) Competition, we aim to expand the invitation to delegates in a national level where all interested schools in the country may join. Once again, we seek and pray for your blessings and approval so we may visit and promote to private and public schools in NCR the Lego Educational Robotics and Computer Literacy Technical Training complete with the following modular training such as: The Lego Educational Robotics, Microsoft Windows Operating System, Basic Networking, Microsoft Office, Familiarization with Hardware and Software, Adobe Photoshop, Troubleshooting, Graphic Design, Digital Animation, *Basic Game Development and *Mobile Application Development. (*for selected partner training institutions with capability and facility like that of the University of the East in Manila and Caloocan).

We aim to visit and conduct short demonstration as well as give short qualifying questionnaires to properly profile only the qualified students for the program in a voluntary basis and without any interruption of regular classes ensuring always in compliance with DEPED policies and guidelines.

Thank you for your steadfast support and encouraging gestures which reassure private and government partnership in building social capital specially from the young generation in order to move our nation to the twenty-first century, to the 4th industrial revolution and beyond.
More Power and Mabuhay!

Ferdinand L. Santos
Commissioner (0929-1901930; 09190016544)
2019-2020 REF CUP (Robotics-Education-Fun-Create-Upgrade-Participate) Competition

Noted by:

Roget Ravelo Jose
President
REF Marketing
Advisory No. 142-s. 2019
August 28, 2019
In compliance with DepEd Order No. 8, 2013
this Advisory is issued not for endorsement per DO 28, s. 2001,
but for the information of DepEd officials,
personnel/staff, as well as the concerned public.
(Visit www.deped.gov.ph)

LEGO EDUCATIONAL ROBOTICS AND COMPUTER LITERACY TECHNICAL TRAINING
AND REF ROBOTICS CUP FOR SCHOOL YEAR 2019-2020 OF REF MARKETING


Participants to the training will be evaluated as possible qualifers to the 2019 REF Cup Competition.

For more information, you may contact:
Ferdinand L. Santos
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This is issued for information purpose not an indorsement of the activity.
Advisory No. 127, s. 2019
August 5, 2019
In compliance with DepEd Order (DO) 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. (Visit www.deped.gov.ph)

LEGO EDUCATIONAL ROBOTICS AND COMPUTER LITERACY TECHNICAL TRAINING AND REF ROBOTICS CUP FOR SCHOOL YEAR 2019–2020 OF REF MARKETING

The REF Marketing will conduct the following Lego Educational Robotics and Computer Literacy Technical Training for School Year 2019–2020:

1. Microsoft Windows Operating System,
2. Basic Networking,
3. Microsoft Office,
4. Familiarization with hardware and software,
5. Adobe Photoshop,
6. Troubleshooting,
7. Graphic design and digital animation,
8. Basic game development,
9. Mobile application development, and

The target participants are Grades 7 to 12 learners from public and private schools.

Participants to the training will be evaluated as possible qualifiers to the 2019 REF Cup (Robotics-Education-Fun-Create-Upgrade-Participate) Competition.

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

For more information, contact:

Ferdinand L. Santos
Commissioner, 2018 REF Robotics Cup
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Bld. 11 Lot 16 Phase 1
Solar Homes, Dasmarinas, Cavite
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DJP 2019 REF Marketing Training and Robotics Cup
0411 July 30, 2019