

Republic of the Philippines Department of Education

NATIONAL CAPITAL REGION
SCHOOLS DIVISION OFFICE OF MUNTINLUPA CITY

Advisory No. <u>316</u> s. 2022

December 12, 2022

In compliance with DepEd Order (DO) No. 8, S. 2013

This advisory is issued for the information of DepEd officials, personnel/staff, as well as the concerned public.

ROBOTICS PROPOSAL FROM CREOTEC PHILIPPINES INC

Attached is a letter from Mr. Michael R. Saliling, EPC, Creotec Philippines Inc. dated December 6, 2022 on the above-captioned title, contents of which are self-explanatory, for the information and guidance of all concerned.

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

Moreover, schools are reminded of the "No Collection and No selling of Tickets Policy" stipulated in DepEd Order Nos. 19 and 40, s. 2008 and RA Nos. 4206 and 5546.

NERISSA ROXAS-LOMEDA PhD
OIC-Assistant Schools Division Superintendent

ASO/ ROBOTICS PROPOSAL FROM CREOTEC PHILIPPINES INC 316_/December 12, 2022







ROBOTICS PROPOSAL FROM CREOTEC PHILIPPINES INC

1 message

Michael Ramirez Saliling <creotecphil.mikesaliling03@gmail.com>
To: sdo.muntinlupa@gmail.com

Tue, Dec 6, 2022 at 10:21 AM

December 6, 2022

CARLEEN S. SEDILLA Schools Division Superintendent Department of Education Division of Muntinlupa

Dear Ma'am Carleen:

Thank you very much for your support to education by strengthening digitalization in SDO Muntinlupa. We are one with you in this effort as we continue to provide training and technology enabled services to the educators of Department of Education in City of Muntinlupa.

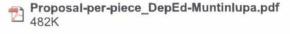
Last December 3, 2022, we conducted a training workshop for DepEd NCR divisions on integrating robotics in the science and math curriculum. It is in this regard that we would like to seek your support for the provision of robotics, research and project kits for the use of learners to motivate them to engage in relevant science investigatory projects. I am sending you a copy of our proposal for your division/ school for your reference. You can also invite us to go to your division and bring about 50 robotic kits maybe someone from your schools who are interested and wants to purchase kits can come to your division and just give us your available schedule.

Hope to hear from you soon.

Please see the attached file.

Sincerely yours,

MICHAEL R. SALILING EPC, Creotec Philippines Inc. 09177204873







December 6, 2022

CARLEEN S. SEDILLA

Schools Division Superintendent Department of Education Division of Muntinlupa

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I am sending you a copy of our proposal for your division/ school for your reference. You can also invite us to go to your division and bring about **50 robotic kits** maybe someone from your schools who are interested and wants to purchase kits can come to your division just give us your available schedule.

Hope to hearing from you soon.

Below are the technical details of the proposal: The unit prices are given below for your reference:

Robotics Kits with Training of Teachers on Robotics Coding	Price
1. Entry-level Educational Robot Kit	P10,435.00 *
2. Programmable Electronic Building Block Kit	₱12,335.00 *
3. 3 in 1 Educational Robot Kit	₱20,445.00 *
4. 10-in-1 Programmable Robot Kit	₱36,625.00 *
Robotics Project, Research and Competition Kits with Training of Teachers	Price
	₱56,925.00 +
consultancy service on project design) 6. Research and Starter Competition Kit for Elementary and Junior High School	₱56,925.00 + ₱ 76,575.00 +
 3-in-1 Robotics Project Kit with Expansion Parts and Smart Camera (with consultancy service on project design) Research and Starter Competition Kit for Elementary and Junior High School with Training for Coaches (with consultancy service on project design) Research and Challenge Competition Kit for Junior and Senior High School with Training for Coaches (with consultancy service on project design) 	

price will change with a 20% to 25% price increase after December 2022.
 (* 20%) (+25)

Please help us in upgrading the technology competencies in the country through your support to this endeavor of providing the tools for the teachers and students to experience robotics coding, design and assembly among others.

Thank you very souch for your support in improving the quality of technology education in the country.

Sincerely

MICHAEL A SALITING

EPC, Creotec Philippines Inc.

09177204873/https://www.facebook.com/Creotec-Philippines-Inc-809151499186855





I	Description	Components
11		
F	Creobotics Robotics Curriculum	Digital copies of Creobotics Mobile Application Curriculum for one school year 32-week interactive mobile application robotics curriculum, activation keys per user, with scoreboard that stores the first attempt and the latest attempt, does not require Internet connection after installation, E-book with drills and exercises, with assembly instructions and projects.
1 u n i t	Entry-level Educational Robot Kit (Php10,435.00)	Entry-level Educational Robot Kit with ten (10) Creobotics apps ATmega328, Light Sensor, Button, IR Receiver, Ultrasonic Sensor, Line Follower Sensor, Buzzer, RGB LED ×2, IR Transmitter, Motor ×2, Bluetooth Connectivity, 32-week interactive mobile application robotics curriculum, activation keys per user, with scoreboard that stores the first attempt and the latest attempt, does not require Internet connection after installation, E-book with drills and exercises, with assembly instructions and projects, Creobotics mobile apps, ISO 29993:2017 certification in any training program





1 u n i t	Programmable Electronic Building Block Kit (Php12,335.00)	Programmable Electronic Building Block Kit with ten (10) Creobotics apps Joystick, Button, Knob, Funny Touch, Light Sensor, Color Sensor, Gyro Sensor, Humiture Sensor, Sound Sensor, PIR Sensor, Camera, Temperature Sensor, Soil Moisture Sensor, Dual IR Detector, Ultrasonic Sensor
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	I I I II L O, I II	0.
1 u n i t	3 in 1 Educational Robot Kit P (20,445.00)	3 in 1 Educational Robot Kit with ten (10) Creobotics apps Arduino Mega2560, Light Sensor x2, Temperature Sensor, Sound Sensor, Ultrasonic Sensor, Line Follower Sensor, Gyroscope, Button, Buzzer, RGB LED, Motorx2, Bluetooth
1 u n i t	10 -in -1 Programmable Robot Kit (Php36,625.00)	10 -in -1 Programmable Robot Kit with ten (10) Creobotics apps ATMEGA2560-16AU, Ultrasonic Sensor x 1. Lilne Follower Sensor x 1. 3-Axis Accelorometer and Gyro Sensor x 1, Shutter x 1, Motor Driver x 4, DC Encoder Motor x 3. Makeblock Robot Gripper x1, Interface x 10, Wireless Communication Module x 1, Power Output x 2, Raspberry Pi Communication x 1 Sensors or Modules Interface x 4, 32-week interactive mobile application robotics curriculum, activation keys per user, with scoreboard that stores the first attempt and the latest attempt, does not require Internet connection after installation, E-book with drills and exercises, with assembly instructions and projects, ISO 29993:2017 certification in any training program





3-in-1 Robotics Project Kit with Expansion Parts and Smart Camera (with consultancy service on project design) 3-in-1 Robotics Project Kit with Expansion Parts and 1 Smart Camera (Php56,925.00) u Arduino Mega2560, Light Sensor x2, Temperature Sensor, Sound Sensor, Ultrasonic Sensor, Line Follower Sensor, n t Gyroscope, Button, Buzzer, RGB LED, Motorx2, Bluetooth Connectivity, Smart Camera, Bluetooth Controller, Geared Motor DC, Li-polymer Battery, additional mechanical parts шшш ШНИП





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1 un i t	Research and Starter Competition Kit for Elementary and Junior High School (Php 76,575.00)	Research and Starter Competition Kit for Elementary and Junior High School with Training for Coaches (with consultancy service on project design) Jet Printing, Metal Beams, Screws, Shafts, Connectors, mBot Chassis, Bluetooth controller, High Speed Motor, LED Matrix, Me RGB Line Follower, Me Ultrasonic Sensor, 9g Micro Servo, Smart Camera, and other mechanical parts, Arena props such as EVA Blocks, Balls, Obstacles, Cards	
1 un i t	Research and Challenge Competition Kit for Junior and Senior High School (Php392,063)	Research and Challenge Competition Kit for Junior and Senior High School with Training for Coaches (with consultancy service on project design) Octagonal Prisms, Aluminum Flat Bars, Triple-lock, Panellings, Wire Gauzes, NovaPi, Me Power Management Module, Power Expansion Board, Dual RGB Color Sensor, Ranging Sensor, and Bluetooth Remote. Can be programmed using Python with 180 Smart Encoder Motor, Smart Servo, DC Motor-37 and other mechanical parts, Arena props such as EVA Blocks, Robot Bowling Balls	





Makerspace Robotics Laboratory with 17 boxes that include the modules and toolboxes for advance robotics

₱838,250.00

Makerspace Robotics Laboratory with 17 boxes that include the modules and toolboxes for advance robotics







MakerSpace Kits-Beam0824 Structural Parts MakerSpace Kits-Connecting Fittings MakerSpace Kits-Expansion Packs for Large Parts (2 boxes) MakerSpace Kits-Beam 0808&0412 Add-on Pack 360x256mm Aluminium Sheet MakerSpace Kits-Basic Drive Parts MakerSpace Kits-Hardwares and Tools MakerSpace Kits-Advanced Drive parts (2 boxes) MakerSpace Kits-Belectronic Modules (3 boxes) MakerSpace Kits-Motor Modules (2 boxes) MakerSpace Kits-Add-on Pack-X1 MakerSpace Kits-Motion Parts (2 boxes)