

Republic of the Philippines

Department of Education

REGION III
SCHOOLS DIVISION OFFICE OF BATAAN

FEB 2 7 2023

DIVISION ADVISORY No. <u>024</u>, s. 2023

To: Assistant Schools Division Superintendent

Chief Education Supervisors
Education Program Supervisors
Public Schools District Supervisors
Public and Private School Heads

All Others Concerned

This Office informs all concerned that the Creotec Philippines Inc. offers a robotics kit with free consultancy and coaching services in strengthening the teachers' technology competencies in using robots for research to develop more innovative and technical science investigatory projects.

Attached is the letter from Mr. Michael R. Saliling, External Partnership Coordinator, Creotec Philippines Inc, for further details and inquiries.

ROLAND M. FRONDA, EdD, CESO VI

Assistant Schools Division Superintendent
Officer-in-Charge
Office of the Schools Division Superintendent

WILLIAM RODERICK R. FALLORIN
Assistant Schools Division Superintendent

In compliance with DepEd Order No. 8 s. 2013, this Division Advisory is issued not for endorsement per D.O. 28 s. 2001 only for the information of DepEd Officials, personnel as well as the concerned public.

Encl.: as stated

Reference: Advisory No. 110, s. 2022

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Republic of the Philippines

Department of Education

REGION III-CENTRAL LUZON

ADVISORY

No.110_ s. 2022

To

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SCHOOLS DIVISION SUPERINTENDENTS

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From

MAY B. ECLAR, PhD, CESO III

Regional Director

Subject

PROSPECT SOURCE FOR THE PURCHASE OF ROBOTICS

KIT

Date

July 28, 2022

1. The CREOTEC Philippines Incorporated successfully conducted a Regional Robotics Training Workshop for Science and Math Education Program Supervisors and select teachers last July 22, 2022.

- 2. The participants were able to demonstrate assembly and coding skills necessary for the inclusion of robotics concepts in the science curriculum and research investigatory projects.
- 3. CREOTIC Philippines Inc. offers a robotics kit with free consultancy and coaching services in strengthening the teachers' technology competencies in using robots for research to develop more innovative and technical science investigatory projects.
- 4. Attached is the letter from Mr. Michael R. Saliling, External Partnership Coordinator, for reference.
- 5. For concerns and inquiries, please contact Mr. Saliling at 09177204873 or through his email address at mikes@creotec.com.ph.
- For information.

Encl.: as stated

Clmd10









July 27, 2022

DR. MAY B. ECLAR, CESO III Regional Director Region 3 Department of Education

Thru: Dr. Arlon Cadiz

Education Program Supervisor - Science

Dear Ma'am:

We are pleased to inform you that Creotec Philippines Inc. has successfully completed its regional workshop training in integrating robotics in science topic last July 22, 2022. This was attended by our Education Program Supervisors and selected Science and Math Teachers from your division headed by Dr. Arlon Cadiz -EPS Science DepEd Region 3.

We are glad that all the participants appreciated the workshop and were able to demonstrate assembly and coding skills necessary in the inclusion of robotics concepts in the science curriculum and in research investigatory projects. We can provide further training for teachers of the division to cascade the workshop that the participants have attended.

It is in this regard that I would like to request for your advisory or endorsement for the schools in region 3 to purchase at least one robotics kit that they can initially use for their demonstration of science principles in the classes. We know that one robot kit will not be enough for use in each school but this is a good start to motivate the students in learning science and math.

The simplest kit that was used during the training costs **Ten Thousand Four Hundred Thirty-Five Pesos** (**Php10,435**) only. This can be purchased as part of their MOOE learning materials. We can deliver the units by batch and have the training for the teachers in one schedule.

We will provide free consultancy and coaching services in strengthening the teachers' technology competencies in using robots for researches to develop more innovative and technical science investigatory projects that can be submitted for regional, national or even world competitions. We are very much aware that there outstanding concept and ideas in the region that have been well-written and we can help in providing inputs for the development of the corresponding prototypes.

We shall be with you in the implementation and realization of this project.

We hope to secure the advisory or endorsement that can be used by the schools as reference for their purchase.

Thank you for your usual support. We are one with you in taking the path in upgrading and improving our quality of education to meet the learning needs of our 21st century learners.

Sincerely,

MICHAEL R. SALTUNG
External Partnership Coordinator
Creotec Philippines Inc.

An EMS Group Member Company 09177204873/ 09178661755/

mikes@creotec.com.ph/ miguelemmanuel316@gmail.com





February 16, 2023

Dr. Roland Fronda Schools Division Superintendent SDO-Bataan

Thru: Science Coordinators

Dear Dr. Fronda:

Greetings!

This 2023, we are geared towards strengthening the use of technology both in classroom instruction and research activities. The Department of Education intensifies its thrust toward improving the critical thinking and problem-solving skills of our learners. This was reflected in the Basic Education Report 2023 of our Vice-President and Secretary of Education Hon. Sara Z. Duterte during her presentation last Jan. 30, 2023.

As one of the partners of the Department of Education in improving learning environments and resources through the use of supplementary learning tools, Creotec presents a relevant approach to honing the important 21st century skills of the learners by incorporating robotics in classroom instruction and researches. With our free training and sustained technical support and consultancy to schools, we have committed to participate in meeting the objectives of DepEd's MATATAG campaign.

Thus, we would like to offer our free training, consultancy and technical support on the implementation of robotics in your division or school. However, in the conduct of this training, it will be necessary for the robotics kits and tools to be used in the schools for further utilization in the classrooms.

It is in this regard that we would like to present a proposal for the purchase of any of the following packages that may be relevant to the level of technology education in your school(s).

Robotics Packages

Item No.	Description	Price	Remarks
1	Entry-Level Creobotics Kit with AI and IoT	Php18,000.00	Can be used for classroom instruction and prototype design with some additional components
2	Three-in-One Creobotics Kit	Php 20,445.00	Can be used for classroom instruction. It transforms to three types of robots. This can support science concepts. Can also be used for prototype design when added with some components
3	Creobotics Research Starter Kit	Php51,535	Can be shared by students to create prototypes for their science investigatory projects





4	Creobotics Elementary Competition Kit	Php76,575	Platform to join the National MakeX Robotics Competition (Free Registration). It can also be used for classroom instruction and prototype design
5	Creobotics Intermediate Research Kit	Php55,000	Can be shared by students to create prototypes for their science investigatory projects at Junior High School Level. Can be used to build a robotics laboratory
6	Creobotics Junior High School Competition Package	Php97,920	Platform to join the National MakeX Robotics Competition (Free Registration). It can also be used for classroom instruction and prototype design
7	Creobotics Advanced Research Kit	Php128,600	Can be shared by students to create prototypes for their science investigatory projects at Junior and Senior High School Levels. Can be used to build a robotics laboratory.
8	Creobotics Senior High School Competition Package	Php247,300	Platform to join the National MakeX Robotics Competition (Free Registration). It can also be used for classroom instruction and prototype design.
9	Creobotics Makerspace Robotics Laboratory	Php1,600,000	A complete set of sensors, AI, IoT components with mechanical structures in 30 boxes to build robotics projects for fields like agriculture, manufacturing, assembly, quality control, intelligent machines and the like

Robotics and intelligent machines are not limited only to special science classes. It is more useful for the challenged students who need alternative methods for better learning and appreciation of concepts.

We look forward to be your partner in improving the critical thinking and problem-solving skills of all students in your school through robotics in classroom, researches and competitions.

Thank you,

MA. THERESA P. BERMUDEZ, Ed.D.

Director

09178661755/thessb@creotec.com.ph/thessbermudez@gmail.com Facebook: Creotec Philippines Inc.





Item	Technical Specifications		
No.	Description Components	Description	
1	Entry-Level Creobotics Kit with AI and IoT (Php18,000.00)	Entry-Level Creobotics Kit with AI and IoT	
2	Three-in-One Creobotics Kit (Php 20,445.00)	Three-in-One Creobotics Kit	
3	Creobotics Research Starter Kit (Php51,535)	Creobotics Research Starter Kit Product images are for illustrative purpose only and may differ from the actual product.	





		Creobotics Elementary Competition Kit
4	Creobotics Elementary Competition Kit (Php76,575)	Product images are for illustrative purpose only and may differ from the actual product.
		Creobotics Intermediate Research Kit
5	Creobotics Intermediate Research Kit (Php55,000)	
		Creobotics Junior High School Competition Package
6	Creobotics Junior High School Competition Package (Php97,920)	
		Creobotics Advanced Research Kit
7	Creobotics Advanced Research Kit (Php128,600)	





		Creobotics Senior High School Competition Package
8	Creobotics Senior High School Competition Package (Php247,300)	
9	Creobotics Makerspace Robotics Laboratory (Php1,600,000)	Creobotics Makerspace Robotics Laboratory *will be released soon (new version)