



Republic of the Philippines
Department of Education
REGION X

SCHOOLS DIVISION OF CAGAYAN DE ORO CITY

Office of the Schools Division Superintendent



21 May 2024

DIVISION MEMORANDUM

No. 367 s.2024

TWO-DAY ROBOTICS WORKSHOP

TO:

Chief, Curriculum and Teaching Division
Concerned Education Program Supervisors
Concerned Public Schools District Supervisors
Concerned Public Secondary School Heads
This Division

1. In consonance with the request of Engr. Helen Grace Gonzales, Extension Coordinator, College of Technology, University of Science and Technology of Southern Philippines, Cagayan de Oro City, the field is hereby informed about the 2-day workshop on Robotics Education which shall be held on June 4-5, 2024 at USTP Cagayan de Oro City campus.
2. This activity aims to introduce the WeeeCore robot kit and its functionalities. The participants are required to bring laptop with the following specifications: Windows OS (Windows 7 and above) (MAC OS not recommended); Weeecode software installed (download thru this link: <https://bit.ly/WeeeCode32bit-Beta>); minimum 2GB RAM; and Minimum 4GB disk space.
3. Enclosed is the list of participants. Transportation, meals and incidental expenses shall be charged to local funds. Services credits/CTO will be granted to DepEd CDO participants.
4. In adherence to Equal Opportunity Principle (EOP), inclusive and fair treatment are accorded to all concerned regardless of age, gender and sexual orientation, disability, religion, and ethnicity.
4. Immediate compliance with this Memorandum is desired.

ROY ANGELO E. GAZO
Schools Division Superintendent

Encl.: As stated

To be indicated in the Perpetual Index
under the following subjects:
CURRICULUM

INNOVATIONS

JDP/2024 robotics workshop



Address: Fr. William F. Masterson Ave., Upper Balulang, Cagayan de Oro City
Telephone: (08822)-8550048
Email: cagayandeoro.city@depd.gov.ph

May 20, 2024

Enclosure 1 The Official Participants of the Robotics Training

Gusa Regional Science High	Name of Teacher-participants
	1 ARIEL FABRIGAS
	2 NOLAN ALVEAR
	3 Julius Tan
	4 Maria Louella Roz de Gracia-Raut
CDO NHS-JHS	
	5 Leah Lyn A. Lingatong
	6 Jeffry Q. Abella
CDO NHS-Senior High	
	7 Horigel Q. Abella
	8 Maria Hazelle A. Abdala
Bulua NHS	
	9 DELBERT R. IBARAT
	10 Gejel Mondragon
Carmen NHS	
	11 MARJORIE A. CASTILLO-LUMBAYO
	12 Irish Anne Laput
PN Roa Sr SHS	Cornelio C. Pol
	13 Michael Maestrado
	14 Kenneth Joh Conde
Bugo NHS	
	15 Igieanne Mae V. Dayham
	16 Irish S. Altamia
Agusan NHS	
	17 CE JARED ZELIG V. BETITA
	18 MIKE LOUI V. VALLAR
Mambuaya NHS	
	19 Jonessa U. Gurrea
	20 Leslie Jane Daroca
Lumbia NHS	
	21 Christy Joy A. Retanal
	22 Ralph C. Calamba
Kauswagan NHS	
	23 James Ed L. Molijon
	24 Denver John N. Casinillo



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Roy Angelo E Gazo
Schools Division Superintendent
Department of Education
Fr. William F. Masterson SJ Avenue, Zone 5,
Upper Balulang, Cagayan de Oro City,
Cagayan De Oro, Misamis Oriental 9000

Dear Dr. Roy,

On behalf of the Data Science and Technology Corporation (DASTEC), in partnership with the University of Science and Technology of Southern Philippines (USTSP), we are pleased to invite the Department of Education (DepEd) Cagayan de Oro to participate in a **Robotics Workshop**.

Workshop Details:

- **Dates:** June 4-5, 2024
- **Venue:** University of Science and Technology of Southern Philippines (USTSP)
- **Target Participants:** DepEd Cagayan de Oro personnel (teachers, administrators, etc.) interested in robotics education.

Workshop Description:

This two-day workshop is designed to introduce participants to the WeeeCore robot kit and its functionalities. Participants will gain hands-on experience in:

- Understanding the WeeeCore robot's parts and functions.
- Controlling the robot using voice commands.
- Programming the robot using WeeeCode software.
- Programming various sensors (light, ultrasonic, line tracing)
- Participating in a line tracing competition (Day 2)

Training Materials:

Participants are required to bring a computer (desktop or laptop) with the following specifications:

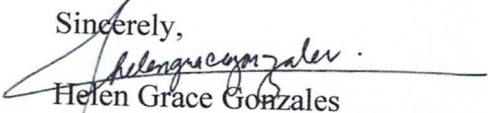
- Windows OS (Windows 7 and above) (MAC OS not recommended)
- WeeeCode software installed (download link: <https://bit.ly/WeeeCode32bit-Beta>)
- Minimum 2GB RAM
- Minimum 4GB disk space

Registration:

For registration and inquiries, please contact Dr. Joel Potane. Slots are limited, so we encourage you to register early.

We believe this workshop will be a valuable opportunity for DepEd Cagayan de Oro personnel to gain new skills and knowledge in robotics education for the upcoming National Robotics Competition on September. We look forward to your participation.

Sincerely,


Helen Grace Gonzales

Extension Coordinator, College of Technology