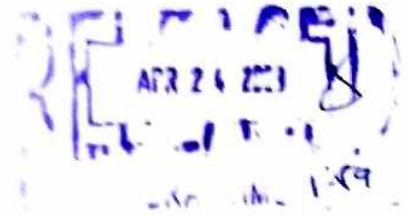




Republic of the Philippines
Department of Education
Cordillera Administrative Region
SCHOOLS DIVISION OFFICE OF ABRA
Bangued, Abra 2800



April 18, 2023


DIVISION MEMORANDUM

No. 162 s. 2023

TRAINING OF TRAINERS ON FUNDAMENTALS OF ROBOTICS

To: Public School District Supervisors
Elementary & Secondary Principals

1. The Department of Education Schools Division of Abra in coordination with the Provincial Science & Technology Center (PSTC) will be conducting a "Training of Trainers on Fundamentals of Robotics" to be held on May 12-13, 2023 at Calaba Elementary School, Bangued, Abra.
2. The training will capacitate teacher-participants on the following:
 - A. Introduction to the field of Mobile Robotics and Automation
 - B. Robot Car Movements and Controlling
 - C. Autonomous and Controlled Robot Car system
 - D. Interfacing with Ultrasound Sensors
 - E. Interfacing with IR Sensor
3. Participants are listed in Enclosure No. 1. All participants will be granted service credit for their attendance on April 13, 2023 which is a Saturday. Participants are encouraged to bring laptops and extension wires.
4. Travelling expenses of participants will be charged against school MOOE and other funds subject to the usual COA auditing rules and regulations.
5. Immediate dissemination of this memorandum is deemed necessary.


AMADOR D. GARCIA Sr. Phd, CESO VI
Schools Division Superintendent

(Enclosure Number 1 of Division Memorandum No. ____ s. 2023)

List of Participants

	NAME	SCHOOL
1	Marco P. Sangdaan	Western Abra NHS
2	Alvin T. Bragas	Pulot NHS
3	Grazed Yvette Belleza	Lapaz IS
4	Sarahleen I. Dacquel	Lul-luno NHS
5	Michael Bose	Northern Abra NHS
6	Ronalyn P. Puerto	San Quintin NHS
7	Joann B. Berras	Bolbolo NHSD
8	Regenald Calixto	Tineg NHS
9	Gilian Estrada	Gaddani NHS
10	Edwin Lumiwag	Manabo NHS
11	Cherry Taguines	Rosalio Eduarte NHS
12	Alda T. Anquillano	Cayapa NHS
13	Mary Ann T. Robles	Abra HS
14	Lucky Malou Tordil	Quidaoen NHS
15	Jennifer B. Aquino	Dugong NHS
16	Vincent D. Estrella	Pilar Rural HS
17	Allan B. Beneza	Abas NHS
18	Valerie Lataoan	Tiempo NHS
19	Rolly A. Bisquera	Pangtod NHS
20	Gemalie A. Aquino	Supo NHS

Technical Working Group:

1. Bhenjo P. Agaloos
2. Mijurodel B. Rifareal
3. Fernandina Lagundino