



Republic of the Philippines
Department of Education
REGION III
SCHOOLS DIVISION OFFICE OF BATAAN

DIVISION MEMORANDUM

AUG 26 2025

No. 349 s. 2025

COMMUNITY-BASED TRAINING PROGRAMS WITH DOST BATAAN VIA THE ICEP HUB: ADVANCING INDUSTRY 4.0 TECHNOLOGIES FOR FUTURE-READY TALENTS

To: Chief Education Supervisors
Education Program Supervisors
Public Schools District Supervisors
Public Elementary and Secondary School Heads
All Others Concerned

1. In pursuit of enhancing 21st-century skills and developing learners who are Industry 4.0-ready, the Schools Division Office of Bataan, in collaboration with Department of Science and Technology (DOST) Bataan, will conduct **Community-Based Training Programs** through the **Innovations for CEST Education Entry Point (ICEP) Hub**, at Abucay National High School, Kabukiran, Calaylayan, Abucay, Bataan.

2. This initiative aims to equip teachers and learners with knowledge and hands-on experiences in **robotics, automation, coding, artificial intelligence, and other Industry 4.0 technologies**. Specifically, this training aims to:

- enhance the pedagogical and technical skills of teachers in the effective integration of Industry 4.0 technologies in instruction;
- provide tiered robotics and Industry 4.0 training programs (beginner, intermediate, and advanced) for learners and teachers;
- strengthen community partnerships in promoting STEM education through the ICEP Hub;
- ensure the proper utilization, safety, and security of equipment and facilities in the Training Hub; and
- develop Industry 4.0-ready talents who can apply innovation and technology in addressing real-life community and global challenges.

3. The participants include teachers and learners from the Abucay District, Bataan Robotics and Artificial Intelligent Nexus (BRAIN) Officers, Science Technology and Engineering (STE) implementing schools, Science, Engineering, Technology and Mathematics (STEM), and identified community partners.



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4. In line with existing DepEd guidelines, the training shall strictly observe the **No Collection Policy**, ensuring that no fees shall be collected from participants. To maximize learning outcomes, participants are likewise expected to adhere to the principle of **Time on Task** by attending punctually and actively engaging in all sessions. Moreover, to safeguard resources, all participants must follow established safety protocols in the proper handling and use of robotics equipment and training hub facilities.
5. Teachers, facilitators, and technical staff shall also take responsibility in ensuring the security and proper utilization of all equipment and materials throughout the conduct of the program. Any loss or damaged materials shall be the responsibility of the end users.
6. Attached to this Memorandum are the following:
 - a. community-based training program schedule;
 - b. Bataan Robotics and Artificial Intelligent Nexus (BRAIN) Officers and participants.
7. This Memorandum shall serve as the Travel Authority of identified participants, for proper guidance and reference.
8. Immediate and wide dissemination of this Memorandum is earnestly desired


CAROLINA S. VIOLETA, EdD, CESO V
Schools Division Superintendent 

Encls.: as stated

Reference: None

To be indicated in the Perpetual Index
Under the following subjects:

ROBITCS TRAINING PROGRAM
COMMUNITY-BASED PARTNERSHIP
INNOVATION INDUSTRY 4.0

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August 21, 2025



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Training Schedule

No	School	Beginner	Intermediate	Advanced
1	Abucay HS	August 29, 2025	September 15, 2025	October 3, 2025
2	B. Camacho NHS – Senior HS	September 1, 2025	September 17, 2025	October 6, 2025
3	B Camacho NHS – Junior HS	September 3, 2025	September 19, 2025	October 8, 2025
4	Mabatang NHS	September 5, 2025	September 22, 2025	October 10, 2025
5	Bangkal NHS	September 8, 2025	September 24, 2025	October 20, 2025
6	STE Implementing School Robotics Teachers	September 10, 2025	September 26, 2025	October 22, 2025
7	Special Science Elementary Schools	September 12, 2025	September 29, 2025	October 24, 2025

List of BRAIN Officers and Members

President	Lady Isabel V. Malit	Abucay HS
Vice President	Jennie Lou S. Abejar	B. Camacho NHS - JHS
Secretary	Jeremy M. Flores	B. Camacho NHS - SHS
Treasurer	Suzette S. Legaspi	Tomas Pinpin MES
Auditor	Ma Viena Fe Tria	Mabatang NHS
Public Information Officer	Noleen L. Adoptante	Bangkal NHS
Protocol Officer	Clarisse Gabrielle T. Oconer	Tomas Pinpin MES
Muse	Julie H. Buensuceso	Abucay HS
Escort	Oliver B. Leonardo	B. Camacho NHS - SHS
Members	Marinel N. Arimao	Abucay HS
	Jolina A. Borbe	Bangkal NHS
	Maria Concepcion V. Macalinao	Bangkal NHS
	Rica C. Valentos	B. Camacho NHS - JHS
	Alma D. Vilorio	B. Camacho NHS - JHS
	Kathleen C. De Jesus	B. Camacho NHS - SHS
	Argee Atuan	Mabatang NHS
	Rhoda Dajano	Mabatang NHS
	Ivan Rhey Llamzon	Mabatang NHS