



25 June 2025

REGIONAL MEMORANDUM

ADVISORY # 2: RM 522 s. 2025

ROBOTICS FOR STEM CLASSROOMS IN DEPED REGION 5: REGIONAL TRAINING IN ROBOTICS, PROGRAMMING AND ARTIFICIAL INTELLIGENCE (AI) APPLICATION IN STEM TEACHING AND PROVISION OF ROBOTICS KIT TO SELECTED SCIENCE-IMPLEMENTING SCHOOLS

To:

Schools Division Superintendents Division Science Supervisors All Others Concerned

1. This Office announces that the Regional Training on Robotics, Programming, and Artificial Intelligence (AI) Applications in STEM Teaching, originally scheduled for July 2–5, 2025, has been rescheduled to August 19-22, 2025 due to administrative concerns. The venue remains at Emmie Hotel, located along Alternate Road, Legazpi City.

2. Likewise, members of Program Management Team and Facilitators are requested to attend the Preparatory Workshop on August 18, 2025.

3. For your information, guidance, and dissemination to all concerned.

GILBERT T. SADSAD Regional Director

CLMD-cbeD 25/06/2025

SCHOOLS DIVISION OF SORSOGON Sorsogon

June 30, 2025

TO: Concerned PSDSs/ OIC-PSDSs Concerned School Heads All Others Concerned

For information, guidance and compliance of all concerned.

JOSE L. DONCILLO, CESO V Schools Division Superintendent



DI. HEC	PARTMENT OF EDUCA	TIUM FICE NO
$\left\{ r \right\}$	mi il sel la la	- I p
13	011644	SI II
-	JUN :	2 3 20
1		-

23 June 2025

GIONAL MEMORANDUM

ADVISORY TO RM 522 s. 2025 ROBOTICS FOR STEM CLASSROOMS IN DEPED REGION 5: REGIONAL TRAINING IN ROBOTICS, PROGRAMMING AND ARTIFICIAL INTELLIGENCE (AI) APPLICATION IN STEM TEACHING AND PROVISION OF ROBOTICS KIT TO SELECTED SCIENCE-IMPLEMENTING SCHOOLS

Schools Division Superintendents Division Science Supervisors All Others Concerned

1. This Office announces that the venue of the upcoming Regional Training in Robotics, Programming, and Artificial Intelligence (AI) Application in STEM Teaching scheduled on July 2-5, 2025 will be at Emmie Hotel located along Alternate Road, Legazpi City.

2. Enclosed is the Official List of Participants to this training.

3. For information, guidance, and dissemination to all concerned.

GILBERT SADSAD **Regional** Director

23/06/2025

To:

SCHOOLS DIVISION OF SORSOGON Sorsogon

June 18, 2025

TO: Asst. Schools Division Superintendent CID and SGOD Chiefs Concerned Education Program Supervisors/ Specialist Concerned PSDSs/ OIC-PSDSs Concerned School Heads All Others Concerned

Please be guided by the contents of this Memorandum. Attached is the list of Participants.

For information, guidance and compliance of all concerned.

JOSE L. DÓNCILLO, CESO V Schools Division Superintendent



Address: Regional Center Site, Rawis, Legazpi Citγ, 4500 Telephone Nos.: 0969-516-9555 Email Address: region5@deped.gov.ph Website: https://region5.deped.gov.ph/



ROBOTICS FOR STEM CLASSROOMS: REGIONAL TRAINING IN ROBOTICS, PROGRAMMING AND AI APPLICATION IN STEM TEACHING AND PROVISION OF ROBOTICS KIT TO SELECTED SCIENCE-IMPLEMENTING SCHOOLS

July 2-5, 2025

Official List of Participants

Name of Teacher	Station	Division	
1 Dexter Bryan A. Carlos	MORMS	Albay	
2 Noli Llanera	MORMS	Albay	
3 Francis S. Basquinez	PGCHS	Albay	
4 Aljohn Buenconsejo	Malinao NHS	Albay	
5 Hyacinth Capino	Malinao NHS	Albay	
6 Glen B. Laurenciano	San Rafael NHS	Camarines Sur	
7 Juvy L. Parco	Sipocot NHS	Camarines Sur	
8 Janine B. Nolasco	Pili National HS	Camarines Sur	
9 Thomas R. Nacario Jr	Don Servillano Platon MHS	Camarines Sur	
10 Rommel R Velasco	Ragay Science Math Oriented HS	Camarines Sur	
11 Salve Joy T. Buere	Zeferino Arroyo HS	Iriga City	
12 Denny O. Guevara	Sto Nino National HS	Iriga City	
13 John Winchester L. Dating	Perpetual Help NHS	Iriga City	
14 Ferdinand T. Diano	Catanduanes National HS	Catanduanes	
15 Mary May L. Arnesto	Catanduanes National HS	Catanduanes	
16 Jairus John Clarianes	Bato Rural Devt HS	Catanduanes	
17 Daniel P. Manlangit	San Miguel Rural Devt HS	Catanduanes	
18 John Roy Galvez	Camarines Sur NHS	Naga City	
19 Mat Kevin Atole	Naga City Science HS	Naga City	
20 Ricky Benamira	Concepcion Pequena NHS	Naga City	
21 Joseph Fuller Morco	Bicol Regional SHS	Ligao City	
22 Wilmor Jake Morales	Ligao National HS	Ligao City	
23 Kenneth dela Fuente	Deogracias P. Princesa MHS	Ligao City	
24 Dana Mae Clarino	Tabaco National HS	Tabaco City	
25 Marina B. Borbe	San Antonio National HS	Tabaco City	
26 Ariel Blancaflor	San Lorenzo National HS	Tabaco City	
27 Jeff Mikhail A. Cerillo	Masbate School of Fisheries	Masbate Province	
28 Aretes L. Sasan	Aroroy National HS	Masbate Province	
29 Ian Leo Paulo Yanson	Cataingan National HS	Masbate Province	
30 Mark Anthony Roluna	Dimasalang National HS	Masbate Province	
31 Jade Erickson E. Sale	Camarines Norte NHS	Camarines Norte	
32 Francis P. Linatoc	Rizal National HS	Camarines Norte	
33 Carren S. Villar	Paracale National HS	Camarines Norte	
34 Maria Sheryl R. Macuha	Moreno IS	Camarines Norte	
35 Jason N Bargo	Vinzons Pilot HS	Camarines Norte	
36 Gerard Macadatu	Legazpi City Science HS	Legazpi City	
37 Sonny A. Jacob	Legazpi City Science HS	Legazpi City	
38 Noel del Valle	Banquerohan National HS	Legazpi City	
39 Charisse L. Bonos	Sorsogon National HS	Sorsogon City	
40 Leah Ethel P. Calolot	Sorsogon National HS	Sorsogon City	





Regional Center Site, Rawis, Legazpi City 4500

(1) 0969 516 9555

region5@deped.gov.ph

41 Arrian A. Duazo	Rawis National HS	Sorsogon City
42 Alaine N. Bagamasbad	Donsol National Comprehensive HS	Sorsogon Province
43 Annie Rose G. Baylon	Sta. Magdalena NHS	Sorsogon Province
44 Melvin Failagao	Barcelona National Comprehensive HS	Sorsogon Province
45 Romeo E. Fortades	Prieto Diaz NHS	Sorsogon Province
46 Edwin A. Grande Jr	Masbate National CHS	Masbate City
47 Jairick Cris E. Rodrigo	City of Masbate Science HS	Masbate City
48 James Michael A. Basas	City of Masbate Science HS	Masbate City

Trainers and Facilitators

, ,

. .

		Station
1.	Prof. Davie Balbadrid	Bicol University College of Science
2.	Prof Franklin Miranda	Bicol University College of Science
3.	Prof Jayvee Christopher N. Vibar	Bicol University College of Science
4.	Jovy Mirabueno	Bicol Robotics Society, Legazpi City Science HS
5.	Arthur Esquillo	Bicol Robotics Society, Masbate NCHS
6.	Jocen Soriao	Bicol Robotics Society, Catanduanes NHS
7.	Michelle D. Losañez	EPS, Legazpi City
8.	Chozara P. Duroy	DepEd RO5, CLMD

Q



22 April 2025

REGIONAL MEMORANDUM No. <u>01522</u> s. 2025

ROBOTICS FOR STEM CLASSROOMS IN DEPED REGION 5: REGIONAL TRAINING IN ROBOTICS, PROGRAMMING AND ARTIFICIAL INTELLIGENCE (AI) APPLICATION IN STEM TEACHING AND PROVISION OF ROBOTICS KIT TO SELECTED SCIENCE-IMPLEMENTING SCHOOLS

To:

Schools Division Superintendents Chiefs of Curriculum and Implementation Division Division Science Supervisors School Heads of Science-Implementing Schools

1. In line with the Department of Education's commitment to continuously enhance Science, Technology, Engineering, and Mathematics (STEM) education and equip teachers with the necessary 21st century skills, this office through the Curriculum and Learning Management Division (CLMD) will conduct the Regional Training in Robotics, Programming, and Artificial Intelligence (AI) Application in STEM Teaching on July 2-5, 2025 at a venue to be communicated later within Legazpi City.

2. This initiative aims to strengthen science teachers' competencies in integrating robotics, programming, and Artificial Intelligence (AI) into STEM instruction, in accordance with the revised K to 12 STEM framework. The training will offer hands-on experience with robotics kits, microcontrollers, and programming platforms while exploring AI applications in education. Additionally, it will focus on utilizing AI-driven tools to enhance student engagement and improve learning outcomes, thereby aligning with the framework's emphasis on developing critical thinking, creativity, and technological literacy in students.

3. In line with this, the Robotics Kits to be utilized during the training will be provided to the schools of the participants as part of the Regional Office's ongoing support for the schools' Robotics Programs. The participants in this training will include STE teachers who are currently responsible for STEM-related subjects or are actively involved in robotics and ICT programs, with a commitment to continue engaging in Robotics for the next three (3) years. Science supervisors are requested to submit the list of participants to chozara.duroy@deped.gov.ph on or before April 30, 2025. Each province division is required to send four (4) teachers, while each city division is required to send three (3) teachers.

4. The meals, accommodation, Robotics kit, and all other expenses relative to the conduct of this activity shall be taken from the LTE-SME Funds downloaded to the Regional Office, while transportation and incidental expenses of all participants shall be charged to the school MOOE/local funds subject to the usual accounting and auditing rules and regulations.



Regional Center Site, Rawis, Legazpi City 4500

0969 516 9555

region5@deped.gov.ph

5. Teachers and supervisors who are involved in this training shall be entitled to service credits or compensatory time-off for training days that fall on holidays, in accordance with DepEd Order No. 53, s. 2023 (Updated Guidelines on the Grant of Vacation Service Credits to Teachers) and CSC-DBM Joint Circular No. 2, s. 2015 (Policies and Guidelines on Overtime Services and Overtime Pay for Government Employees).

6. For information and guidance of all concerned.

GILBERT T. SADSAD Regional Director

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

.

ROBOTICS LEARNING RESOURCES SCIENCE SME-LTE

CLMD-cheD 22/04/2025

,• •