



Republic of the Philippines
Department of Education
REGION VIII - EASTERN VISAYAS

March 12, 2026

REGIONAL MEMORANDUM

No. **333** s.2026

**REGIONAL TRAINING ON METRICS TO MEANING: LEVERAGING
ARTIFICIAL INTELLIGENCE (AI) AND DESIGN THINKING
FOR CONTEXTUALIZED LEARNING**

To: Schools Division Superintendents
Division Mathematics Supervisors
Division Science Supervisors
All Others Concerned

1. In line with the Department's continuing efforts to improve learners' performance and address the identified learning gaps in Mathematics and Science based on the results of national assessments, this Office, through the Curriculum and Learning Management Division (CLMD), shall conduct the Regional Training titled "*Metrics to Meaning: Leveraging AI and Design Thinking for Contextualized Learning.*" The activity will be held on **March 23-26, 2026** at Milka Hotel, Tacloban City.
2. This training aims to orient the participants in the following:
 - a. analyzing data using the Jamovi application;
 - b. conducting item analysis using the developed MS Excel-based item analysis tool;
 - c. conceptualizing data-driven interventions using design thinking integrated with AI; and
 - d. developing an Action Plan as an application of the learning & development gained from the "Metrics to Meaning" training.
3. The list of participants and the training matrix are enclosed for the reference.
4. Each Schools Division Office (SDO) shall be represented by the Education Program Supervisors in Mathematics and Science, or their duly authorized representatives. A maximum of two (2) participants per SDO is expected to attend the training.
5. All identified participants are requested to complete the online registration on or before March 18, 2026 through the link provided below:

<https://tinyurl.com/RegMetrics2Meaning>



Address: Government Center, Candahug, Palo, Leyte
Telephone No.: (053) 832-5738
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6. Travel and incidental expenses of the Program Management Team (PMT), Resource Speakers, Technical Working Group (TWG) members, and participants shall be charged against their respective local funds or School MOOE. All expenditures shall be subject to the usual accounting and auditing rules and regulations.

7. For more information or clarification, contact **Glendale B. Lamiseria**, Education Program Supervisor of the Curriculum and Learning Management Division (CLMD) at **glendale.lamiseria@deped.gov.ph**.

8. Immediate dissemination of and strict compliance with this Memorandum are desired.

RONELO AL K. FIRMO CESO IV
Assistant Regional Director *jr*
Officer-In-Charge
Office of the Regional Director

Enclosure: As stated
References: None
To be indicated in the Perpetual Index under the following subjects:

MATHEMATICS SCIENCE TRAINING PROGRAMS



CLMD-GBL

Enclosure No. 1 to Regional Memorandum No. _____ s. 2026

Participants to the Regional Training on Metrics to Meaning: Leveraging AI and Design Thinking for Contextualized Learning

A. Program Management Team (PMT)

Program Manager	Ronelo Al K. Firmo, CESO IV Assistant Regional Director Officer-In-Charge Office of the Regional Director
Assistant Program Managers	Marilyn A. Siao, CESO IV Assistant Regional Director Gertrudes C. Mabutin, EdD Chief, Curriculum and Learning Management Division (CLMD)
M & E	Marlou Camposano, PhD Education Program Supervisor QAD AMENIA C. ASPA Education Program Supervisor CLMD Geraldine Mangaliman Education Program Supervisor FTAD

B. Resource Speakers and Members of the Technical Working Group (TWG)

Resource Speakers	TWG Members
1. Glendale B. Lamiseria	1. Juliet G. Sabino
2. Margie Sarmiento-Balredo	2. Edward Gerald P. Fumar
3. Beth Catherine M. Dongon	3. Balsy Redona
4. Clynne Dale B. Lamiseria	
5. Eric Aquinde	
6. Davy Vacal	

C. Number of Participants Per Division

Division	Number of Participants
Baybay City	2
Biliran	2
Borongan City	2
Calbayog City	2
Catbalogan City	2



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Division	Number of Participants
Eastern Samar	2
Leyte	2
Maasin City	2
Northern Samar	2
Ormoc City	2
Samar	2
Southern Leyte	2
Tacloban City	2
TOTAL	26

Enclosure No. 2 to Regional Memorandum No. _____ s. 2026

L & D Proposal Attachment B: TRAINING MATRIX

***Metrics to Meaning: Leveraging AI and Design Thinking for
Contextualized Learning***

Venue: Milka Hotel, Tacloban City**Date:** March 23-26, 2026

TRAINING MATRIX		
TIME	Topic / Activity	Learning Facilitator
Day 0 (March 23, 2026)		
1:00 pm – 3:00 pm	Arrival & Registration	
3:00 pm – 4:00 pm	Opening Program	
4:00 pm – 5:00 pm	Supervisors in Action: Closing Learning Gaps	Glendale B. Lamiseria EPS in Mathematics Regional Office VIII
Day 1 (March 24, 2026)		
8:00 AM – 8:30	Management of Learning	TWG Members
8:30 AM – 9:30 AM	Jamovi Exploration	Clynn Dale B. Lamiseria Cabacungan NHS Leyte
9:30 AM – 9:45 AM	Health Break	
9:45 AM – 10:45 AM	Jamovi Exploration	Clynn Dale B. Lamiseria Cabacungan NHS Leyte
10:45 AM – 12:00 PM	Item Analysis Made Easy	Eric Aquinde Burauen Comprehensive NHS. Leyte
12:00 PM - 1:00 PM	Lunch Break	
1:00 PM – 3:00 PM	Introduction to Design Thinking Amplified by AI for Sustainable Development	Beth Catherine M. Dongon Education Program Supervisor Baybay City
3:00 PM – 3:15 PM	Health Break	
3:15 PM – 5:00 PM	Understanding the Education Context	Beth Catherine Dongon Education Program Supervisor Baybay City

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TRAINING MATRIX		
TIME	Topic / Activity	Learning Facilitator
Day 2 (March 25, 2026)		
8:00 AM – 8:30 AM	Management of Learning	TWG Members
8:30 AM – 9:00 AM	The Least Mastered Competencies	Glendale B. Lamiseria EPS in Mathematics DepEd Regional Office VIII
9:00 AM – 10:30 AM	Bridging AI and Project Design in Education	Glendale Lamiseria Davy Vacal Dulag National High School Leyte Division
9:30 AM – 9:45 AM	Health Break	
9:45 AM – 12:00 PM	Continuation of Bridging AI and Project Design in Education	Glendale Lamiseria Davy Vacal
12:00 PM – 1:00 PM	Lunch Break	
1:00 PM – 4:00 PM	Continuation of Bridging AI and Project Design in Education	Glendale Lamiseria Davy Vacal
4:00 PM – 5:00 PM	Presentation of Outputs	Glendale Lamiseria
Day 3 (March 26, 2026)		
8:00 AM – 8:30 AM	Management of Learning	TWG Members
8:30 AM – 9:30 AM	Presentation of Outputs	Glendale Lamiseria
9:30 AM – 9:45 AM	Health Break	
9:45 AM – 11:00 AM	Action Plan Making for the Application of Learning & Development	Margie Sarmiento-Balredo Education Program Supervisor
11:00 AM – 12:00 PM	Closing Program	TWG Members
12:00 PM – 1:00 PM	Lunch Break	
1:00 PM Onwards	Return Travel	