



Republic of the Philippines
Department of Education
Region III
SCHOOLS DIVISION OF BULACAN

July 28, 2026

DIVISION MEMORANDUM

No. DM 339, s. 2026

**MONITORING AND EVALUATION IN THE UTILIZATION OF INTERACTIVE
FLAT PANEL WITH AI 5.0 FOR SSES AND STE IMPLEMENTERS
THROUGH PROJECT DIGISTEM TV**

To: Assistant Schools Division Superintendents
Chief Education Supervisors
School Heads of Special Science Elementary Schools (SSES)
School Heads of Science Technology Engineering Program (STE)
All Others Concerned

1. To ensure the effective, continuous, and sustainable utilization of the Interactive Flat Panel with AI 5.0 in enhancing the implementation of the Special Program in STEM (SPSTEM) Curriculum, this office announces the Monitoring And Evaluation in the Utilization of Interactive Flat Panel with AI 5.0 for the Special Program in Science Technology & Engineering (SPSTEM) Implementers through its flagship initiative, PROJECT DIGISTEM TV: DIGITAL LEARNING THROUGH INTERACTIVE TELEVISION FOR STEM EDUCATION.
2. Project DIGISTEM is a school-year long, continuous activity with its theme: *Empowering future-ready learners through digital innovation, Artificial Intelligence, and STEM excellence*. It aims to:
 - a. integrate AI-powered adaptive learning tools into SPSTEM classroom instruction and enrichment programs;
 - b. strengthen the competencies of Science teachers and learners in AI-enabled STEM education;
 - c. promote collaborative STEM innovation projects among learners and teachers; and,
 - d. ensure sustainability through institutionalization and stakeholder support.
3. Recipient schools implementing the SPSTEM Program in the elementary and secondary levels are expected to prepare for the M&E of Project DIGISTEM TV through on-site or online modality starting on August 5 2026 onwards.
4. Immediate and wide dissemination of this Memorandum is earnestly desired.


CECILIA E. VALDERAMA, PhD, CESO VI
Schools Division Superintendent

Encl.: as stated



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Enclosure 1. List of Interactive Flat Panel with AI 5.0 Recipients

Table 1. List of SPSTEM Recipients of Interactive Flat Panel with AI 5.0

No.	Name of School	District
Special Science Elementary Schools (SSES)		
1.	Balagtas Central School	Balagtas
2.	Cong. Erasmo R. Cruz Memorial School	Bocaue
3.	Bustos Elementary School	Bustos
4.	F. Mendoza Memorial Elementary School	Calumpit North
5.	Hagonoy East Central School	Hagonoy East
6.	Timoteo Policarpio Memorial Elementary School	Norzagaray East
7.	Norzagaray Elementary School	Norzagaray West
8.	Obando Central School	Obando
9.	Bunsuran Elementary School	Pandi South
10.	Paombong Central School	Paombong
11.	Pulilan Central School	Pulilan
12.	San Miguel North Central School	San Miguel North
13.	Tartaro Elementary School	San Miguel Central
14.	Maguinao Elementary School	San Rafael West
Science, Technology, and Engineering Program (STE)		
No.	Name of School	District
1.	Parada National High School	Sta. Maria East
2.	Sta. Maria National High School	Sta. Maria Central
3.	San Miguel National High School	San Miguel South
4.	San Ildefonso National High School	San Ildefonso North
5.	Carlos F. Gonzales High School	San Rafael East
6.	Bunsuran National High School	Pandi South
7.	Virginia Ramirez-Cruz National High School	Pandi North
8.	Norzagaray National High School	Norzagaray West
9.	Bajet-Castillo High School	Pulilan



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Enclosure No. 2. Monitoring and Evaluation Tool for School Heads, Head Teachers,
and SPSTEM Coordinators

**Project DIGISTEM TV Monitoring and Evaluation Tool for School Heads,
Head Teachers, and SPSTEM Coordinators**

School: _____

District: _____

Implementer: _____

Monitoring Date: _____

Term: ☐ 1st ☐ 2nd ☐ 3rd

Project: PROJECT DIGISTEM SCHOOL YEAR 2026-2027

Rating Scale

Rating	Description
4	Highly Evident (90-100%)
3	Evident (75-89%)
2	Partially Evident (50-74%)
1	Not Evident (Below 50%)

I. UTILIZATION OF INTERACTIVE TV IN STEM INSTRUCTION

Indicators	Means of Verification	Rating	Remarks
Interactive TV is regularly used during STEM classes.	Class Program, Observation Notes		
AI-powered applications and learning resources are integrated into lessons.	DLL, Lesson Plans		
Interactive TV supports inquiry-based and hands-on STEM activities.	Learning Activity Sheets, Photos		
Digital simulations, videos, and virtual experiments are utilized.	Teaching Portfolio		
Learners actively participate during Interactive TV-assisted lessons.	COT/Observation Records		
Subtotal: _____/20			

II. CURRICULUM INTEGRATION

Indicators	Means of Verification	Rating	Remarks
Interactive TV is aligned with SPSTEM learning competencies.	DLLs, LAS		
Technology-enhanced lessons are regularly conducted.	Lesson Exemplars		



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Interactive TV is utilized in Science Investigatory Projects.	Research Outputs		
Interactive TV supports engineering design and problem-solving activities.	Project Outputs		
Interactive TV is integrated in interdisciplinary STEM activities.	Activity Completion Reports		

Subtotal: _____/20

III. TEACHER CAPACITY AND PROFESSIONAL DEVELOPMENT

Indicators	Means of Verification	Rating	Remarks
Teacher attended STEM-AI trainings, workshops, and LAC sessions.	Certificates, Attendance		
Teacher demonstrates skills in operating the Interactive TV.	Demonstration Observation		
Teacher develops innovative STEM learning activities.	Innovation Portfolio		
Teacher shares best practices during LAC sessions.	LAC Documentation		
Teacher utilizes learner data for instructional improvement.	Intervention Plans		

Subtotal: _____/20

IV. RESOURCE MANAGEMENT AND MAINTENANCE

Indicators	Means of Verification	Rating	Remarks
Interactive TV is properly maintained and secured.	Inventory Records		
Equipment logbook is regularly updated.	Utilization Log		
Preventive maintenance is conducted.	Maintenance Reports		
Functional accessories and peripherals are available.	Inventory Checklist		
ICT and property accountability procedures are observed.	Property Records		



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Subtotal: _____/20

V. LEARNER OUTCOMES AND INNOVATION

Indicators	Means of Verification	Rating	Remarks
Learners demonstrate improved engagement in STEM lessons.	Observation Reports		
Learners participate in STEM projects and research.	Project Portfolio		
Learners utilize AI-assisted learning tools responsibly.	Student Outputs		
Learners demonstrate digital and computational thinking skills.	Assessment Results		
Learner innovation outputs are showcased in school activities.	Exhibits, Reports		

Subtotal: _____/20

SUMMARY OF RATINGS

Area	Score
Utilization of Interactive TV	_____/20
Curriculum Integration	_____/20
Teacher Capacity Development	_____/20
Resource Management	_____/20
Learner Outcomes and Innovation	_____/20
TOTAL	_____/100

Interpretation

Score	Description
90–100	Highly Sustainable Implementation
75–89	Sustainable Implementation
50–74	Moderately Sustainable
Below 50	Needs Immediate Intervention

MONITORING FINDINGS

Strengths
