



Republic of the Philippines
Department of Education

REGION I
SCHOOLS DIVISION OF THE CITY OF BATAC

Advisory No. **099**, s. 2026

22 APR 2026

In compliance with DepEd Order (DO) No. 8, s. 2013
this advisory is issued not for endorsement per DO 28, s. 2001,
but only for the information of DepEd officials,
personnel/staff, as well as the concerned public.
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**APPROVED REQUEST BY AN EXTERNAL RESEARCHER TO CONDUCT A
RESEARCH STUDY IN MATHEMATICS**

As per approved request of Mr. Frank Ed G. Serrano, a graduate student of Mariano Marcos State University, to conduct a research study titled "Development of Generative Artificial Intelligence Toolkit for Mathematics Teachers", the researcher will conduct the data gathering activities from April 21, 2026 to May 22, 2026.

Relative to this, all public elementary and secondary Mathematics teachers are requested to respond to the survey questionnaires through the Google link: <https://bit.ly/LevelofuseofGen-AI>

Please be reminded that the participation of teachers and students in the above-mentioned activity shall be voluntary in nature and shall be subject to the no-disruption-of-classes policy stipulated in DepEd Order No. 9, s. 2005 and that the provisions of RA 10173 or the Data Privacy Act of 2012 must be strictly followed.

For information.


SGOD/evt/ Approved Request to Conduct Research-fegserrano
2605494/26006/April 20,, 2026



DepEd Batac City



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www.csdbatac.com

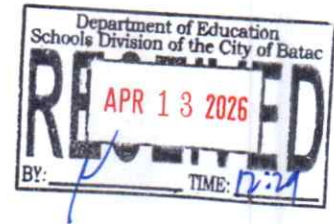
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City of Batac, Ilocos Norte
Telephone No.: (077) 677-1993



April 13, 2026



DR. ANSELMO R. ALUDINO, CESO IV
Schools Division Superintendent
Schools Division of the City of Batac



Sir:

Greetings of love and peace!

I am presently enrolled at Mariano Marcos State University – Graduate School. I am conducting my study titled, DEVELOPMENT OF GENERATIVE ARTIFICIAL INTELLIGENCE TOOLKIT FOR MATHEMATICS TEACHERS as partial fulfillment of the requirements for the degree Masters of Arts in Education (Mathematics).

This study aims to:

1. Determine the mathematics teachers' level of use of generative artificial intelligence (Gen-AI) in their instructional and assessment practices.
2. Determine the best practices of mathematics teachers in using Gen-AI in their instructional and assessment practices.
3. Propose a Toolkit for the mathematics teachers in using Gen-AI in instructional and assessment practices.

In this regard, I would like to seek permission to conduct my study by allowing me to administer a survey questionnaire to all mathematics teachers in the Schools Division of the City of Batac. The database from this study will serve as the basis in the development of Gen-AI Toolkit for mathematics teachers.

To ensure convenience and minimize disruption to school activities, the survey will be administered through Google Forms, which respondents may access at this link or QR code below: <https://bit.ly/LevelofuseofGen-AI>



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Also, all the responses will be dealt with utmost confidentiality and only be used for this purpose.

For coordination, your personnels may contact the researcher by phone at 0906-315-7034 or by email at serrano.franked@gmail.com.

I anticipate with gratitude your cooperation and kind support to this undertaking.

Respectfully yours,


FRANK ED G. SERRANO
Researcher

Endorsed:


MARK JOSEPH D. PASTOR, Ed.D.
Research Adviser


LILIBETH G. ABROGENA, Ed.D.
Program Coordinator, MAED S&T


DOREEN D. DOMINGO, Ed.D., Ph.D.
Dean, Graduate School

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