

**ADVISORY No. 017.2024**

February 7, 2024

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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**Project SYLLABI: Using Artificial Intelligence and Data Analysis for Flexible Learning Education**

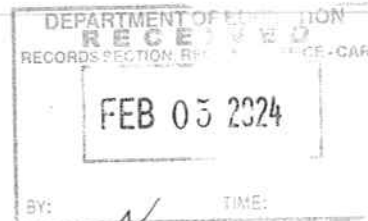
This has reference to the request of Dr. Jhoanne C. Orillo, a faculty of De La Salle University (DLSU) to conduct their National Research Council of the Philippines (NRCP)- funded research titled “Project SYLLABI: Synthesis of Logical and Learning Algorithm-Based Information using Artificial Intelligence and Data Analysis for Flexible Learning Education”.

Relative to this, a series of research endeavors will be undertaken which includes administration of online surveys and conduct of focus group discussions (FGDs) to Junior and Senior High School as well as teachers from these grade levels, excluding schools that participated in the pilot testing phase (Annex 1). Survey will be administered online, respective links and QR codes are provided in Annex 2

For further information, please refer to the attached Memorandum from the Office of the Undersecretary for Administration.

The participation of the interested participants is personal and shall be subject to the no-disruption-of classes policy stipulated in DepED Order No. 9, s. 2005 titled: “Instituting Measures to Increase Engaged Time-On-Task and Ensuring Compliance Therewith”.

PPRD/CDBjr/RAM



Republic of the Philippines  
**Department of Education**

OFFICE OF THE UNDERSECRETARY FOR ADMINISTRATION

OUA-OUT-020124-P4-1

**MEMORANDUM**

TO : All Regional Directors

FROM :   
NOLASCO A. MEMPIN, <sup>VP</sup>  
Undersecretary for Administration

SUBJECT : **Request for the Conduct of a Study entitled "Project SYLLABI: Synthesis of Logical and Learning Algorithm-Based Information using Artificial Intelligence and Data Analysis for Flexible Learning Education"**

DATE : 01 February 2024

This has reference to the request of Dr. Jhoanne C. Orillo, a faculty from De La Salle University (DLSU), to conduct their National Research Council of the Philippines (NRCPP)-funded research titled **"Project SYLLABI: Synthesis of Logical and Learning Algorithm-Based Information using Artificial Intelligence and Data Analysis for Flexible Learning Education"**. The study aims to develop a pilot scale Educational Management Information System that would serve as a platform to gather necessary information and data on important educational performance indicators. The study also aims to determine the impact and effectiveness of online learning in terms of knowledge and skill-based assessment in the Philippines.

In this regard, a series of research endeavors will be undertaken, including the administration of online surveys and conduct of focus group discussions (FGDs). The target participants for the surveys and FGDs will be students from Junior High School and Senior High School, as well as teachers from these grade levels, excluding schools that participated in the pilot testing phase, as listed in Annex 1. The survey will be administered online, and the respective links and QR codes for access are provided in Annex 2. Subsequently, the FGDs will be conducted remotely via Zoom, following the retrieval of survey responses. Within the online survey form, there is an inquiry regarding the willingness of volunteer teachers and students to engage in the FGD. Based on their responses, the researchers will select at least two teachers and two students from each region to participate in the Focus Group Discussion. Templates for assent and consent forms are available in Annex 3. Further, researchers require information regarding the number of students who have received academic awards from 2017 up to present.



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In this regard, Regional Offices (ROs) are requested to:

- Coordinate with School Division Offices (SDOs) and schools to support the research team in the dissemination of the online survey among Junior High School and Senior High School students and teachers;
- Coordinate with School Division Offices (SDOs) to gather data on the number of students who have received academic awards from 2017 up to present.
- For the conduct of focus group discussion (FGD), the DLSU research team will laterally coordinate its details and schedule to selected participants from field offices. This will be conducted through an online platform; and
- Submit feedback on the actual conduct of the study as a result of monitoring to the Policy Research and Development Division - Planning Service (PRD-PS) at email address: [ps.prd@deped.gov.ph](mailto:ps.prd@deped.gov.ph) (See Annex 4 for the template of monitoring report).

Kindly note that participation is voluntary. Particularly, participants have the right to refuse to participate or discontinue in accomplishing the survey at any time.

For further inquiries, kindly contact the PS-PRD at email address [ps.prd@deped.gov.ph](mailto:ps.prd@deped.gov.ph) . For lateral coordination, contact Dr. Jhoanne C. Orillo, Associate Professor Lecturer of Department of Physics De La Salle University (DLSU), Department of Physics, 7th Floor William Hall, De La Salle University, 2401 Taft Avenue, Manila through mobile number, 09179720670 and email address, [jhoanne.orillo@dlsu.edu.ph](mailto:jhoanne.orillo@dlsu.edu.ph).

For consideration and appropriate action. Thank you.