



Republic of the Philippines
Department of Education
NATIONAL CAPITAL REGION

Advisory No. 049, s. 2024
February 19, 2024

In compliance with DepEd Order 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.
(Visit www.deped.gov.ph)

INTERNATIONAL WEBINAR-TRAINING IN MATHEMATICS

The Samahan ng mga Guro sa Intelektuwalisasyon ng Filipino (SAGIF) of Naga City, Camarines Sur will conduct an International Webinar-Training in Mathematics with the theme “*Reinventing Mathematics Education in the AI Era: Bridging Curriculum Updates and Addressing Learning Gaps for Future-Ready Learners*” on June 21-23, 2024 via Zoom Meeting.

The following are the objectives of the webinar-workshop:

1. integrate the use of artificial intelligence (AI) tools in Mathematics classrooms, guided by ethical considerations and ensuring responsible use,
2. recalibrate teaching and learning activities to align with curriculum changes (e.g., DepEd’s Matatag Curriculum) and recent technological advancements, and
3. discuss and offer practical, sustainable solutions to address students’ learning gaps in Mathematics.

The target participants are Math teachers in the basic education (elementary, JHS, SHS).

For more information, please contact:

VASIL A. VICTORIA, PhD
Celphone No: 09399042269
Email Address: vvictoria@gbox.adnu.edu.ph or b_bical@yahoo.com.

Encl.: As stated

AD-2024-069



Misamis St., Bago Bantay, Quezon City
Tel. Nos.: 920-58-24; 926-2213 local 801
Email Address: ncr@deped.gov.ph
Website: <http://www.deped.gov.ph/regions/ncr/>

	RO-ORD-F001	Rev	00
Effectivity	01.26.23	Page	1 of 1



Samahan ng mga Guro sa Intelektuwalisasyon ng Filipino (SAGIF)

Naga City

SEC Company Registration Number: 202108002154201

Telephone number (054) 884-0985

5 February 2024

Dr. JOCELYN DR. ANDAYA

Regional Director

Department of Education

NCR

Director Andaya:

Greetings of peace!

The *Samahan ng mga Guro sa Intelektuwalisasyon ng Filipino (SAGIF)* of Naga City, Camarines Sur will conduct an **International Webinar-Training in Mathematics** with the theme "*Reinventing Mathematics Education in the AI Era: Bridging Curriculum Updates and Addressing Learning Gaps for Future-Ready Learners*" on June 21-23, 2024 via **Zoom Meeting**.

The following are the objectives of the webinar-workshop: (1) integrate the use of artificial intelligence (AI) tools in Mathematics classrooms, guided by ethical considerations and ensuring responsible use, (2) recalibrate teaching and learning activities to align with curriculum changes (e.g., DepEd's Matatag Curriculum) and recent technological advancements, and (3) discuss and offer practical, sustainable solutions to address students' learning gaps in Mathematics.

Our organization humbly seeks your permission to encourage **our fellow Math teachers in the basic education (elementary, JHS, SHS)** to be present in this significant event. **May we please request an advisory, announcement, and/or memo regarding our webinar in Mathematics?** It is one of the requirements for ranking and promotion as well. Furthermore, this is also needed to seek for a **travel advisory**.

We meekly ask for your positive response as we strive to promote quality education and, most importantly, strengthen the mathematics horizons and perspectives of Math Teachers. For other concerns and questions, please do not hesitate to reach us on this number **09399042269** or please send us an email in victoria@gbox.adnu.edu.ph or b_bical@yahoo.com.

Thank you very much!

Respectfully yours,

VASIL A. VICTORIA, PhD

Project Head

MELINDA R. CARDANO, EdD

President of SAGIF



Samahan ng mga Guro sa Intelektuwalisasyon ng Filipino (SAGIF)

Lungsod Naga

SEC Company Reg. No 202108002154201

Telephone number (054) 884-0985

International Webinar-Training

Theme: **Reinventing Mathematics Education in the AI Era: Bridging Curriculum Updates and Addressing Learning Gaps for Future-Ready Learners**

June 21-23, 2024 (3 days)

First Day

(June 21, 2024)

8:00-9:00 am

Registration

9:00-9:15

National Anthem

Invocation

Opening Remarks

Melinda R. Cardano, EdD

President and Director, Samahan ng mga Guro sa Intelektuwalisasyon ng Filipino (SAGIF)

Rationale, Objectives, & History of the Webinar-Workshop/SAGIF

Organization

Jessie S. De Lara

Director of SAGIF

House Rules/Mechanics of the Webinar -Workshop

Rodel D. Maquilan

Director of SAGIF

9:15-11:30

Assessing and Addressing Learning Gaps in Mathematics Education with AI

Jojim B. Cordova

Master Teacher II



Samahan ng mga Guro sa Intelektuwalisasyon ng Filipino (SAGIF)

Lungsod Naga

SEC Company Reg. No 202108002154201

Telephone number (054) 884-0985

Ligao National High School

11:30-12:00	Open Forum
12:00-1:00	Lunch
1:00-2:30	Updates of K-12 Classroom-Based Assessment Rustico A. Azaña, MA Retired Education Program Supervisor in Mathematics
2:30-3:00	Training
3:00-5:00	Relevance and Impact of Contextualized Teaching and Learning Strategies Arlene T. Arriola, PhD Master Teacher II CSNHS, SDO Naga City, DepEd
5:00-5:30	Training
	Master of Ceremony: Vasil A. Victoria, PhD

Second Day

(June 22, 2024)

7:30-8:00	Registration
8:00-9:00	Data Analysis using Nonparametric Statistics in MS Excel Edward Pescuela, PhD Cand. Instructor



Samahan ng mga Guro sa Intelektuwalisasyon ng Filipino (SAGIF)

Lungsod Naga

SEC Company Reg. No 202108002154201

Telephone number (054) 884-0985

Bicol University Polangui

9:00-9:30

Training

9:30-11:30

**Applying Statistics to Assess
Student Performance: A Data-Driven
Approach**

Tom Arkhel D. Palma, MA

Instructor

Partido State University

11:00-12:00

Training

12:30-1:00

Lunch

1:00-2:30

**Lesson Study as A Pedagogy in
Distance Learning Modality**

Junymer C. Plantado, PhD

Instructor

BISCAST, NAGA City

2:30-3:00

Training

3:00-4:30

**The SOLO Framework and the
Development of Higher-Order
Thinking Skills of Students in
Mathematics**

Joevannie S. Conde

Master Teacher I

Carolina National High School

SDO Naga City



Samahan ng mga Guro sa Intelektuwalisasyon ng Filipino (SAGIF)
Lungsod Naga
SEC Company Reg. No 202108002154201
Telephone number (054) 884-0985

4:30-5:00

Training

Master of Ceremony: **Melinda R. Cardano, EdD**

Third day

(June 23, 2024)

7:30-8:00

Registration

8:00-11:30

**Empowering Educators: Harnessing
AI in Mathematics Education for
Transformative Assessment
Practices**

Jay-R Hosana Leonidas, MA

National Academic Director

Mother Theresa Colegio Group of Schools

11:30-12:00

Training

12:00-1:00

Lunch

1:00-3:30

**Presentations and Critiquing of
Output**

3:30-4:00

Closing Remarks

Jessica May S. Reyes

Faculty, DLSU-Manila

Director of SAGIF



Samahan ng mga Guro sa Intelektuwalisasyon ng Filipino (SAGIF)

Lungsod Naga

SEC Company Reg. No 202108002154201

Telephone number (054) 884-0985

Awarding of Certificates

Master of Ceremony: **Rodel D. Maquilan**
