



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

November 3, 2020

OFFICE MEMORANDUM

No. **456**, s. 2020

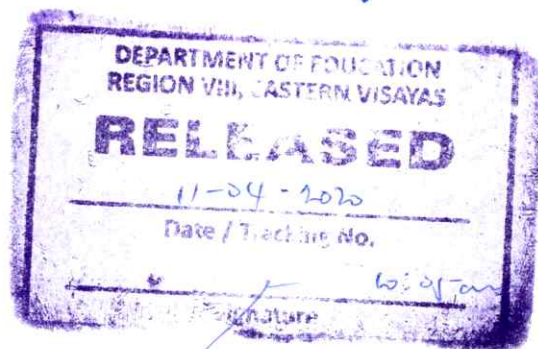
To: Schools Division Superintendents
Calbayog City Division
Northern Samar Division
School Heads
All Others Concerned

DISABILITY – INCLUSIVE TRAININGS IN SCIENCE AND MATHEMATICS EDUCATION

1. Relative to the attached letter from the Department of Science and Technology – Science Education Institute (DOST-SEI) dated October 26, 2020, this Office hereby requires the identified participants to attend the Disability – Inclusive Trainings in Science and Mathematics Education on November 24, 25, 27, and December 1, 2020 via Zoom.
2. It is expected that the Schools Division Superintendents, through the Division Learning Area Focal Persons of Science and Mathematics, must ensure the attendance of the participants.
3. The teacher-participants can refer to the attachment for more information.
4. Immediate dissemination of and compliance with this Memorandum are desired.

RAMIR B. UYTICO EdD, CESO IV
Director IV

CLMD-RRT





RECEIVED

11-03-2020 / # 6432

Date / Tracking No.

Amo Alvarez V. Eclar 9:30am

26 October 2020

DR. RAMIR B. UYTICO, CESO IV
 Regional Director
 Department of Education RO VIII
 Palo, Leyte

OFFICE OF THE DIRECTOR IV	
Date and Time Received 11-3-20-10:45	Signature
To: NIV 9894	Signature

Dear **Dr. Uytico**:

The Science Education Institute of the Department of Science and Technology (DOST-SEI) wishes you well as the academic community embraces the changes that this pandemic has brought upon us. DOST-SEI is continuously finding ways to help our teachers in this trying time. In support to Republic Act 7277 or the Magna Carta for Disabled Persons, we have been providing training to receiving teachers of low vision and visually impaired students on strategies to make science, technology and mathematics subjects meaningful and accessible to the learners. In cooperation with the Department of Education (DepEd) and Resources for the Blind, Inc. (RBI), the project has already capacitated about 200 science and mathematics teachers nationwide since 2014.

Last year, in partnership with International Council for Education of People with Visual Impairment (ICEVI), DepEd and RBI, we have crafted a training specifically designed for elementary mathematics teachers of low vision and visually-impaired students. This year to be able to respond to the needs of the time, and still be of service to our teachers and our PWD learners, we will be conducting the same training via online platform. The training aims to empower these teachers with effective teaching strategies and train them on how to maximize use of assistive materials and teaching aid in their mathematics lessons.

Dubbed as "**Disability-Inclusive Trainings in Science and Mathematics Education**", the training will be held on **November 24, 25, 27 and December 1, 2020, 1:00-4:00PM via Zoom**. With the assistance of RBI, thirty-seven (37) teachers from schools with visually impaired enrollees from the Regions VI, VII and VIII were identified as participants to the said training.

In this regard, we would like to invite the following teachers from your Region:

Division	School	Name of Teacher
Calbayog City	Calbayog City SPED Center	Mrs. Garnet C. Bolambao
		Mrs. Pacita J. Oleon
Leyte	Cassidy Central School	Ms. Adelfa P. Resilla
		Ms. Alet B. Villalino

Registration to the training is **FREE** and each participant will be provided with a one-time communication allowance for the four online sessions. Attached is the program of activities for your reference.

all may 11-3-20

	Lambunao Central School	Ms. Liana Ross Saladar
		Ms. Jenny O. Lebuna
	Barotac Viejo Central School	Ms. May Vonne De Juan
		Ms. Athena G. Calero
	Janiuay Pilot Central School	Ms. Debbie Rose G. Luciano
		Victoria C. Afable
	Leon Elementary School	Ms. Gene Delos Reyes

Registration to the training is FREE and each participant will be provided with a one-time communication allowance for the four online sessions. Attached is the program of activities for your reference.

Participants are requested to:

- Ensure that internet connections are reliable and/or secure.
- Use Laptop/Personal Computer during the online training.
- Keep reference materials related to the subject they teach at hand.
- Keep art materials (e.g. scissors, paper, glue, string, etc.) at hand.

Should you have further query/clarification, you may contact our staff, Ms. Mary Angelica (Lycka) Palomo, at mobile number 0977 258 7615; or at email address seid.trainingunit@gmail.com.

Thank you and we look forward to your usual support.

Very truly yours,



JOSETTE T. BIYO, Ph.D.
Director

DISABILITY-INCLUSIVE TRAININGS IN SCIENCE AND MATHEMATICS EDUCATION
Online Training
November 22-29 and December 1,2020, 1:00-4:00PM

Program of Activities

Day 1 – November 24,2020

Registration

- 1:00 **Opening Program**
-Prayer
-National Anthem
-Welcome Remarks and
Project Background
-Message
- Ms. Ruby Caroliza D. Lana**
Chief, SEID
Dr. Amelia Torente
*Executive Director,
Resources for the Blind, Inc.*
- 1:30 Online Training Mechanics
- 1:45 Plenary
***Inclusion/Confusion/Solution**
- Ms. Evelyn B. Caja**
*Principal, Center for Developmental
Intervention Foundation, Inc.*
- 2:45 Screen break
- 3:00 Plenary
***Mental Math and Math Speaks**
- Mr. Ryan Q. Operario**
*Education Program Coordinator
RBI Cebu City*

Day 2 – November 25,2020

- 1:00 MOL (Prayer, Energizer and Review)
- 1:10 Plenary
***Useful Assistive Materials in
Teaching Mathematics to Visually
Impaired Learners**
- Ms. Evelyn B. Caja**
- * Improvised Instructional Materials
in Mathematics**
- 3:00 Screen break
- 3:15 Plenary
***Basic Braille and Fundamentals
of Abacus**
- Ms. Evelyn B. Caja**

**invite parents of visually impaired learners in these sessions*

Day 3 – November 26,2020

Workshop on Making of Assistive Materials and Written Guide

*participants will have to submit the following by 1:00PM

1. 360 view of the assistive materials that they have created (quick video or pictures of all sides of the material)
2. Written Guide

Day 4 – November 27,2020

Attendance

1:00 MOL (Prayer, Energizer and Review)

1:15 Parallel Sessions
***Presentation of Outputs and
Mentoring/Critiquing Session**

4 Parallel Sessions
Group 1

Ms. Evelyn Caja
*Principal, Center for Developmental
Intervention Foundation, Inc.*

Group 2

Dr. Corazon B. Salvador
Special School Principal
Philippine National School for the Blind

Group 3

Mrs. Adelaida B. Elamparo
Consultant
Resources for the Blind, inc

Group 4

Dr. Leah F. Reyes
*SPED Teacher
Ramon Magsaysay High School*

Day 5 – November 28,2020

Attendance

Workshop for Improvement of Outputs (assistive material/written guide)

Recording of 5min video:

- a. brief description of the material
- b. lesson where we can use them
- c. how to use the assistive material in teaching or

*Set submission time between 3pm-5pm

*SEI will put the videos together and prepare for viewing the following day or posting in other social media sites

Day 6 – December 1, 2020

Attendance

1:00 MOL (Prayer, Energizer and Review)

1:15 Presentation of selected Recorded videos
(2 videos per grade level)

2:00 Suggested References

Mr. Marlo G. Lucas
Higher Education and Industry Coordinator
RBI NCR

2:25 **Closing Program**

- Wrap-up of the 3-day training
- Impressions/Feedbacks from Participants
(1 per grade level)
- Closing Remarks/Message

Ruby Caroliza D. Laña