



Republic of the Philippines
Department of Education
REGION VII – CENTRAL VISAYAS
SCHOOLS DIVISION OF NEGROS ORIENTAL

Office of the Schools Division Superintendent

INTER OFFICE MEMORANDUM
OSDS-IM-2023 74

TO : **EPIFANIA Q. CUEVAS**
NOHS - Principal II/District In-Charge

FROM : **NERI C. OJASTRO, EdD, CESE**
Schools Division Superintendent
9/21/23

SUBJECT : **ATTENDANCE TO THE TEXTILE 101: SEMINAR: BASICS OF TEXTILE TECHNOLOGY**

DATE : **September 21, 2023**

1. Attached is a letter from DOST inviting Teacher and learners to attend the Seminar: Basic Textile Technology on September 22, 2023 (9:00 am to 11:30 am) at Audio - visual room of ST Building, Main Campus 1, NORSU Main Dumaguete City.
2. For more details please refer to the attached communication signed by Atty Gilbert R. Arbon, Provincial S & T Director, DOST.Negros Oriental.
3. This office directs you to send One (1) Teacher participant and Three (3) learner participants for this activity. All subject to no-disruption of classes policy as stipulated in DepEd Order no. 9, s. 2005 entitled "Instituting Measures to increase Engaged Time on Task and ensuring compliance therewith"
4. For the information and compliance of all concerned.

NCO/JMA/MKP/NLR/abbjr.





RECEIVED

NO. 20 SEP 2023

DepEd Negros Oriental <negros.oriental@deped.gov.ph>

2023 RSTW-CV:PTRI

2 messages

DOST Region 7 Negros Oriental <dostnegor@region7.dost.gov.ph>
To: DepEd Negros Oriental <negros.oriental@deped.gov.ph>

Tue, Sep 19, 2023 at 4:53 PM

Dear Dr. Ojastro,

Kindly acknowledge receipt of this email concerning the invitation to join the DOST's Philippine Textile Research Institute (PTRI) **Textile 101: Basic Textile Technology Training and Innovation Dialogue:Textile Stakeholders Meeting** in Negros Oriental. Please see attached letter.

Gilbert R. Arbong
Provincial S&T Director
DOST Neg.Or. PSTO

DOST-Negros Oriental Provincial Science & Technology Center
Department of Science and Technology Regional Office No. 7 (DOST 7)
#24 Yakal St., Daro, Dumaguete City, Negros Oriental
Telephone Numbers: (+63)(35) 421-2100; 523-9732

This email, including any attached files or links, is confidential and intended solely for the named recipient(s). If you have received this email in error, please notify the sender immediately and delete it from your system. Any unauthorized use, disclosure, distribution, or copying of the contents of this email, its attachments, or any included file links is strictly prohibited.

2 attachments

DOST7_RSTW_Textiles 101_DepEd NegOr_18Sep23.pdf
131K

PTRI_Textiles 101_DepEd.pdf
203K

DepEd Negros Oriental <negros.oriental@deped.gov.ph>
To: DOST Region 7 Negros Oriental <dostnegor@region7.dost.gov.ph>

Wed, Sep 20, 2023 at 8:01 AM

Acknowledged with thanks.

KARLA P. ANTONIO
Information Officer
Schools Division of Negros Oriental
Capitol Area, Dumaguete City, Negros Oriental
Telephone Number: (035) 225 2376

[Quoted text hidden]



18 September 2023

DR. NERI OJASTRO

Schools Division Superintendent
Department of Education-Negros Oriental Division
Capitol Area, Dumaguete City

Dear SDS Ojastro,

We would like to invite you and another representative from your office to join the following activity:

Activity	Date & Time	Venue	Slots for DepEd
Textile 101: Basic Textile Technology Training	Sept. 22, 2023 9:00 AM-12:00 PM	AVR, ST Bldg., NORSU MC I, Dumaguete City	2

The training will be conducted by the DOST's **Philippine Textile Research Institute (PTRI)** in collaboration with the DOST Negros Oriental PSTO. The training is actually part of the **Regional Science, Technology, and Innovation Week in Central Visayas (RSTW-CV)** celebration on **Sept. 20-23, 2023** in **Dumaguete City, Negros Oriental**. For more details, kindly refer to the advanced copy of the letter from PTRI Director Dr. Julius L. Leaño Jr. and the course description.

Registration is free of charge, and food will be provided. For queries, please don't hesitate to contact **Reinhold Jek Abing** at this number: 09175031949.

Thank you for considering our invitation. We anticipate your favorable response.

Very sincerely yours,

GILBERT R. ARBON

Provincial S&T Director & RSTW Steering Committee Co-Chair



14 September 2023

DR. NERI OJASTRO

Schools Division Superintendent
Department of Education-Negros Oriental Division
Capitol Area, Dumaguete City

Dear **SDS Ojastro**:

Greetings from the Department of Science and Technology – Philippine Textile Research Institute (DOST-PTRI)!

As part of the 2023 Regional Science, Technology and Innovation Week (RSTW) celebration in Region VII – Central Visayas, the DOST-PTRI invites you and your students to join the “**Textile 101: Basic Textile Technology Training**” to be held on **22 September 2023, 8:30 a.m. to 12:00 p.m. at the Audio-Visual Room, Negros Oriental State University, Dumaguete City, Negros Oriental.**

The course aims to develop basic understanding of textile production concepts and processes including textile quality testing and evaluation. Participants will learn the fundamentals of textile raw materials and products, textile manufacturing, and quality assurance. The activity also intends to raise awareness and boost the level of appreciation for textile science, technology and innovation. Included in this letter is the Program for your reference.

We look forward to receiving your confirmation of attendance. Our **Ms. Evangeline Flor P. Manalang**, Supervising Science Research Specialist, will directly coordinate with your office. Alternatively, she may be reached through email at efpmanalang@ptri.dost.gov.ph or by telephone number 8837-1325.

Thank you.

Very truly yours,

JULIUS L. LEAÑO, JR., Ph.D.
Director IV

Encl: a/s



Republic of the Philippines
Department of Science and Technology
PHILIPPINE TEXTILE RESEARCH INSTITUTE
General Santos Avenue, Bicutan, Taguig City, Metro Manila
Tel Nos (632)837-2071 to 82 loc. 2360 to 2379 Telefax (632)8371325
<http://www.ptri.dost.gov.ph> email: ptri@ptri.dost.gov.ph | ptridost47@gmail.com



ISO 9001:2015
Cert No. 01 100 127458

Textile 101: Basics of Textile Technology

Course Description:

The course is designed to provide the participants with an introduction to textile raw materials and products, the process of manufacture, and techniques for testing and evaluation of their common properties

Target Participants:

Students, Faculty Members, Textile Enthusiasts

Learning Objective:

At the end of the course, the participants will be able to acquire basic technical knowledge of common textile terminologies, textile materials and products, processing, quality testing and evaluation, and textile technologies



Republic of the Philippines
Department of Science and Technology
PHILIPPINE TEXTILE RESEARCH INSTITUTE

General Santos Avenue, Bicutan, Taguig City, Metro Manila
Tel Nos (632)837-2071 to 82 loc. 2360 to 2379 Telefax (632)8371325
<http://www.ptri.dost.gov.ph> email: ptri@ptri.dost.gov.ph | ptridost47@gmail.com



ISO 9001:2015
Cert No. 01 100 127458

PROGRAM

Time	Activities
8:30 AM – 9:00 AM	Registration
9:00 AM – 9:15 AM	Prayer
	National Anthem
	Opening Remarks
	Introduction of Speaker
9:15 AM – 11:30 AM	Introduction
	Overview of DOST-PTRI Programs and Services
	Textile Overview
	- Definition of textile and other common terms
	- History of textiles
	Textiles and Applications
	- Consumer textiles (clothing, home textiles)
	- Technical textiles (geotextiles, industrial textiles, automotive, medical textiles, protective textiles, agrotextiles, packaging)
	Textile Raw Materials
	- Fibers (natural, man-made)
	- Yarns
	- Fabrics
	Fabric types and structure (woven, nonwoven, knitted)
	Overview of the Textile Production Processes
	- Spinning
	- Weaving and knitting
- Dyeing and Finishing	
Textile Quality Control	
- Importance of quality control in textiles	
- Physical Testing and evaluation	
- Chemical Testing and evaluation	
11:30 AM – 12:00 PM	Question and Answer