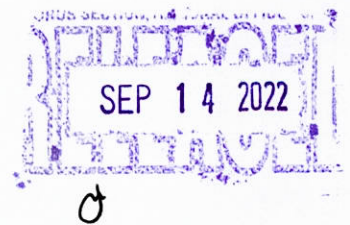




Republic of the Philippines
Department of Education
CARAGA REGION



September 14, 2022

REGIONAL MEMORANDUM

No. 0791, s. 2022

To: SCHOOLS DIVISION SUPERINTENDENT
This Region

UPDATES ON THE CALL FOR REGISTRATION TO THE DATA ANALYSIS
AND INTERPRETATION CAPABILITY BUILDING TRAINING
FOR PRACTICAL RESEARCH II TEACHERS

1. The online links to the Regional Capability Building Training on Data Analysis and Interpretation for Senior High School (SHS) teachers handling Practical Research II (Quantitative Research) is already accessible. The specific online platform will be sent via email the respective Division Focal Persons.
2. Participants to this capability training are Senior High School Teachers who possess the following qualifications:
 - a. Currently teaching Practical Research 2.
 - b. With stable internet connection and highly functional laptop for computing and presentation purposes,
 - c. Familiar with Google workspace and Microsoft Excel environments,
 - d. With at least average level of basic/working knowledge on research methodologies and statistics,
 - e. Preferably had completed at least master's degree from recognized higher education institution, and
 - f. Must be willing to undertake a return service agreement by conducting a cascaded NEAP-recognized and PRC accredited training in the division level on the training to be attended.
3. The invited resource speakers, facilitators, members of the Program Management Team and the program of activities (Enclosure 1) are attached to this memorandum for your reference
4. The training dates and allocated number of participants for every schools division office is shown in Enclosure 2. It is advised that every district with SHS program be represented. All participants are required to bring their sample Learning Activity Sheets or Activity Worksheets relevant to the training. In keeping with the equal opportunity policy of the Department, proportionate representation between male and female participants must be observed.



Address: J.P. Rosales Avenue,
Butuan City
Trunkline No: (085) 342-8207
Telefax No: (085) 342-5969
Email: caraga@deped.gov.ph



5. The focal person in the SDOs is requested to submit the official list of participants via email at caraga@deped.gov.ph copy furnished the National Educators Academy of the Philippines – Caraga (NEAP-Caraga) at rneap_caraga@deped.gov.ph on the following dates:

- a. Batch I: October 14, 2022
- b. Batch II: November 14, 2022
- c. Batch III: November 21, 2022

6. All official participants should fill in the online registration form and attach the PRC ID image (front side only, jpeg format) through the link <https://forms.gle/ESQez2FpdqiZr7J89> and answer the online pretest <https://forms.gle/SyXpcnVCEfz5KE8H8> through the link to serve as the baseline data of the training. Please refer to Enclosure 2 for your guidance.

7. For further inquiries and clarification, you may contact the Dr. Elmer Augustus F. Conde, EPS II, RNEAP thru email at elmeraugustus.conde@deped.gov.ph and at rneap_caraga@deped.gov.ph.

8. Immediate dissemination and appropriate action for this memorandum is desired.


MA. GEMMA MERCADO LEDESMA
Director IV 

Encl/s.: As stated

Reference/s: NONE

To be indicated in the Perpetual Index
under the following subjects:

PROFESSIONAL DEVELOPMENT

TRAINING PROGRAMS

HRD/ea/c
09/14/2022

DATA ANALYSIS AND INTERPRETATION TRAINING-WORKSHOP FOR PRACTICAL RESEARCH 2 TEACHERS

Program Management Team

1. Flordelisa R. Dalin, EdD
2. Marlyne M. Villareal

Tasks:

- a. Closely coordinate with other chairpersons during the planning, preparation, and implementation periods.
- b. Supervise the operations and activities during the conduct of the training.
- c. Provide updates to the Regional Director and to the Assistant Regional Director whenever necessary.
- d. Provide appropriate and immediate action and intervention to address issues and concerns.

3. Elmer Augustus F. Conde, PhD

Tasks:

- a. Monitor, collect, and submit data/outputs as required by the PRC, NEAP and LSP to the Training Manager.
- b. Check the virtual room and equipment needed before the start of the sessions.
- c. Inform the training management of any changes in the sessions/activities.

4. Junnah B. Tiu
5. Roy S. Rele
6. Tiche G. Caparoso

Tasks:

- a. Participate during debriefing sessions.
- b. Be open-minded and accept comments or suggestions constructively.
- c. Facilitate the sessions by strictly adhering to the set of standards and processes.
- d. Ensure that the training shall be conducted as seamless as possible.
- e. Create meeting links for online platform, registration, attendance, pre and post test.

7. Abe Naireza A. Ibane
8. Natsume Suarez

Tasks:

- a. Inquire necessary information from the training manager
 - b. Encode a draft of the program invitation and certificates.
 - c. Submit the draft program invitation for review to the HRDD Chief.
 - d. Reproduce exact number of copies of program of invitations and certificates.
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- e. Distribute the program of invitations to the identified personalities prior to the start of the opening program.
- f. Create e-certificates (participation/recognition) and send it to participants.

9. Jesus D. Nono, PhD
10. Jonathan F. Garzon

Tasks:

- a. Create a unique tinyurl for the assigned class using the standard forms. Monitor the progress of the daily online evaluation.
- b. Ensure that 100% of the participants have evaluated all the sessions.
- c. Provide assistance to the facilitators for any concerns/challenges that may arise during the conduct of the meeting.
- d. Provide daily report of the participants' raw comments/suggestions to the Training Management Team as reference for actions and interventions.
- e. QAME Chairperson and associates shall consolidate results and submit QAME Form 3 to the training management team.
- f. QAME Chairperson shall present general results to the plenary during the closing program.

Resource Persons/Trainers:

1. Miraluna L. Herrera, PhD – Caraga State University, Butuan City
2. Junar T. Lingo, MSc – Caraga State University, Butuan City
3. Jonathan A. Madronero, MSC – Phil. Science High School, Gen. Santos City

Co-trainers/Facilitators:

Batch I

1. Jeremiah Atenta – Agusan NHS SHS, Butuan City
2. Medelyn Paqueo, MSMEV – Agusan NHS SHS, Butuan City

Batch II

1. Xe McKevin B. Espana, MSc. – Agusan NHS SHS, Butuan City
2. Ijean C. Esguerra, MSc – Agusan NHS SHS, Butuan City

Batch III

1. Melvin Bahian, MSc – Agusan NHS SHS, Butuan City
2. Ivy M. Paullo, MSc – Agusan NHS SHS, Butuan City

Tasks

- a. Ensure that the required outputs of participants are given right after every activity or as deemed necessary by the training team.
- b. Provide technical assistance/inputs to participants whenever necessary.
- c. Address concerns with regards to the learning package/s and coordinate with the focal person/ program manager.
- d. Ensure the active engagement of the participants
- e. Collate outputs developed during the training.
- f. Check the completeness of the requirements and its compliance among the participants.

TRAINING MATRIX

Day and Time		Topic/Activity	Resource Speaker
Day I TRAINING OVERVIEW, DATA GATHERING AND QUESTIONNAIRE DESIGN Batch 1: Oct. 25, 2022 Batch II: Nov. 28, 2022 Batch III: Dec. 05, 2022	08:00 am – 09:45 am	Pretest Opening Program	Elmer A. F. Conde, PhD PRC ID # 0570450 Valid Until: 08/08/2023
	09:46 am – 10:00 am	Health Break	
	10:00 am – 11:00 am	Session 1 Overview: Teaching and Learning Statistical Methods in Education and Applied Research	Miraluna L. Herrera, PhD Professor of Mathematics Caraga State University
	11:01 am – 12:00 nn	Session 2 Installation of Jamovi and Orange	Junar T. Lingo, MSc Mathematics Instructor Caraga State University
	12:01 pm – 01:00 pm	Lunch Break	
	01:01 pm – 03:00 pm	Session 3 Measurement and Data Collection	Miraluna L. Herrera, PhD Professor of Mathematics Caraga State University
	03:01 pm – 05:00 pm	Session 4 Questionnaire Design and Pilot Test	Jonathan A. Madronero, MSc Special Science Teacher IV Philippine Science High School SOCCSKSARGEN Campus
Day II DATA ANALYSIS Batch 1: Oct. 26, 2022 Batch II: Nov. 29, 2022 Batch III: Dec. 06, 2022	08:00 am – 10:00 am	Session 5 Fundamentals of Hypothesis Testing and Testing Assumptions	Miraluna L. Herrera, PhD Professor of Mathematics Caraga State University
	10:01 am – 12:00 nn	Session 6 Testing on Difference of Means and Proportions	Junar T. Lingo, MSc Mathematics Instructor Caraga State University
	12:01 pm – 01:00 pm	Lunch Break	
	01:01 pm – 03:00 pm	Session 7 Testing on Difference using one-way and two-way ANOVA	Jonathan A. Madronero, MSc Special Science Teacher IV Philippine Science High School SOCCSKSARGEN Campus
	03:01 pm – 05:00 pm	Session 8 Bi-variate Correlation	Miraluna L. Herrera, PhD Professor of Mathematics Caraga State University
Day III DATA VISUALIZATION AND STORY Batch 1: Oct. 27,	08:00 am – 10:00 am	Session 9 Descriptive Measures and Analytics	Miraluna L. Herrera, PhD Professor of Mathematics Caraga State University
	10:01 am – 12:00 nn	Session 10 Coding and Text Analysis	Junar T. Lingo, MSc Mathematics Instructor Caraga State University

2022	12:01 pm – 01:00 pm	Lunch Break	
Batch II: Nov. 30, 2022	01:01 pm – 03:00 pm	Session 11 Data Mining and Visualization	Jonathan A. Madronero, MSc Special Science Teacher IV Philippine Science High School SOCCSKSARGEN Campus
Batch III: Dec. 07, 2022	03:01 pm – 05:00 pm	Session 12 Presenting Statistical Reports	Miraluna L. Herrera, PhD Professor of Mathematics Caraga State University
Day IV TRANSLATING LEARNING INTO IMPLEMENTABLE WORKSHEETS	08:00 am – 10:00 am	Session 13 Designing Lesson Exemplars	Miraluna L. Herrera, PhD Professor of Mathematics Caraga State University
	10:00 am – 12:00 nn	Asynchronous/Synchronous Workshop by Group	Miraluna L. Herrera, PhD Professor of Mathematics Caraga State University
Batch 1: Oct. 28, 2022	12:01 pm – 01:00 pm	Lunch Break	
Batch II: Dec. 01, 2022	01:01 pm – 3:00 pm	Presentation Proper and Critiquing Group 1 and 2	Miraluna L. Herrera, PhD Professor of Mathematics Caraga State University
Batch III: Dec. 08, 2022	03:01 pm – 4:00 pm	Presentation Proper and Critiquing Group 3	Jonathan A. Madronero, MSc Special Science Teacher IV Philippine Science High School SOCCSKSARGEN Campus
	4:01 pm – 05:00 pm	Presentation Proper and Critiquing Group 4	Junar T. Lingo, MSc Mathematics Instructor Caraga State University
	05:01 pm - 05:30 pm	Closing Program	Elmer A. F. Conde, PhD PRC ID # 0570450 Valid Until: 08/08/2023

Enclosure 2 of RM 0791 s. 2022

Training Schedule Dates and Allocated Number of Participants
by Schools Division Office

BATCH 01	
Training Date: October 25-28, 2022	
Online Registration Date: October 10 – 20, 2022	
Pretest Date: October 24, 2022	
Division	Allocated Number of Participants
Agusan Del Sur	84
Bayugan City	20
Surigao City	20
Total	124

BATCH 02	
Training Date: November 28 – December 01, 2022	
Online Registration Date: October 24 – November 07, 2022	
Pretest Date: November 27, 2022	
Division	Allocated Number of Participants
Bislig City	20
Butuan City	30
Cabadbaran City	06
Surigao del Sur	58
Tandag City	08
Total	122

BATCH 03	
Training Date: December 05 – 08, 2022	
Online Registration Date: November 14 – 21, 2022	
Pretest Date: December 04, 2022	
Division	Allocated Number of Participants
Agusan del Norte	44
Surigao del Norte	28
Dinagat Islands	26
Siargao Islands	24
Total	122