



Department of Education
Region III
DIVISION OF CITY SCHOOLS
Angeles City

Jesus Street, Pulungbulu, Angeles City

Tel. No. (045) 322-5722; 887-5254; 322-4702 / Fax Nos. (045) 888-0582; 887-6099



RELEASED

NOV 10 2017

By

DepED Angeles City
Division of City Schools

November 9, 2017


DIVISION MEMORANDUM

No. 410, s. 2017

**SEMINAR WORKSHOP ON MIXED METHOD RESEARCH CUM DEVELOPMENT
AND VALIDATION OF QUANTITATIVE AND QUALITATIVE INSTRUMENTS**

To: Assistant Schools Division Superintendent
Division Chiefs
Heads of Public Elementary and Secondary Schools

1. Please be informed that there will be a Three-day Seminar Workshop on Mixed Method Research cum Development and Validation of Quantitative and Qualitative Instruments as per Regional Memorandum No. 172 s. 2017 on December 4-6, 2017. Venue to be announced later.
2. The Seminar-Workshop aims to:
 - a. Promote a culture of research community in aid of evidenced based policy;
 - b. Provide the participants with a comprehensive understanding of Mixed Method Research cum Development and Validation of Quantitative and Qualitative Instruments;
 - c. Enhance participants' research competence and capability in writing the structure of their research proposals utilizing mixed-method approach.
3. Participants to this training as indicated in the attached list are requested to bring their laptops, extension cord, pocket wifi to support the in-house internet connection.
4. Expenses incurred from the activity shall be charged against the Regional Office Basic Education Research Fund while travel expenses shall be charged against Division/School MOOE local funds subject to the usual accounting and auditing rules and regulations.
5. The attendance of all concerned is highly enjoined.


LEILANI SAMSON CUNANAN, CESO VI
Officer-In-Charge
Office of the Schools Division Superintendent

**Seminar Workshop on Mixed Method Research cum Development and
Validation of Quantitative and Qualitative Instruments**

ALLOCATION OF PARTICIPANTS PER DIVISION

1. Ramil D. Dacanay - EPS
2. Lyn V. Lansangan - Chief, SGOD
3. Maria Leonora E. Vinoya - SEPS, In-charge of Research
4. Lourdes G. Dela Cruz Ph.D. - EPS
5. Roger L. Nuqui Ed.D. - PSDS
6. Nenita Jorquia. - School Head
7. Ramil G. Ilustre, Ph.D. - Master Teacher

**Seminar Workshop on Mixed Method Research Cum Development and Validation of
Quantitative and Qualitative Instruments
December 4-6, 2017**

Training Matrix

DAY 1		
Part I: AM SESSION		
7 AM – 8AM	Registration	
8 AM – 9 AM	Opening Program	
9AM-10AM with working break	Training Preliminaries	
	Expectations check Objective setting Training workshop brief	Ms. MCSanchez
10AM-11NN	Module 1: Overview and Foundation of Mixed Methods Research	
	- Definition terms - Describe role of MMR in academic settings; - Explain the main features/fundamental characteristics of MMR; - Discuss the purposes of MMR	Dr. ECPalaganas
11-12NN	Module 2: The major designs in MMR	
	- Sequential explanatory - Sequential Exploratory - Sequential transformative	Dr. ECPalaganas
12-1PM: Lunch		
Part I: PM Session		
1:00-2:00	Module 2: The major designs in MMR (Continued)	
	- Concurrent Triangulation - Concurrent Embedded - Concurrent Transformative - The Process of MMR	Dr. ECPalaganas
2:00-3:00 PM	Module 3: Critiques and evaluating or establishing trustworthiness in MMR	
	- Critiques on Paradigms and methodology - Credibility, Dependability, Confirmability and Transferability	Dr. ECPalaganas and Ms. MCSanchez
3:00-5:00PM	Module 4: Developing research concepts/proposals	
	Group workshop 1: Moderated peer review and coaching on identification of MM research problems/topics	Ms. MC Sanchez

5:00-5:30	Day's Evaluation Participants are encouraged to start developing their proposals for presentation on day 2.	
Day 2: Part II: Instrumentation		
8:00-8:45 AM	Recap to Day 1	
8:45-10:00	A. INSTRUMENTATION FOR QUANTITATIVE RESEARCH: Design, Construction and Evaluation of Survey Research Tools	
	Module 1: Introduction to Instrument Construction Process	Prof. LRAstudillo
10-12:00	Module 2: Scientific Inquiry and Instrumentation	Prof. LRAstudillo
12-1PM: Lunch		
PM Session		
1:00-3:00pm	Module 3. Measurement: Item Construction, Reliability and Validity	Prof. LRAstudillo
3:00-5:00PM	Module 4: Hands-on (Using Factor Analysis in Establishing Construct Validity)	Prof. LRAstudillo
	Group workshop 2: moderated peer review and coaching on developing/refining instrument	Prof. LRAstudillo with Ms. MCSanchez and Dr ECPalaganas
DAY 3: Part II: Instrumentation Continued		
8:00-8:45AM	Recap to Day 1	
8:45-10:00AM	INSTRUMENTATION FOR QUALITATIVE RESEARCH: Designing/Developing Tools for FGD, KII, Observation, Record Review	
	- FGD - KII - Observation - Record Review	Dr. ECPalaganas Ms. MCSanchez
10AM-12NN	Group workshop 3: moderated peer review and coaching on developing/refining instrument (To be presented and critiqued)	Ms. MCSanchez (with Team)
12-1 PM: Lunch		
PM Session		
1-3:00PM	Presentation of MMR Concept with Tools	Dr. ECPalaganas, Prof. LRAstudillo and Ms. MCSanchez
3PM-5:00PM	Open Forum, Synthesis and Closing Program	