



Republic of the Philippines
Department of Education
REGION II – CAGAYAN VALLEY
SCHOOLS DIVISION OF NUEVA VIZCAYA

20 MAY 2025

DIVISION MEMORANDUM

No. 224, s. 2025

**CONDUCT OF THE 10th DIVISION BASIC EDUCATION RESEARCH
CONFERENCE (DBERC)**

To: Assistant Schools Division Superintendent
Chief - School Governance and Operations Division
Chief - Curriculum Implementation Division
Public Schools District Supervisors/District In-Charge
Public Elementary and Secondary School Heads
All others concerned

1. In support to the implementation of **DepEd Order Number 16, s. 2017** known as **Research Management Guidelines**, the Schools Division Research Committee (SDRC) announces the conduct of the **10th Division Basic Education Research Conference** with theme **“A Decade of Advancing Educational Equity and Diversity through Research-Based Learning Interventions and Innovations”** on June 9-11, 2025 at **Nueva Vizcaya Teachers’ Camp, Bagabag, Nueva Vizcaya**.

2. The said activity aims to:

- provide a forum for researchers to showcase evidence-based learning interventions and innovations;
- showcase and recognize SDO’s best practices along research and development; and,
- further commitment of teaching and non-teaching personnel in strengthening and sustaining implementation basic and action researches.

3. Participants to the aforementioned activity are as follows:

Participants	Number of Participants	Remarks
1. Research Technical Working Group Members and External Panelists, SDRC	30	See separate sheet for the list
2. Recipients of Project EduCREATE 3.0	60	Research Completers (See attached list)
3. Selected Project EduCREATE 4.0	20	Identified RPC participants (See attached list)
Total	100	


4. **Research Completers from Project EduCREATE 3.0** are requested to prepare their **e-poster presentation or research tarpaulin** and **submit** them



Republic of the Philippines
Department of Education
REGION II – CAGAYAN VALLEY
SCHOOLS DIVISION OF NUEVA VIZCAYA

on or before June 6, 2025 through a link to be posted in the group chat. You may refer to Enclosure 1 for the e-Poster Guidelines.

5. **Division Research Technical Working Group members and presenters** are requested to **display posters on June 9, 2025 (Day 1) starting 8:00-10:00 AM** at the said venue. Poster presenters are requested to bring their own poster stand.
6. **Research presenters** are requested to be in their **executive attire** (with coat) during the presentation.
7. Schedule of activities for the conduct of the 10th DEBRC is hereto attached for your reference.
8. Snacks and meals will be served to the participants, SDRC and technical working group and technical support members. The meals, snacks, tokens for the winners and external panelists will be charged against the PSEF and HRTD fund allotment of the PAR Section.
9. Travel and other allowable expenses of the participants shall be charged against their local funds subject to the usual accounting and auditing rules and regulations.
10. Participants may communicate to SEPS Rommel S. de Gracia for other inquiries including SIL-BTC accommodation.
11. Immediate dissemination and compliance of this Memorandum to all concerned is directed.

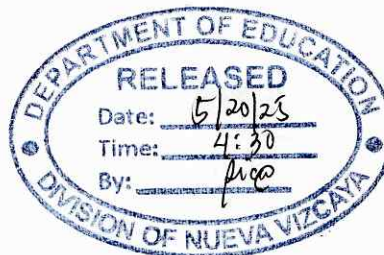

ORLANDO E. MANUEL PhD, CESO V
Schools Division Superintendent
05-2025-248

Encl.:

As stated

References:

DepEd Order No. 16, s. 2017





Republic of the Philippines
Department of Education
REGION II – CAGAYAN VALLEY
SCHOOLS DIVISION OF NUEVA VIZCAYA

Enclosure to Division Memorandum No. 224, s. 2025

A. Technical Working Group and External Partners

Name of Personnel	Position/School/ Office	Role
1. Romulo S. Ancheta PhD	Chief - SGOD	Lead Facilitator
2. Rommel S. de Gracia	SEPS-SGOD	Lead Facilitator
3. Den Mark C. Lorenzo	TIII-Solano HS	Facilitator/RTWG
4. Francis Leonard T. Jasmin PhD	PI, Kakiduguen ES	Facilitator/RTWG
5. Jayson D. Velasco DIT	HTIII – Dupax del Sur HS	Facilitator/RTWG
6. Aruel Flores Delim Jr	TIII, Santa Fe NHS	Facilitator/RTWG
7. Dolores A. Santos	TIII-Bonfal NHS	Facilitator/RTWG
8. Mark Anthony I. Gano PhD	HT I, Casecnan NHS	Facilitator/RTWG
9. Edison A. Lopez	TIII-Bonfal NHS	Facilitator/RTWG
10. Clydinne A. Ballon	Admin Asst - PAR	Secretariat
11. Edgar V. dela Rosa Jr PhD	TIII, Bambang NHS	Moderator/RTWG
12. Rodny Giverson V. Garcia	TIII, Uddiawan NHS	Facilitator/RTWG
13. Francis A. Di-At	TIII, NVGCHS	Facilitator/RTWG
14. Kevin P. Aquino	TIII, Bugkalot NHS	Facilitator/RTWG
15. Roselle R. Mendoza PhD	PIII, Ambaguio NHS	Facilitator/RTWG
16. Mylene O. Castro PhD	MT II, DDNNHS	Facilitator/RTWG
17. Deo P. Urbano PhD	TIII, Murong NHS	Facilitator/RTWG
18. Melanie G. Gurat PhD	Professor, SMU	External Evaluators, Panelists, Adjudicators
19. Marianne C. Eugenio PhD	Associate Professor, NVSU	
20. Nick I. Rojas	Instructor, NVSU	
21. Albert A. Garcia	Asst Professor, NVSU	
22. Mary Gay T. Aguila PhD	Professor, NVSU	
23. Hazel G. Diaz PhD	Associate Professor, CLSU	Technical
24. Howard Jean Francois V. Doles II	ADA VI	



Republic of the Philippines
Department of Education
 REGION II – CAGAYAN VALLEY
 SCHOOLS DIVISION OF NUEVA VIZCAYA

B. List of Participants (Completers)

No.	Proponents	POSITION	School	Research Title
1.	Michael C. Corpuz	Teacher III / TIC	Cawacao ES	Utilization Of Teacher-Made Worksheet to Improve the Mastery Level of the Key Stage 1 Learners in Mathematics.
2.	Dona A. Bantayan	Teacher III	Tadji ES	Reading Comprehension Level of Grade V Pupils Through the Utilization of Reading Enhancement Activities.
3.	Josie B. Bambico Niki W. Patil	Teacher I	Cauco ES Lawed ES	Mastery And Reading Comprehension Levels and Experiences of Key stage 1 Learners in Reading Utilizing Buddy System
4.	Ruth B. Talangi Magdalena D. Tindaan	Teacher III	Bantinan ES Lawed ES	Problem Based Approach: Mastery, Experiences of Grade Iv Pupils on Solving Routine and Non-Routine Problems.
5.	Marietta V. Pudonan Nelia B. Puguan	Master Teacher I Teacher Iii	Bantinan ES	Project Laban: Input Towards the Development of The Mastery Level and Experiences of Grade V Learners on The Concept of Conversion
6.	Almera A. Tindaan Melanie P. Buccat	Teacher I	Bantinan ES	Direct Teaching Approach Using Contextualized Worksheets: Input Towards the Intensification of The Numeracy Writing Skills of Grade 1 Learners
7.	Roselyn A. Puguan Elvira A. Cueva	Teacher III	Bantinan ES	Manipulative Toys and Worksheets: Its Effect on Mastery Level, Experience in Identifying Numbers Among Learners in Bantinan
8.	Gina N. Dominguez	Teacher III	Tadji ES	Mastery Level and Experiences of Grade 2 Pupils in Master Your Skills Utilizing Play Based-Teaching Approach
9.	Mia Antonette C. Tiongson	Teacher II	Villa Coloma Memorial ES	Improving Beginning Reading Levels of Grade 1 Pupils Through Marungko Approach.
10.	Edward De Leon Acoba	Teacher II	Bascaran NHS	Writing Proficiency Level of Grade 11 Learners Exposed in A Tasked-Based Instructions (TBI)
11.	Raquel F. Padilla	Teacher I	Bambang NHS	Go-Saya and Student's Speaking Skills Among Grade 10 Students: Basis for Crafting Strategic Intervention Material
12.	Mary Almafel A. Saldares	Teacher III	Labunna ES	Contextualized Activities: Its Effect on The Performance of Grade V Learners on The Four Basic Mathematical Operations



Republic of the Philippines
Department of Education
REGION II – CAGAYAN VALLEY
SCHOOLS DIVISION OF NUEVA VIZCAYA

No.	Proponents	POSITION	School	Research Title
13	Charlene Mae C. Caluning	Teacher III	Bambang East ES	Mastery Level of The Grade 3 Learners in The Four Fundamental Operations on Mathematics in Utilizing Simplified Learning Activity
14	Ester T. Ullani	Teacher I	Lawed ES	Non-Digital Gamification: Its Effect on The Mastery Level of Key Stage 2 Learners in The Four Fundamental Operations
15	Dixon L. Bagasin	Principal	Antutot ES	Parent's Involvement in Relation to The Academic Performance of The Pantawid Pamilyang Pilipino Program Recipients.
16	Haricane T. Rodillas	Teacher II	Aritao NHS	Influence Of Parental Involvement on Grade 7 Students Reading Performance Towards the Development of Parent-Involved Reading Activities.
17	Francis A. Di-At	Teacher III	NVGCHS	Knowledge And Experience in Using Objective Sensing of Grade 12 HUMSS Students In Practical Research 2
18	Maricel S. Franco PhD, CESE Mickael A. Raymundo Leonard Francis T. Jasmin	CID Chief School Head Principal 1	SDO-CID Runruno NHS Kakidugen ES	School Heads Learning Application on Instructional Supervision and Technical Assistance Derived from Learning and Development Activities.
19	Jill T. Balunsat	Teacher I	Tuao North ES	Reducing Reading Difficulties of Grade 6 Learners Through Reading Comprehension Strategies
20	Jocelyn U. Dulnuan	Teacher III	Kasibu CS	Mastery Level and Learning Experiences of Grade 3 Learners Through Utilization of Contextualized Materials on Division
21	Novelyn D. Tayaban	Teacher III	Kasibu CS	Mastery Level and Learning Experiences of Grade 3 Learners in Multiplication Using the Contextualized Material for Pupils Activity Sheets
22	Marie Jane D. Calulot	Teacher I	Cawacao ES	Teacher Made Master Your Skills Worksheets: Its Effect to The Mastery Level of Grade 6 Learners in Performing Multiplication Process
23	Marie Cris M. Talan	Head Teacher III	Amballo Resettlement ES	Assessing The Effectiveness of Reading Intervention Projects for Grade 1 Learners
24	Melody M. Lopez	Teacher III	Bantinan ES	Mastery Level and Experiences of Key Stage 1 Learners on Giving the Place Value and Value of a Digit Using Manipulative Materials



Republic of the Philippines
Department of Education
REGION II – CAGAYAN VALLEY
SCHOOLS DIVISION OF NUEVA VIZCAYA

No.	Proponents	POSITION	School	Research Title
25	Vinus C. Daniel Elma P. Balasuit Delia P. Hangdaan	Teacher III Teacher III Teacher I	Cauco ES	Concrete Pictures Representation Abstract Using Learning Activity Sheets: Its Effect on The Mastery, Experiences of Grade 2 In Solving Routine and Non-Routine Problems
26	Zepharine Grace T. Castillo Jenny Ann M. Ventura	Teacher II	NVGCHS	Utilizing Structure of Observed Learning Outcomes (Solo) Model-Based Learning Activity on Reproduction in Assessing Grade 12 Students' Mastery and Learning Experiences.
27	Grace P. Humiwat	Teacher III	Paquet IS	Reflective Journal Writing Towards the Mastery of Line Graphs and Experimental Probability Among the Grade 5 Pupils in Paquet Integrated Schools
28	Kristine Ria B. Siador Jamille A. Vislenio	Teacher II	Bambang NHS	Integrating Vocabulary Based Activities Using the Modified Horn Method on The Reading Performance of Grade 11 Humss During Catch- Up Fridays
29	May M. Flores	Teacher I	Bagabag South ES	Nutritional Status and Classroom Behavior of Learners Covered by A School-Based Feeding Program
30	Wilma N. Bagasin	Master Teacher II	Watwat ES	Teaching Addition and Subtraction of Whole Numbers to Grade 1 Pupils Using Gamified Activities
31	Therza P. Nilo	Teacher III	Bambang 1	Reading Performance of Selected Grade Iv Pupils Exposed to Digitized Dolch Basic Sight Words
32	Violeta A. Tomas	Teacher III	Cawacao ES	Project Reap: Its Effect to The Academic Performance in ENSCIMA of Grade 3 Pupils
33	Melinda F. Gabuya	Teacher III	Cawacao ES	Reading Comprehension Level of Grade Iv Pupils Through Individual Reading Intervention
34	Rey H. Agamas	Teacher I	Cauco ES	Problem-Based Approach Integrating ICT: It's Effect on The Mastery Level and Experiences of Grade 6 On Fractions
35	Mark Anthony I. Gano	Head Teacher I	Casecnan NHS	Phenomenological Study of The Lived Experiences and Challenges Faced by Student Workers in An Upland High School Towards a Students-Centered Project



Republic of the Philippines
Department of Education
REGION II – CAGAYAN VALLEY
SCHOOLS DIVISION OF NUEVA VIZCAYA

No.	Proponents	POSITION	School	Research Title
36	Agnes D. Benoza Vilma C. Juliana	Teacher III Teacher II	Bambang NHS	Polya's Method: It's Effect on the Achievement in Mathematics Problem-Solving of The Grade 8 Students at Bambang NHS
37	Claren Jun C. Escapular Feliza A. Baladad	Teacher I Head Teacher III	Bambang NHS	Effect Of Guided Reading Activities on thru Reading Comprehension and Vocabulary Development of Learners in Grade 8 English
38	Julita S. Benosa	Master Teacher I	Papalugan ES	Raising Word Reading and Reading Comprehension Level of Grade 4 Pupils Through Read a Load Strategy
39	Irene T. Washington	Teacher III	Kongkong Valley NHS	Mastery Level of the Grade 7 Students on Specific Processes for Planning Conducting and Recording Scientific Investigation Through Vocabulary Notebook
40	Joana Jasmin C. Dela Cruz	Teacher III	NVGCHS	Praxing Ng Panitikang Digital Sa Antas Ng Literasi Sa Pagbasa Gamit Ang Estratehiyang Gradual Psychological Unfolding (Gpu) Sa Ika 8 Baitang
41	May Q. Lucquiao	Teacher III	Baresbes ES	Geotrip And Triangle Classification Skills Enhancement of The Grade 4 Pupils
42	Deo Pasion Urbano Fe T. Lumogdang	Teacher III MT II	Murong NHS	Understanding Sampling and Sampling Distribution Using the Strategy of An Observed Learning Outcome (Solo) Taxonomy: Surfacing Students Achievement Levels and Challenges
43	Alvin Jan S. De Guzman	SPET I	Bambang 1	Mathematical And Problem-Solving Skills of A & E Junior High School Students and Their Learning Experiences in Utilizing Contextualized Work Samples.
44	Roselle R. Mendoza Ronnie B. Bibas Ma Leonora L. Cortado	Principal III EPS- Science Head Teacher I	SDO-CID Ambaguio HS Dippog NHS	Science Teachers' Level of Awareness and Experiences on Higher-Order Thinking Skills (Hots) In Relation to Their Teaching Performance Toward a Continuous Learning and Development Plan
45	Romilyn L. Gancena	Teacher II	Kongkong Valley NHS	Enhancement & Remediation Engagement Activities in Teaching Bread & Pastry Production to Grade 12 Students
46	Alfoire D. Bicera	Teacher III	NVGCHS	Utilizing Comic Strips and Structure of Observed Learning Outcomes (SOLO) Model in Understanding and Assessing Learning in Earthquakes and



Republic of the Philippines
Department of Education
 REGION II – CAGAYAN VALLEY
 SCHOOLS DIVISION OF NUEVA VIZCAYA

No.	Proponents	POSITION	School	Research Title
				Faults: Their Implications to Grade 8 Students' Mastery Level and Experiences to Learn
47	Edison C. Oreiro	Teacher III	NVGCHS	Utilizing Comic Strips and Structure of Observed Learning Outcomes (Solo) Model in Understanding and Assessing Learning in Earthquakes and Faults: Their Implications to Grade 8 Students' Mastery Level and Experiences to Learn
48	Jackielou R. Gatding	Teacher III	Kongkong Valley NHS	Strategic Reading Engagement: An Intervention to Improve the Reading Comprehension of The Students
49	Juren C. Bested Faye Ann V. Nieto Mylene O. Castro	Teacher III Teacher II Master Teacher II	Dupax Del Norte NHS	Skills In Disaster Risk Reduction Management of Student Leaders Exposed Under Project Ready
50	Jonalyn C. Gamido	Teacher III	Cutar ES	Effectiveness Of Writing Activity Sheets in Cursive Writing Competence of Grade 3 Pupils
51	Sherilene B. Cabilang-Tacotaco	Head Teacher I	Canabuan NHS	Awareness & Practices in Developing & Implementing Research & Development Projects Among Secondary School Teachers Towards Coaching and Mentoring Assistance
52	Edison A. Simon	Master Teacher I	NVGCHS	Bisa Ng Grapiko Sa Pagsusuri Ng Lebel Na Kakayahan Sa Pag-Unawa Ng Mitolohiya Ng Mga Grade 10
53	David S. Dela Cueva	Master Teacher I	Villa Coloma Memorial ES	Reading Strategies of Public Elementary School Teachers in Relation to The Reading Comprehension Skills of Grade Iii Pupils Towards an Intensive Reading Intervention
54	Michelle L. Campos	Teacher III	Bangar ES	Match Up Activity on Improving the Numeracy Skill of Kindergarten Learners
55	Edison B. Lopez	TEACHER I	BONFAL NHS	Math Mania Drills: An Intervention to Improve Numeracy Skills and Performance Level of Grade 8 Learners
56	Dolores A. Santos	TEACHER III	BONFAL NHS	Mastery Level and Perceptions of Grade 9 Learners in Mathematics Utilizing Simplified Learning Activity Sheet



Republic of the Philippines
Department of Education
REGION II – CAGAYAN VALLEY
SCHOOLS DIVISION OF NUEVA VIZCAYA

No.	Proponents	POSITION	School	Research Title
57	Jayson Joe P. Salamida	TEACHER III	SOLANO HS	Reducing Grade 9 Students Misconception in Solving Quadratic Equations in One Variable Through Peer Tutoring and Teaching with Error Analysis (TWEA) May to December 2024
58	Pamela B. Sinuldong Mazel A. Macaraeg Helen G. De Guzman	MT II T III T III	ARITAO NHS	Understanding Challenges and Experiences of Students and Teachers on Deped's Catch Up Friday
59	Olivia M. Florendo	School Head	Bambang II	Relationship of Pedagogical Teaching Skills and Training Needs of Araling Panlipunan Elementary Teachers Towards a Learning and Development Activity

C. List of Research Proponents for Project EduCREATE 4.0 (Additional Participants)

Proponents	Position	School/District	Research Title
1. Johnnefer Cinense	MT I	Dagupan ES, Quezon	Mastery Levels and Experiences of Grade IV Learners in Multiplying Whole Numbers Through Modified 7e Learning Cycle Strategy
2. Jennie Ann A. Wance 3. Roldan B. Montuya	TIII TIII	Bambang NHS, Bamabang I	Effects of Integrating Home-based Learning Activities in Teaching HOPE in the Achievement and Interest levels of Grade 12 Students
4. Niko Neal Farinas	TIII	Binatwan NHS, Villaverde	Enhancing troubleshooting Skills in Computer Systems Servicing Through Gamified Simulation-Based Learning
5. Glanda Garcia 6. Maricel P. Cudia	TIII TIII	Bambang NHS, Bamabang I	Performance Level of Grade 10 STEM Students in Graphing the 6 Trigonometric Functions
7. John Paul D. Purigay	TII	NVGCHS, Bayombong II	META AI as a Learning Tool: Enhancing Science Process Skills and Academic Performance in



Republic of the Philippines
Department of Education
REGION II – CAGAYAN VALLEY
SCHOOLS DIVISION OF NUEVA VIZCAYA

Proponents	Position	School/District	Research Title
			Linear Kinematics among Grade 12 STEM Students
8. Jenelyn Tablada 9. Jessica Gatchalian	TIII TII	Aritao NHS, Aritao I	Assessing Scientific Literacy and Motivation in Science and technology Classes using PISA-Type Questions
10. Mailyn Dasalla	TII	Solano HS, Solano II	Assessing the effectiveness of Peer Mentors in Relation to Students' Temperaments
11. Jan Rudolf A. Patricio 12. Lara Mae D. Cabalo	TII TII	Bambang NHS, Bambang I	Gamification in Physical Education among Grade 11 TVL Students
13. Reinolds Joshua Olbinado	TIII	Alfonso Castaneda NHS, Alfonso Castaneda	Experiences and Vocabulary Level among Selected Students in English Using ICT-based Activities
14. Reinmark Tamani 15. Mylanie T. Garcia	TIII TIII	Solano HS, Solano II	Kakayahan ng mga Mag-aaral ng Solano HS sa Pagsulat ng Pamahayagang Pangkampus.

Prepared by:

Rommel S. De Gracia

SEPS-Planning and Research



Republic of the Philippines
Department of Education
REGION II – CAGAYAN VALLEY
SCHOOLS DIVISION OF NUEVA VIZCAYA

C. Guidelines in the Preparation of the e - Poster

1. Poster Presentations should be attractive, well organized, self-explanatory and should present only the main ideas. The discussion should give the interpretation and significance of the results. The format of the presentation shall follow the AIMRAD-C (Abstract, Introduction, Methodology, Results and Discussion, Conclusion and Reference) format.
 - a. **SIZE.** The whole poster should be presented/printed in a 48 inches (height) x 36 inches (width) or 4feet x 3feet tarpaulin with an inch of margin from each side.
 - b. **TITLE, AUTHOR, and AFFILIATION.** Use letters equivalent to 72 points (about 2 cm) for the main title and 40 points (less than 1 cm) for subtitles and author/s. The title and author/s should be the same as in the submitted abstract.
 - c. **TEXT LETTERING.** Use type letters that are at least 20 points (about 6mm high). Use Times New Roman or Arial and upper and lower case standard letters.
 - d. **TEXT.** Give a brief introduction stating the purpose of the study. Minimize words and end with a brief conclusion.
 - e. **TEXT COLORS.** Good two-color combinations are preferred. Dark type on light, plain background is easiest to read. Do not overwhelm with too many colors.
 - f. **ILLUSTRATIONS.** Photographs and graphs should be at least 5" x 7". Captions and labels on diagrams should be readable from two meters away, and not cluttered with unnecessary details.
 - g. **ORGANIZATION.** The design should flow sequentially from one part to the next. Numbers or arrows may be used to help organize the order of the research parts

Criteria for Judging the Research e-Poster

- a. **Ability to Stand Alone (15%):** The poster should be able to stand alone as a clear communication of the project without the team present
- b. **Balance (20%):** The poster should be a balance of text, figures, and space. Excess text should be avoided - figures should play a dominant role in communicating the project on the poster. There should be adequate space around text and figures to avoid a crowded appearance.



Republic of the Philippines
Department of Education
REGION II – CAGAYAN VALLEY
SCHOOLS DIVISION OF NUEVA VIZCAYA

- c. **Overall Visual Appeal (15%):** Color and font changes should be used appropriately. The use of too many colors creates an unprofessional appearance. Dramatic colors should be used only to illustrate dramatic points – overuse is simply confusing. There should be consistent use of color throughout the poster to represent the same concept - the colors should not be randomly switched. Due to red-green color-blindness, use of these colors to represent contrasting concepts should be avoided. ***A poster with overall visual appeal stands out among other posters.***
- d. **Quality of Graphics (15%):** The key concepts of the project should be diagrammatically represented. It is ideal if a single figure represents the entire concept. Figures should be well labeled and have clear legends. ***It should not be necessary for presenters to explain the figures.***
- e. **Appropriate and Relevant Content (15%):** Careful thought should be put into selection of poster content. ***Redundancy in the presentation of information becomes tedious and exists at the expense of other information.***
- f. **Grammar/Spelling (10%):** Posters should be critiqued before printing for spelling and grammar errors. ***Scientific names and mathematical units should be presented correctly.***
- g. **Oral Presentation of Poster (10%):** The poster presentations provide judges the opportunity for detailed probing. The team should be able to answer in-depth questions. ***This opportunity lets judges find out whether teams really understand the project.***