



Republic of the Philippines
Department of Education
CARAGA REGION

MARCH 31, 2026

REGIONAL MEMORANDUM

No. 0303, s. 2026

To: Schools Division Superintendents
All Others Concerned

**SELECTED ACTION AND BASIC RESEARCH PROPOSALS FOR FUNDING
UNDER BASIC EDUCATION RESEARCH FUND (BERF)**

1. The Regional Research Committee (RRC) has approved basic research proposals and confirmed action research proposals for funding under the Basic Education Research Fund (BERF). The list of selected action and basic research proposals, together with the corresponding amounts granted, is attached as Enclosure.
2. Proponents of the approved research proposals shall submit the final cost estimates to the Division Research Coordinator, including the required deliverables, to the Schools Division Office (SDO) Accounting Unit for the release of funds.
3. The Division Research Coordinator shall conduct an orientation with the research proponents to ensure their awareness and understanding of the policies on the research program, particularly on liquidation requirements.
4. The monitoring of research implementation shall form part of the division office's Monitoring and Evaluation (M&E) Plan, as stipulated in the Regional Implementation Guidelines on Research, to ensure accuracy in data gathering and analysis.
5. A Sub-Allotment Release Order (SARO) shall be issued to the SDO. A Memorandum of Agreement (MOA) between the proponent(s) and the superintendent shall be prepared by the Division Research Coordinator.
6. Immediate and wide dissemination of this Memorandum to all concerned is highly desired.

MARIA INES C. ASUNCION

Director IV
Regional Director

PPRD/clgd
03/27/2026

Enclosure 1. List Of Approved Action And Basic Research Proposals

A. SELECT ACTION RESEARCH PROPOSAL

#	Division	Research Agenda	Specific Subject/Topic	Title Of Research	Researcher Full Name/S	Budget
1	Agusan Del Norte	Teaching And Learning	English-Reading	Enhancing Reading Comprehension Skills Of Senior High School Students-At-Risk Of Dropping Out (Sardo) Through Validated Contextualized Instructional Materials	Joylyn O. Montalban	7,000
2		Teaching And Learning	Health Education	Strengthening Health Literacy Of Senior High School Learners Using Qr-Code-Based Micro Lessons	Irish Melody B. Dela Fuente	7,000
3	Agusan Del Sur	Teaching And Learning	Filipino	Improving Learning Continuity In Filipino Subject Through Ready-To-Use/Print Worksheets: A Resilient Approach For Distance Learning During Calamities	Cherel R. Masalta	7,000
4		Teaching And Learning	ICT	Enhancing Learner Access To ICT Resources Through A School Based Digital Park: An Intervention At San Isidro National High School	Josie D. Mansulonay	7,000
5		Teaching And Learning	English	Increasing the Vocabulary Acquisition of Grade 9 Students through the Use of Translanguaging Strategies	Rona A. Banas Mt-Ii Asnhs	7,000
6	Bayugan City	Teaching And Learning	Entrepreneurship Education	Enhancing Entrepreneurship Education Through Contextualized Business Planning In Senior High School	Eugene Alfie G. Trillo	7,000

7		Teaching And Learning	Mathematics	Enhancing Senior High School Learners Mastery Of Basic Fraction Concepts Through The Frame (Fraction Made Easy) Intervention	Annalyn L. Febrio, Teacher Iii	7,000
8	Bislig City	Teaching And Learning	English	Usability And Effectiveness Testing Of The Revised LINGO Grammar Book: A Supplementary Learning Resource (SLR) On Subject-Verb Agreement For Grade 5 Learners	Seraspe, Sheila Mae T. Francisco, Lilibeth O.	7,000
9		Teaching And Learning	Science	Effectiveness And Acceptability Of A Gamified Learning Tool In Learning The Periodic Table	Angelica C. Lumanog/ Arvin T. Garsuta	7,000
10		Teaching And Learning	English	Enhancing the Alphabet Knowledge of Kindergarten Pupils through Letra App Researcher	Vanessa R. Amay	7,000
11	Butuan City	Teaching And Learning	Science	Assessment-Guided Learning Recovery: Evaluating The RDIA Model For Improving Grade 11 General Science Performance	Shirley Anne H. Laxamana	7,000
12		Teaching And Learning	Pedagogical Practices And Student Learning Outcomes	Enhancing Teachers' Pedagogical Practices And Student Learning Outcomes Through Contextualized Digital Learning Using Eduaide.AI	Emman A. Litera	7,000
13		Teaching And Learning	Science	Biolabbox (BLB): A Conceptualized Biology Laboratory Kit To Enhance Grade 8 Students' Mastery Of Mitosis And Meiosis	Leah R. Cruzado	7,000
14		Governance	Student Leadership	Enhancing Leadership Effectiveness In The Supreme Elementary Learner Government (SELG) Through Foundation For Responsible Advocacy,	Gretchen V. Omayana/ Charina A. Valenzona	7,000

				Mentorship And Empowerment (FRAME)		
15		Teaching And Learning	Khan Academy Integration on the Science Performance	The Effect of Khan Academy Integration on the Science Performance of Grade 7 Padolina Students in Agusan Pequeño	Juliet M. Fortun	7,000
16		Teaching And Learning	Reading Proficiency	Academic Recovery And Accessible Learning (Aral) Program: Enhancing Reading Proficiency Of Grade 1 Learners In Obrero Central Elementary School	Rynalene R. Sanchez , Churchen G. Sotis	7,000
17		Teaching And Learning	Khan Academy Integration on the Mathematics Performance	Enhancing Mathematics Performance of Grade 7 Students through Khan Academy Integration	Suaib M. Tampugao	7,000
18	Cabadbaran City	Teaching And Learning	Science	Enhancing Learners' Understanding Of Science Concepts Using Kahoot	Maan Carin Atanoso	7,000
19		Governance	Parental Involvement	Developing Active Parental Involvement In School Improvement Plan Execution Through A Pta-Facilitated Quarterly Review And Feedback System	Chris P. Rasonable	7,000
20		Teaching And Learning	Reading	Utilizing WORD Box (Word-Filled Opportunities for Reading and Discovery Box) in Enhancing the Reading Skills of Grade 1 Learners	Ana Leah C. Pizarro Master Teacher I Comagascas Integrated School	7,000
21	Dinagat Islands	Teaching And Learning	Science	Locally-Themed Instructional Videos to Enhance Science Competency of Grade 9 Learners	Javer T. Degorio	7,000
22	Surigao City	Teaching And Learning	Arabic Language	Enhancing Arabic Reading Proficiency Among Grade 1-3 ALIVE Learners In The Seven MEP Schools Through	Marino L. Pamogas, Rocaina C.	7,000

				Integrated Phonetic-Based Reading Interventions	Macasimbar, Aisah D. Palawan	
23		Teaching And Learning	Music	Navigating Musical Scales Through Intervention Materials To Improve Performance In Reading Simple Musical Notation	Glenah Ann S. Arado	7,000
24	Surigao Del Norte	Teaching And Learning	Agriculture	Using Localized Game-Based Learning Activities To Improve The Performance Of Grade 10 Students In Agricultural Crops Production	Riel S. Salamputan	7,000
25		Teaching And Learning	Mathematics	Using Kahoot Online Game To Improve The Performance Of Grade Five And Six Pupils In Adding And Subtracting Dissimilar Fractions	Krem Hield A. Borja, Ronan Dick E. Alceso, Angelica D. Turtur	7,000
26		Teaching And Learning	Reading	Story Scrabble: A Game-Based Strategy To Enhance Reading Engagement And Vocabulary Retention Among Aral Program Reading Learners	Engr. Val Jorge Stanley L. Basil, Elvira A. Gangca, Eden Grace C. Nalam	7,000
27		Human Resource Development	Technical-Vocational	Mastering CSS NC II Through The L.E.A.P. Method: Learner-Centric, Experiential, Adaptive, And Peer-Collaborative Training For Industry-Ready Students	Lisa Lorena B. Pagsanjan, Rod-Bryan A. Pagsanjan, Aldrin D. Daplin	7,000
28		Teaching And Learning	Science	Using Researcher's Made Collision Theory Game App Simulations To Improve Grade 12 Students' Explanatory Skills On Factors Affecting Reaction Rates	Julene Joy A. Taro	7,000
29		Teaching And Learning	Mathematics	Using Blooket Application To Improve The Performance Of The Grade 7	Roxanne Cubelo-	7,000

				Learners In Adding And Subtracting Rational Numbers	Mongato, Abigail Cabitana, Liezel Segura-Morales	
30		Teaching And Learning	Music	Using Note Recognition Bingo To Improve The Performance Of Grade 6 Learners In Musical Note Reading	Mary Grace L. Dalar, Madelyn G. Suacillo, Pretty Ann K. Ponio	7,000
31		Teaching And Learning	Filipino	Pagpaunlad sa Kasanayang Pagbasa ng mga Struggling Reader gamit ang Dunong Tulong	Berting G. Paglinawan Merly F. Paglinawan Maria Jennifer G. Mulay	7,000
32		Teaching And Learning	Mathematics	Using Inverse Multiplication Scheme to Enhance Long Division of Whole Numbers for Grade 4	Romano B. Migue, Teacher III	7,000
33	Surigao Del Sur	Teaching And Learning	English	Improving Reading Comprehension Of Low Proficiency ESL Learners Through Translanguaging-Based Reading Materials: An Action Research Study	Daniel G. Geranco, Jessa M. Balucos, Shaina D. Benedicto	7,000
34		Teaching And Learning	English	Using The Scrabble Board Game To Improve Students' Sentence Construction Skills In Subject-Verb Agreement	Jose Marie T. Sintos	7,000
35		Teaching And Learning	Science	Enhancing the Proficiency Level in Science Grade II STEM Learner of TagoNHS through the utilization of STEM Tools	Mark Lee o. Sabandal	7,000

36	Tandag City	Teaching And Learning	Science	Enhancing Metacognitive Skills In Biology Through AI Supported Instructional Strategies	Ma. Christine G. Suazo	7,000
37		Teaching And Learning	Science	Development And Evaluation Instructional Trainer For Enhancing Students Understanding About DNA Nitrogenous Base Pairing Project DNA Alert	Marvin Y. Sumastre	7,000
38		Teaching And Learning	Mathematics	Project NUMERASYON: Designing a Contextualized Mathematics Curriculum Based on Local Community Practices a Study in Rural Senior High Schools	Vanisa C. Inteligando Angelo F. Racho	7,000
39		Teaching And Learning	Mathematics	“PROVE: A Flipped Classroom Model to Improve Mathematics Achievement among Junior High Learners	Mariel V. Malicse	7,000

B. SELECT BASIC RESEARCH

#	Division	Research Agenda	Topic	Title Of Research	Researcher Full Name/S	Budget
1	Agusan Del Norte	Governance	Implementation Of Conditional Cash Transfer	The Implementation Of Conditional Cash Transfer Among Students' Beneficiaries: Stories Of Opportunities And Challenges	Mona Lisa Lopez De La Cruz	15,000
2		Human Resource Development	Roles Of Teachers In Addressing	Exploring The Roles Of Teachers In Addressing Learners With Exceptional Behavioral Needs	Cristah Jean J. Almonte	10,000

			Learners With Exceptional Behavioral Needs	In Jabonga District	Teacher-I	
3		Governance	Academic Performance Of 4p's Beneficiaries	Parental Involvement In Educational Advocacy On Improving Academic Performance Of 4p's Beneficiaries	Jeryl Ann J. Robas	10,000
4	Agusan del Sur	Human Resource Development	Learner Feedback Platform for Teaching Performance	Students' Voice in Instructional Improvement: Development of a Learner Feedback Platform for Teaching Performance	Jine L. Havana P-II Datu Lipus Makapandung NHS	10,000
5		Human Resource Development	Integrating Artificial Intelligence in Modern Education	Teachers' Perspectives and Roles in Integrating Artificial Intelligence in Modern Education	Jeffrey M. Saro T-I Prosperidad NHS	10,000
6	Bayugan City	Teaching and Learning	Mathematics	Beyond the Quadratic Formulae: A Division-wide Collaborative Research on the Integration of Poh Shen Loh's Approach as an Innovative Pedagogical Approach to Enhance Analytical Thinking, Problem-Solving Proficiency, and Learner Confidence in Mathematics	Orvin A. Lobitos / Fernando M. Calo	15,000
7		Teaching and Learning	Science	Biodiversity and Ecosystem Resilience: Study of Environmental Benefits and Assessment (BERSEBA)	Vincent Butch S. Embolode	10,000

8	Bislig City	Inclusive Education	Performance of ASATIDZ in MADRASAH Implementing Schools	Instructional Supervisory competence of School Heads & Performance of ASATIDZ in MADRASAH Implementing Schools in Bislig CITY Division	Lilifreda P. Almazan	15,000
9	Butuan City	Inclusive Education	Post-Graduation Outcomes of the Alternative Learning System Senior High School Graduates	Tracking the First Cohort: Post-Graduation Outcomes of the Alternative Learning System Senior High School Graduates in Butuan City Division	Regine S. Azarcon/ Mary Joy P. Ceniza	15,000
10	Cabadbaran City	Inclusive Education	Alternative Learning System (ALS) in DepEd Cabadbaran City:	Assessing the Implementation of the Alternative Learning System (ALS) in DepEd Cabadbaran City: Challenges, Best Practices, and Learner Achievements	Marie Fe C. Dultra, PhD Education Program Supervisor	15,000
11		Teaching and Learning	Senior High School Arts, Social Sciences and Humanities (ASSH)	Beyond Persuasion: A Study on How Debate Activities Cultivate Critical Thinking Skills in Senior High School Arts, Social Sciences and Humanities (ASSH)	Ma. Fe Corazon P. Arienza	10,000
12	Dinagat Island	Human Resource Development	Teachers' Technological, Pedagogical, and Content Knowledge (TPACK) in	Teachers' Technological, Pedagogical, and Content Knowledge (TPACK) in Teaching Data Analysis for the Quantitative Research Subject: Basis for Capability Development (CapDev) Programs	Jonas V. Cuevas	15,000

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			Teaching Data Analysis	in the Division of Dinagat Islands		
13		Human Resource Development	Teachers' Acceptance, Perceived Impact, Engagement, And Observed Cognitive Load	Streamlined Learning Environments: Teachers' Acceptance, Perceived Impact, Engagement, And Observed Cognitive Load of Learners Under Deped Order No. 21, Series of 2023	Juan L. Espina, Jr. Education Program Supervisor – MAPEH	15,000
14	Surigao City	Governance	National Career Assessment Examination (NCAE) Results	Heeding the Call: Alignment of the National Career Assessment Examination (NCAE) Results SY 2023-2024 to the Chosen Track of the Senior High School Students in Anomar National High School SY 2025-2026	Ronald Allan A. Arcayera, PhD	10,000
15		Governance	Learning Resource	Learning Resource Interventions and Their Ripple Effects on Teaching and Learning: An Impact Evaluation	Venus M. Alboruto, PhD	10,000
16	Surigao Del Norte	Governance	Accessibility and Usability of Learning Resources	Teachers' Insights on Accessibility and Usability of Learning Resources in Surigao del Norte Division: Basis for a Digital Learning Resource Repository Initiative	Randy P. Lamanilao	15,000
17		Child Protection	Implementation Of D.O. No. 40, S. 2012 (Child Protection Policy)	Assessment On The Implementation Of D.O. No. 40, S. 2012 (Child Protection Policy) In Tubod National High School:	Emmylou J. Alaan Ann O. Dumadag	10,000

				Basis For A School-Based Child Protection Action Plan	Genebei Faith S. Sajolan	
18		Human Resource Development	Implementing The Revised Core Subjects Under The Strengthened Shs Curriculum	Teaching At The Crossroads: Lived Experiences Of Senior High School Teachers In Implementing The Revised Core Subjects Under The Strengthened Shs Curriculum In The District Of Placer Surigao Del Norte	Niño T. Migullas	10,000
19	Siargao	Human Resource Development	Implementation of Learning Action Cell (LAC)	Implementation of Learning Action Cell (LAC) among School Heads of DepEd Siargao: A Mixed Study Evaluation	Proponent: Fernando A. Dones, Jr., PhD	10,000
20		Governance	Nutrition and Learning Outcomes	Exploring the Relationship Between Nutrition and Learning Outcomes: Mixed-Methods Study of School Feeling Beneficiaries and Feeding Coordinators	Relyn D. Raza, PhD EPS-Science	10,000
21		Teaching and Learning	Science	Development Of Innovative Game-Based Strategic Interventions In Enhancing Science Learning	Susan Abao	10,000
22	Surigao Del Sur	Governance	Aral Reading Program	Implementation of the Aral Reading Program at Gamut Central Elementary School	Jonalyn C. Medrano, EdD	10,000
23		Human Resource Development	Teachers' Public Service Motivation	Nurturing The Vocation: How Workplace Spirituality and Ethical Climate Shape Teachers' Public Service Motivation	Von Lloyd L. Loren, PhD – EDLM	10,000

24		Governance	STE Classrooms to Science Careers	From STE Classrooms to Science Careers: A Tracer Study on the Predictive Success and Curricular Relevance of the Special Program in Science in the Surigao del Sur Division, Philippines	Ressil L. Tersona, EdD – EPS Ledelou L. Loon, Teacher II	15,000
25		Human Resource Development	Head's Quick Observations Influence Teacher Performance	“From Glimpses to Guidance: How School Head's Quick Observations Influence Teacher Performance.”	Ariel Paler	15,000
26		Governance	Sustainability of the ARAL Program	The Impact of Local Government Unit (LGU) Madrid Support on the Sustainability of the ARAL Program in Madrid District.	Jeanette G. Quinto, PhD PSDS	10,000
27		Governance	Practical Strategies of Teachers and School Heads in Khan Academy	Keeping the Program Going: Challenges and Practical Strategies of Teachers and School Heads in Khan Academy–Implementing Schools	Regina Euann G. Puerto EPS- Mathematics	15,000
28		Governance	Maintenance and Other Operating Expenses and Organizational Performance	Management of Maintenance and Other Operating Expenses and Organizational Performance of Public Secondary Schools	Remond Duazo	10,000
29	Tandag City	Child Protection	Levels of Child Protection Committee	Functionality Levels of Child Protection Committee in Schools of Tandag City Division	Florence T. Bagnol	10,000

30		Human Resource Development	Readiness of Pre - Service Teachers for AI Integration	Exploring the Readiness of Pre - Service Teachers for AI Integration in Philippine Education	Jasmin R. Lacuna Schools Division Superintendent	15,000
31		Governance	Implementation of the National School Building Inventory System	Assessing the Implementation of the National School Building Inventory System in Public Elementary and Secondary Schools of DepEd Tandag City	Ronald L. Arnego Maria Teresa O. Ajos	10,000
32		Governance	Artificial Intelligence in Teaching and Administrative Tasks	The Role of Artificial Intelligence in Teaching and Administrative Tasks: Perspectives of DepEd Personnel	Joel V. Cubio Research Coordinator	10,000
33		Governance	Partnership	Barangay Local Government Unit (BLGUa) Support for ALS: Strengthening Community Partnership	Eric C. Cabaluna Blan Mariel D. Degamo	10,000