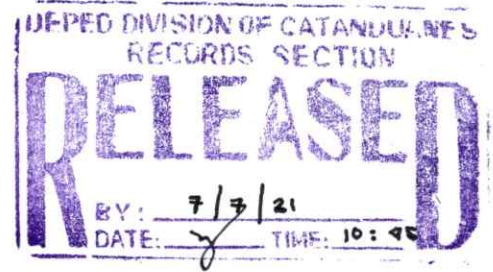




Republic of the Philippines  
**Department of Education**  
REGION V – BICOL  
**SCHOOLS DIVISION OFFICE OF CATANDUANES**




July 02, 2021

DIVISION MEMORANDUM  
OSDS-SGOD-DM- 274 s. 2021

**ADOPTION OF THE BASIC EDUCATION REGIONAL RESEARCH AGENDA**

To: Assistant Schools Division Superintendent  
Chiefs, CID and SGOD  
Education Program Supervisors  
Public Schools District Supervisors/In-Charge of the Districts  
Private and Public Elementary and Secondary School Heads  
District/School Research Coordinators  
All Others Concerned

1. This Office hereby announces the adoption of the Basic Education Regional Research Agenda of DepEd Region V (Bicol) hereto attached to provide guidance to the teaching and non-teaching personnel and stakeholders of DepEd in the implementation of research studies and utilization of the results and findings in support of the Department's policy development process and program development, which are aligned with the vision, mission, and core value of the Department.
2. The Regional Research Agenda dubbed as STARSS (S-tudents, T-eachers, A-dministrators, R-esources, S-takeholders, and S-chool Personnel) shall be developed for the improvement of research studies from existing research, in order to generate novel studies on priority areas, focus on DepEd's relevant issues, and able to maximize the resources available within and outside the department.
3. Immediate dissemination and compliance with this memorandum to all concerned is directed.

  
**SUSAN S. COLLANO**  
Assistant Schools Division Superintendent  
Officer-in-Charge  
Office of the Schools Division Superintendent

Encl: as stated

References:

RM No. 60, s. 2021

To be indicated in the Perpetual Index

under the following subjects:

RESEARCH POLICY BASIC EDUCATION

AGT/DM Adoption of the Basic Education Regional Research Agenda  
PRU/July 05, 2021



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Enclosure to Division Memorandum No. \_\_\_\_\_, s, 2021

**ADOPTION OF THE BASIC EDUCATION REGIONAL RESEARCH AGENDA**  
(Adopted from Regional Memorandum No. 60, s. 2021)

**I. Rationale**

Teaching and learning are the core of the department's thrust. However, DepEd is not only a learner-centered institution, but also an organization that constantly includes and strengthens the teaching and learning process by knowledge gained through research consistent with the department's vision, mission, and core values.

Basic education research is a community of discourse that focuses on basic education research as to teaching and learning experiences. Thus, the issues of content, students, teachers, administrators, resources, stakeholders and the school personnel, and setting can be established as constants in an agenda that utilizes, and values research as means for improving basic education theory, practice, advocacy, and policy. The themes that are included are considered from DO 39, s. 2016 otherwise known as Adoption of the Basic Education Research Agenda. These are teaching and learning, child protection, human resource development, governance, disaster risk reduction management, inclusive education, and gender and development.

While there are a multitude of concepts to probe in the education sector, the Department's research thrusts are strategically geared towards supporting its mission "to protect and promote the right of every Filipino to quality, equitable, culture-based, and complete basic education" where learning takes place.

**II. Definition of Terms**

1. Research – a systematic process of collecting and analyzing data to increase the understanding of a topic.
2. Research Agenda – a document containing a list of priority education research areas to guide DepEd and its stakeholders in the conduct of research.

**III. Policy Statement**

This policy provides guidance in the conduct of basic education research to ensure its alignment with DepEd's vision, mission, and goals, maximizing existing resources, and set up platforms for sharing and use of results.

The Regional Research Agenda shall guide DepEd and its stakeholders in the schools, districts, schools division offices, regional officials in gathering and studying evidence that can update the Department's planning, policy, and program development. The formation of schools





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and districts is encouraged to resonate local concerns that fit seamlessly into the national and regional agenda.

**IV. Research Subjects and Questions**

**A. Subject: STUDENTS**

As mandated, this institution shall provide quality education to all Bicolano learners; DepEd Region V (Bicol) shall ensure that learning outcomes are achieved by maximizing the competencies of the teaching and learning mechanisms. This agenda would focus on **performance, protection, behavior, and curricular and co-curricular** characteristics of the learners.

<b>RESEARCH QUESTIONS</b>	<b>TOPIC</b>
1. What factors affect the performance of the Bicolano learner?	<ul style="list-style-type: none"><li>• Student's Profile/Characteristics</li><li>• Study Habits of Learners</li><li>• Teacher-Parent Support and Feedback Mechanism</li><li>• Quality of the Learning Materials</li><li>• Learning Modality/Strategies</li><li>• Demographical Location</li><li>• The School Learning Environment</li><li>• The Roles of the School Governing Council and other Organized School Committees</li><li>• Occurrences of Calamities and Disasters</li></ul>
2. How is the curriculum able to contribute to achieving learning outcomes?	<ul style="list-style-type: none"><li>• The Spiral Progression of the K to 12 Curriculum</li><li>• Localization, Contextualization, and Indigenization</li><li>• Interdisciplinary Webbing of the Discipline</li><li>• The K to 12 Curriculum Guide</li><li>• The STE/SSES Program/Curriculum Implementation in Schools</li><li>• Special Program/Curriculum along:<ul style="list-style-type: none"><li>▪ Special Education</li><li>▪ Indigenous People's Education (IPED)</li><li>▪ Madrasah Education</li><li>▪ ALS</li><li>▪ ADMs</li><li>▪ Others</li></ul></li><li>• The Senior High School Offerings</li><li>• SHS Immersion Program</li></ul>
3. How is the curriculum responsive and relevant to learners?	<ul style="list-style-type: none"><li>• Compliance to Curricular Standards</li><li>• Contextualization<ul style="list-style-type: none"><li>▪ Localization</li><li>▪ Indigenization</li><li>▪ Integration</li></ul></li><li>• Learning Modalities/Strategies</li></ul>





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4. How is assessment conducted and utilized in your SDOs, schools, and CLCs?	<ul style="list-style-type: none"><li>• Classroom Assessment (Formative and Summative Assessment)</li><li>• Assessment Policies</li><li>• Test Constructions and the Table of Specification</li><li>• Assessment Tools in the K to 12 Curriculum</li><li>• Provisions of Do 31, s. 2020</li><li>• Item Analysis</li></ul>
5. How does achievement of expected learning outcomes vary in terms of practices in schools/districts and SDOs?	<ul style="list-style-type: none"><li>• Assessment Practices</li><li>• BELCP of SDOs, Schools and CLCs</li><li>• Assessment Tools</li><li>• Approaches in Assessing Student Learning<ul style="list-style-type: none"><li>▪ Formal/Graded Measures</li><li>▪ Feedback Opportunities</li></ul></li><li>• School Partnership with the Stakeholders</li><li>• Instructional Supervision of School Heads</li><li>• Technical Assistance of Education Supervisors and District Supervisors</li><li>• Alignment of PPAs in Schools/Districts/SDOs</li></ul>
6. How can your SDOs address the following child protection concerns?	<ul style="list-style-type: none"><li>• Impact Assessment of the Implementation of Child Protection Policy</li><li>• Policies/Programs/Interventions of the Child Protection in the Schools and CLCs</li><li>• Rationale/Principles (in the context of the DepEd Policy) along:<ul style="list-style-type: none"><li>▪ Physical Bullying</li><li>▪ Emotional Bullying</li><li>▪ Cyber Bullying</li><li>▪ Reproductive Health Program</li><li>▪ Positive Discipline</li><li>▪ Grave Child Rights Violation (GCRVs)</li><li>▪ The Social Media and Gaming</li><li>▪ Media Literacy</li><li>▪ Mental Health Wellness</li></ul></li><li>• Challenges on the Use of Social Media and Online Games</li><li>• Positive Discipline in the Home</li><li>• Substance Abuse</li><li>• Television/Magazines and Radio</li></ul>

**B. Subject: TEACHERS**

DepEd is the nation's largest bureaucracy; it is authoritative that various strategies are developed to nurture the vast human capital involved in delivering basic education. Primary focus is given to teachers due to their frontline role in reaching out to learners. The agenda further examines the components of **pedagogical approaches, welfare and protection, work values and attitudes and workloads and assignments.**





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<b>RESEARCH QUESTIONS</b>	<b>TOPIC</b>
1. What teaching and learning strategies/pedagogies can teachers best apply to ensure teaching and learning is learner-centered education?	<ul style="list-style-type: none"><li>• The Use of ICT and IT Applications</li><li>• Differentiated Instruction</li><li>• Learning Styles and Multiple Intelligence</li><li>• Collaborative Learning</li><li>• Classroom Management</li><li>• Teacher's Training</li><li>• Distance Learning Education</li><li>• Assessment Strategies in the Pandemic</li><li>• School-Parent Feedback Mechanism</li></ul>
2. How is the curriculum able to contribute to achieving learning outcomes?	<ul style="list-style-type: none"><li>• Teachers' Role in the Use of Learning Modalities</li><li>• Innovations and Interventions of Teachers in the Delivery of the Teaching and Learning Process</li><li>• Best Practices of Classroom management with the Different DepEd's PPAs</li><li>• Utilization of Instructional Learning Materials and Funds</li><li>• Implementation of PPAs in the Schools/Districts and SDOs</li><li>• The Utilization of COT (Classroom Observation Tool) of School Heads</li></ul>
3. How can selection, retention, assessment, development, promotion, and recognition be enhanced to support the teachers in different career stages?	<ul style="list-style-type: none"><li>• Analysis on the Criteria for Assessment/Ranking of Teacher I Applicant</li><li>• Implementation and Impact of Philippine Professional Standards for Teachers (PPST) Domains</li><li>• Continuing Professional Development (LAC Session/Coaching and Mentoring)</li><li>• Qualification Standards and Criteria for Hiring</li><li>• Succession Planning</li><li>• Item Reclassification</li><li>• Results-Based Performance Management System (RPMS)</li><li>• Grants of Scholarships/Trainings/Awards</li><li>• Career Pathway Progression</li><li>• Issues and Challenges of the PSB (Personnel Selection Board)</li><li>• Scholarships and Grants</li></ul>
4. What mechanisms are the most appropriate to promote the welfare of the teachers?	<ul style="list-style-type: none"><li>• Challenges and Impact of Work from Home (WFH) Scheme in the Workplace</li><li>• Impact of Team Building Activities</li><li>• Salary/benefits/Incentives (e.g. cash and non-cash)</li><li>• Award and Utilization of Service Credits for Teachers</li><li>• Grievance Mechanism</li></ul>





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	<ul style="list-style-type: none"> <li>• Teacher's Load and Other Ancillary Designation/Assignment</li> <li>• Monetization Mechanism</li> <li>• Gender and Development Programs</li> <li>• RA 4670 Magna Carta for Public School Teachers and Its Provisions for Teachers Welfare</li> </ul>
5. What motivates teachers to sustain commitment and passion to quality teaching and work performance?	<ul style="list-style-type: none"> <li>• Recognition and Rewards Systems</li> <li>• Self-Persuasion                             <ul style="list-style-type: none"> <li>▪ Positive Feedback Mechanism</li> </ul> </li> <li>• Intrinsic and Extrinsic Motivation Factors</li> <li>• Intrinsic and Extrinsic Behavior/and as Predictors</li> <li>• Altruistic Incentives</li> </ul>

**C. Subject: ADMINISTRATORS**

It is imperative that several policies/approaches are developed to nurture the supervisory and leadership skills of all governance level of administration in the department. The topics extend to **managerial and leadership practices, work values and ethics, curricular innovations and interventions** to probe research questions into the administrator's existing competency.

RESEARCH QUESTIONS	TOPIC
1. What qualifications and competencies are required of administrators to support the effective implementation of the curriculum and the instructions, programs and projects, fiscal management and others?	<ul style="list-style-type: none"> <li>• Managing School Operations and Resources</li> <li>• Instructional Leadership</li> <li>• School Leadership</li> <li>• Creating a Student-Centered Learning Climate</li> <li>• HR Management and Professional Development</li> <li>• Parent Involvement and Community Partnership</li> <li>• School Management and Daily Operations</li> <li>• Personal and Professional Attributes and Interpersonal Effectiveness</li> </ul>
2. How effective is the program management system employed?	<ul style="list-style-type: none"> <li>• Program and Project Development and Implementation</li> <li>• Coordination and Provision for TA (technical Assistance)</li> <li>• Support Structures and Processes</li> <li>• Sustainability and Mainstreaming</li> <li>• Partnership/Linkages and Networking</li> <li>• Monitoring and Feedback Mechanism</li> <li>• Operational Efficiency</li> <li>• Institutionalize Schools/Districts/SDO Monitoring, Evaluation and Adjustments</li> <li>• Utilization of the PMIS</li> <li>• Level of School-Based Management (SBM)</li> </ul>
3. How can administrator improve the process in	<ul style="list-style-type: none"> <li>• School/District/SDO/CLCs Data and Information System</li> </ul>





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<p>the sourcing, acquisition, disbursement, recording, and reporting of programs and project funds, consistent with applicable laws, policies, rules, and regulations?</p>	<ul style="list-style-type: none"> <li>• Inventory and Utilization of Resources (Facilities/Equipment and Others)</li> <li>• Competence and Management Skills of the Financial Staff and Support Staffing</li> <li>• Community Engagement</li> <li>• Procurement Laws and Policies</li> <li>• The Red Tape Law</li> <li>• Implementation of RA 9148 (Government Procurement Policy Board)</li> <li>• Fiscal Management</li> </ul>
<p>4. How to maximize the benefits gained from the evaluation outputs and expertise from within and outside the schools/districts/SDOs/RO?</p>	<ul style="list-style-type: none"> <li>• Research Utilization</li> <li>• Management of Partnerships/Linkages and Undertakings</li> <li>• Implementation of Innovations and Interventions</li> <li>• Capacity Building</li> <li>• Processing and Evaluation of the SMEA and DMEA Results</li> <li>• Results of the SMEA and DMEA</li> <li>• Strategic Planning and Projection of PPAs</li> <li>• Division Education Development Plan (DEDP): A Review</li> <li>• PPAs and Budget Adjustments</li> </ul>
<p>5. When is set of values based on the ideals of discipline and hard work recognizes good habits, focused, motivated, finishing task promptly, and helps to create a good workplace?</p>	<ul style="list-style-type: none"> <li>• Client Satisfaction</li> <li>• Implementation of the PPSSH</li> <li>• Value Manifestation                             <ul style="list-style-type: none"> <li>▪ Patriotism</li> <li>▪ Integrity</li> <li>▪ Excellence</li> <li>▪ Spirituality</li> </ul> </li> <li>• Rewards and Recognition</li> <li>• Career Awareness and Opportunities</li> <li>• Responsible Stewardship</li> <li>• Honesty</li> </ul>

**D. Subject: RESOURCES**

This underscores the need to closely examine the effects of financial management not just on program managers but also on the intended beneficiaries. The salient issues under resources includes **facilities, utilization of funds, resource obligation and generation, and ancillary services.**

RESEARCH QUESTIONS	TOPIC
<p>1. How effective is the schools, districts, SDOs and RO overall program management?</p>	<ul style="list-style-type: none"> <li>• Processes and Tools                             <ul style="list-style-type: none"> <li>▪ Strategic Planning and Adjustments of PPAs</li> <li>▪ Typologies and Classification</li> </ul> </li> </ul>





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	<ul style="list-style-type: none"> <li>▪ Quality Assurance Mechanisms in the Utilization of the Instructional and Learning Materials Across All Learning Discipline/Areas</li> <li>• Human Resource Management             <ul style="list-style-type: none"> <li>▪ Teachers' Load/Assignments and Ancillary Assignments</li> <li>▪ Deployment of Teachers (Teacher I – MT III)</li> <li>▪ Deployed Teaching and No-Teaching Personnel and Its Function</li> </ul> </li> <li>• Resources             <ul style="list-style-type: none"> <li>▪ Utilization/Inventory of Facilities/Building /Equipment/Tools, etc.</li> </ul> </li> <li>• Health and Nutrition</li> <li>• Utilization of Funds</li> <li>• The Key Performance Indicators (KPIs)</li> </ul>
<p>2. How does financial performance affect the key stakeholders in DepEd?</p>	<ul style="list-style-type: none"> <li>• Policies vis-à-vis Practices</li> <li>• Utilization and Implementation of Funds and Program</li> <li>• Accountability and Transparency</li> <li>• Issues and Challenges</li> <li>• Partnerships</li> <li>• Adopt-a-School Program</li> <li>• Networking and Linkages</li> <li>• Budget Utilization Ratings</li> </ul>
<p>3. How effective are internal business processes in allowing the public to monitor and document performance of schools, districts, SDOs, and RO?</p>	<ul style="list-style-type: none"> <li>• The Transparency Board and Citizen's Charter</li> <li>• Inventory and Record Based Systems</li> <li>• SMEA and DMEA Reports</li> <li>• Government Accounting and Auditing Manual (GAAM) Laws</li> <li>• Compliances to Laws/Policies/IRR and Guidelines</li> <li>• Issuance of Permit to Operate for Public and Private Schools</li> <li>• Issuance of Memorandums and Orders</li> <li>• Archival of Essential Documents</li> </ul>

**E. Subject: STAKEHOLDERS**

The Department's provision for internal guidance paved way for the development of effective and efficient policies. With this in place, the concern of the Department is ensuring the proper implementation and are translated into appropriate programs. This section deals with the standards in engaging with stakeholders both inside and outside the organization. These issues include **engagement and involvement, and program support.**

RESEARCH QUESTIONS	TOPIC
<p>1. How and what mechanisms do the schools, districts, SDOs and RO</p>	<ul style="list-style-type: none"> <li>• Public-Private Partnerships</li> <li>• Adopt-a-School Program</li> </ul>







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<p>maximize external partners to facilitate the delivery of basic education?</p>	<ul style="list-style-type: none"> <li>• Communication and Community Engagement</li> <li>• Impact of Brigada Eskwela on the Delivery of Basic Education Services</li> <li>• Health and Nutrition Program</li> <li>• LGU/NGOs Partnerships</li> <li>• Impact Analysis of the Implementation Phase of the PPAs</li> <li>• Monitoring and Feedback Mechanism</li> </ul>
<p>2. How can the schools, districts, SDOs and RO maximize the benefits gained from the evaluation outputs and expertise from within and outside the Department?</p>	<ul style="list-style-type: none"> <li>• SMEA/DMEA/RMEA Results and Findings</li> <li>• Best Practices on Transparency and Accountability</li> <li>• Utilization of Grants/Funds and Others</li> <li>• Research and Development</li> <li>• Partnership and Linkages</li> <li>• Management Practices of Partnerships</li> <li>• Quality Management System</li> </ul>
<p>3. How extensive is the relevance and partnership of the Department with non-government organizations and other stakeholders in the delivery of quality education in the schools, districts, SDOs and RO?</p>	<ul style="list-style-type: none"> <li>• Quality Management System</li> <li>• PPAs Implementation and Support</li> <li>• Partnerships of the Internal and External Stakeholders</li> <li>• Impact Study and Analysis on Partnerships and Development</li> </ul>

**F. Subject: SCHOOL PERSONNEL**

There is a keen concern on the development of the schools personnel preferably the non-teaching personnel to strengthen the competency and examines the various dimensions and determinants of their professional growth. The issues and challenges involve **work and attitude, support mechanisms and welfare, and protection.**

<b>RESEARCH QUESTIONS</b>	<b>TOPIC</b>
<p>1. What qualifications and competencies are required of non-teaching personnel to support the effective delivery of the K to 12 Curriculum?</p>	<ul style="list-style-type: none"> <li>• Qualifications Standards and Hiring Mechanism</li> <li>• Alignment of Functions with the Skills and Qualification</li> <li>• Analysis of the IPCRF vis-à-vis OPCRF</li> </ul>
<p>2. How can selection, retention, assessment, development, promotion, and recognition be enhanced to support the non-teaching personnel in different career stages?</p>	<ul style="list-style-type: none"> <li>• Induction Program</li> <li>• Partnership with Civil Service Commission (CSC)</li> <li>• Continuing Professional Development (Coaching and Mentoring Program)</li> <li>• Psychosocial Skills of Personnel</li> <li>• Interpersonal Skills</li> <li>• Career Pathing and Succession</li> </ul>





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	<ul style="list-style-type: none"><li>• Training Development</li><li>• Results-Based Performance Management System</li><li>• Scholarships and Grants</li><li>• Monitoring and Evaluation</li><li>• Item Reclassification</li></ul>
3. What kind of capacity building activities are necessary and most effective in addressing development needs and improving the work performance of non-teaching personnel in schools, districts, SDOs and the RO?	<ul style="list-style-type: none"><li>• Training Needs Assessment (TNA)</li><li>• Strategic Planning</li><li>• Organizational Development</li><li>• Succession Planning</li><li>• Coaching and Mentoring</li><li>• Benefits and Wages</li><li>• Item Reclassification</li></ul>

**V. Implementation and Sustainability Strategy**

Considering the implementation of the Regional Research Agenda, systems will be set up to support the researchers. The Department of Education has established an institutional facility to fund which is the Basic Education Research Fund (BERF). This facility funds may also be used to capacitate DepEd personnel in managing and conducting the grant educational research.

All governance level of this Department can utilize this Regional Research Agenda as a guide for improving and advocating the different research themes. Teaching and non-teaching personnel will find opportunities to apply research practices and conduct their own inquiries that can contribute to knowledge about the basic education research. In support, the school administrators can refer to the Research Agenda to identify the factors, themes, and questions used by the researchers to investigate and strengthen claim about the importance of education research.

To ensure full utilization of the research studies arising from the Research Agenda, PPRD-RO with PRD-CO technical assistance will evaluate and assess the findings to come up with recommendations for policy and/or program development.

**VI. Monitoring and Evaluation**

The Regional Policy, Planning and Research Division (PPRD) will lead in the local research management and monitoring progress of the utilization of the research agenda in the action and basic research proposal.

A conduct of review to assess the progress of the agenda will be implemented to make adjustments in the strategies employed in promoting the conduct of action and basic research.

**VII. References**

- DepEd Order 16, s. 2017
- DepEd Order 39, s. 2016
- DepEd Order 04, s. 2016
- DepEd Order 43, s. 2015
- DepEd Order 13, s. 2015

