

### Republic of the Philippines **DEPARTMENT OF EDUCATION**

## Region I SCHOOLS DIVISION OFFICE DAGUPAN CITY



DIVISION MEMORANDUM No. 326, s. 2018

To:

Asst. Schools Division Superintendent

Chief Education Supervisors
Education Program Supervisors
Public Schools District Supervisors
All School Heads/Principals
All Master Teachers

From: Office of the Schools Division Superintendent

Date: September 13, 2018

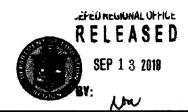
#### Subject: ADOPTION OF THE DEPED REGION 1 RESEARCH AGENDA

- The Regional Office has just issued RM No. 50 s, 2018 (see attached) "ADOPTION
  OF THE DEPED REGION 1 RESEARCH AGENDA" based on its continuing review of
  the implementation and results of the Basic Education Research Fund (BERF).
- As such, it has established the DepEd Region 1 Research Agenda to serve as a stronghold of what can describe and depict the direction of the department for research undertakings vis - a - vis the following:
  - improving access to education
  - improving quality education
  - improving governance
- 3. Aware of these requirements, the Schools Division Office is encouraging the participation of all concerned and their submission of their research proposals especially the Master Teachers as part of their Key Result Areas under the new RPMS/PPST Guidelines. Such instruction by the Regional Office is deemed to support its quality policy.
- 4. Submission of Basic and/or Action Research proposal is extended until September 29, 2018 to accommodate this latest information by the RO1.
- 5. For your information, guidance and compliance.

DR. LORNAG. BUGAYONG, CESO VI Schools Division Superintendent,



# Republic of the Philippines DEPARTMENT OF EDUCATION Region 1 City of San Fernando, La Union 2500



September <u>B</u>, 2018

REGIONAL MEMORANDUM No. 50, s. 2018

Julie 1. 04939

#### ADOPTION OF THE DEPED REGION I RESEARCH AGENDA

To: Schools Division Superintendents

- 1. The Department of Education (DepEd) Region I adopts the enclosed DepEd Region I Research Agenda which provide guidance to DepEd Region I employees and stakeholders in the conduct of research and in the utilization of research results to inform the Department's planning, policy, and program development aligned with its vision, mission, core values and quality policy.
- 2. Immediate dissemination of this Memorandum is desired.

MALCOLM S. GARMA Regional Director

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

BASIC EDUCATION POLICIES RESEARCH

PPRD/yiy



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#### DepEd Region I Research Agenda 2018-2022

#### RATIONALE

The formulation of DepEd Region I Research Agenda (DRRA) encompasses critical stages, which include analysis of problems, needs and identification of befitting strategies to achieve desired outcomes and outputs. These important procedures in the coming up of research agenda are stipulated in DO 65, s 2003, entitled "Institutionalizing research-based decision and policy-making in the department". Thus, the DepEd is now gearing up in taking the challenge of an evidenced-based policy development and in creating an intensified culture of research.

In this connection, the DepEd, fully aware of its mandate, continues to reinforce the culture of research and is seriously taking the lead role in improving the quality of education by strengthening its research capability. One of the bold steps is the provision of research fund, formally known as the Basic Education Research Fund (BERF). However, after four years of implementation, only twelve (12) research proposals have been approved and completed. This low frequency is due to the lack of system and structure that would govern education research in the department.

Being aware of the said scenario and cognizant to the essential part of research in improving the delivery of basic education services, DepEd has started to address these issues by improving the delivery systems.

As one improvement scheme, research mainstreaming from the regional to school level must be unified. This imposes the formulation of the research agenda which would definitely serve as the basis in ensuring the right direction of research undertakings in the department. This would also ensure that the researches will focus on the following themes: (a) improving access to education; (b) improving quality education; and, (c) improving governance.

It is in the afore-cited context that the DepEd Region I has come up with this Regional Research Agenda to respond to the need/s of all research undertakings so as to improve policies and practices in cooperation and collaboration with divisions, districts, schools, teachers and other eligible employees.

In addition, the research agenda are the results of rigorous analysis of data in the region pertinent to performance indicators including the suggested education-related researches of NEDA, DOST, TESDA, CHED, and schools' research agenda across levels. They were carefully reviewed so as to come up with agenda appropriate for the region. The agenda's span is



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for five years. The review, evaluation and monitoring processes as the key principles in enhancing the agenda will consider possible re-evaluation and updating at the end of each year, or as the need arises. Doing this will make the agenda more relevant to the demands of the time and the pertinent needs of the Department of Education, in general, and of Region I, in particular.

#### PRIORITY RESEARCHES

#### A. On Improving Access to Education

- 1. Development of Innovative and Alternative Learning Modes for students with special needs, IPs
- 2. Development of Pioneering Mechanisms to improve or eradicate dropout rates, absences, among others
- 3. Improving Access and Equity Measures for students (IPs, students with special needs, etc.)
- 4. Studies on Mother-Tongue-Based Multilingual Education
- 5. Development of Mechanisms to improve retention rates among students with identified difficulties
- 6. Alternative System/s of Education and Training in the Context of Lifelong Learning
- 7. Impact Evaluation of Open High school program, Distance Learning, among others
- 8. Development of Flagship Programs to help students who are bright but underprivileged
- 9. Parents' Involvement in the Academic Performance of Pupils
- 10. Impact evaluation of students' performance enrolled in MADRASAH

#### **B.** On Improving Quality Education

- 1. Impact Evaluation of DepEd projects and programs to improve efficiency and effectiveness (Reading program, Math Enhancement, etc.)
- 2. The Effectiveness and Efficiency of SIMs in Improving Student Performance
- 3. Development of Instructional Innovation in Teaching the different subjects in the K12 curriculum
- 4. Improving the Basic Skills of Primary Learners across the disciplines
- 5. Improvement of Students and Pupils' performance along the subjects with high percentage of failures
- 6. Factors that affect the poor performance of students: Basis for program innovation



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- 7. Causes of drop-outs, absences as basis for a School-wide or division-wide project
- 8. Study on the assessment of Grade 11 completers' skills as input in upgrading or enhancing the curriculum for Grade 12 (all strands, esp Tech-Voc Strand)
- 9. Study on Decreasing the Bullying Cases in Basic Education
- 10. Comparative study on the behavior of students
- 11. Studies on Technology and Education
- 12. Curricular Program Offering Evaluation as basis for Enhancements and Innovations
- 13. Values Formation and Development Programs for DepEd learners
- 14. Materials Development, Utilization and Evaluation
- 15. Strategies in helping Tech-Voc graduates in acquiring national certifications (NC, TM)
- 16. Effective Learning Practices as baseline data in mainstreaming these among students who need assistance
- 17. Correlational study on the Teaching styles and Learning Styles
- 18. Assessment of Investigatory Projects In Science Education
- ICT integration in the T-L process and its impact in the students' academic performance
- 20. Livelihood Skills Development Program among JHS and SHS
- 21. Development of Innovative T-L materials for various areas in the Basic Education Department
- 22. Impact Study of Performance-based assessments (Performance tasks across subject areas)
- 23. Differentiated Teaching: Its impact to students' performance
- 24. Impact Evaluation on Multi-Grade and/or Blended Learning

#### C. On Improving Governance

- 1. Study on the Efficiency and Effectiveness of programs and projects of DepEd RO or DOs
- 2. Meta-analysis or Evaluation of the Implemented DepEd Policies for good governance as basis for policy formulations or enhancement plans
- 3. Competence of SHS Heads, Subject Group Heads, Teachers and students in the K12 curriculum as basis for a strategic plan/training program
- 4. Problems and Coping Mechanisms of Heads and teachers in the Senior High School
- 5. Readiness of Schools in Offering the Grade 12 curriculum
- Needs assessment of schools offering SHS
- Assessment and evaluation on the awareness and implementation.
   DepEd policies and orders
- 8. Policy Study on the development of management schemes of projects and programs among schools and divisions



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- 9. Governance and Management of Basic Education Schools
- 10. Content and Pedagogical Expertise of Teachers
- 11. Leadership and Management of Department Heads, TICs, Heads, Principals, Asst. Principals and Subject Group Heads
- 12. Coaching and Mentoring Innovative Mechanisms among Supervisors
- 13. Quality assurance and assessment mechanisms among DepEd programs
- 14. Preparedness and capabilities of DepEd Schools for K12 program's different strands
- 15. Self-efficacy and attitude towards computers and ICT integration among faculty and personnel
- 16. Information Systems Delivery and Management
- 17. Governance and/or management policies and practices; Human resources development and/or personnel management
- 18. Physical plant and facilities in relation to the delivery of quality education: a basis for policies and programs
- 19. Better delivery systems and management of School Finances
- 20. Utilization of MOOE: basis for strategic planning
- 21. Differentiated Supervision: Its Impact to Teacher's Competence
- 22. School and Community Linkage: Its Impact to School Management
- 23. Impact of Special Curriculum in Science, Math, etc.

#### D. Others

- 1. Stress Management among DepEd Teaching and Non-teaching Personnel
- 2. Training Needs for Researchers in the Region
- 3. Policy Study on Climate Change Mitigation Practices in Schools
- 4. Developmental Plans for Research Utilization and dissemination
- 5. GAD intensification mechanisms among DepEd schools
- 6. Policy Formulation and Strategic Planning for Student Services
- 7. Enhancing the Career Guidance Systems
- 8. Development of cost-effective technologies to prevent/ control/ monitor environmental pollution and degradation
- 9. Students' Leadership and Governance