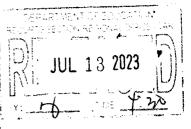


#### Republic of the Philippines

### Department of Education





12 July 2023

REGIONAL MEMORANDUM No. 367 - 2023

# 2023 REGIONAL SEARCH FOR THE RADIATING INSTITUTION OPERATING WITH SUSTAINABLE AND ENVIRONMENT FRIENDLY PRACTICES (ROSE)

To: Schools Division Superintendents
School Heads of Public and Secondary Schools
All Others Concerned

- 1. The Department of Education, Cordillera Administrative Region calls on the submission of entries for the **2023 Regional Search for the ROSE School**. The project is in support of RA 9512 or the National Environmental Awareness and Education Act of 2008 mandating the Department of Education to integrate environmental education in its school curricula at all levels.
- 2. The search aims to encourage academic institutions to be involved in environmental issues and concerns at their level; and develop skills among stakeholders to initiate active responses on environmental problems. Attached are the mechanics of the search for your guidance and reference.
- 3. Schools Division Offices may submit 1 entry in each category on or before August 2, 2023. Submit documents in hard copy at the record section of the regional office for proper recording.
- 4. For inquiries, please coordinate with **Mr. Asterio C. Madalia**, or **Mrs. Rosita C. Agnasi** of the Curriculum and Learning Management Division through landline number: (074) 422-7096 or mobile no. 09466522935.
- 5. Wide dissemination of this Memorandum is desired.

Digitally signed by Carino Estela Leon Date: 2023.07.13 15:28:09 +08'00'

ESTELA P. LEON-CARIÑO Edd, CESO III

Director IV / Regional Director

CLMD/RCA/acm-2023ROSE July 12, 2023



Address: Wangal, La Trinidad, Benguet, 2601 Telephone No: (074) 422 – 1318

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# 2023 Regional Search for the ROSE School (Eco-Friendly Sustainable School)

#### I. Rationale

Pursuant to Republic Act 9512 or the National Environmental Awareness and Education Act of 2008 the Department of Education is mandated to integrate environmental education in its school curricula at all levels, whether public or private, including barangay daycare, preschool, non-formal, technical vocational, professional level, indigenous learning and out-of-school youth courses or programs. It shall cover both theoretical and practicum modules comprising activities, projects, programs including, but not limited to, tree planting; waste minimization, segregation, recycling, and composting; freshwater and marine conservation; forest management and conservation; relevant livelihood opportunities and economic benefits and other such programs and undertakings to aid the implementation of the different environmental protection law.

In support to RA 9512, the Department of Education – Cordillera Administrative Region (DepEd-CAR) will conduct the **Regional Search for Radiating Institutions Operating with Sustainable and Environment-friendly practices (ROSE).** 

#### II. Project objectives

The search aims:

- a. To encourage schools/institutions to be involved actively in environmental issues; and
- b. To develop skills and understanding among learners, faculty and school administrators in initiating active responses and increasing community awareness and participation on environmental concerns.

#### III. Project background

Sustainable and Environment-Friendly Schools are those that initiated and integrated in their instruction, research and/or administrations, programs which are environment-related.

In pursuit of a sustainable and environment-friendly school, the following can be adopted:

- Developing environmental policies for the school;
- Campus planning, design and development structured and managed to achieve zero net carbon/water/waste;
- Physical operations and maintenance focused on supporting and enabling zero net carbon/water/waste goals including effective monitoring, reporting and continual improvement;
- Policies and practices which foster equity, diversity, and quality
  of life for students, staff, and the broader community within
  which the school is based;
- Physical cleanliness, orderliness and beautification of the school;
- Energy conservation, efficiency and electrical safety;
- Water conservation/water management (maintenance of potable water) including prevention and treatment of water pollution;
- Paper conservation/paper recycling;
- Waste prevention, reduction, waste segregation, recycling and composting;
- Air, water and soil pollution control;
- Seedling production/vegetable gardening and marketing;
- Reforestation and/or nursery establishment;
- Establishment of a botanical garden;
- Herbarium;
- Environmental audits of school's operations and facilities;
- Integration of environmental themes in the curriculum;
- Conduct of in-service environmental training for teachers;
- Presence of environmental clubs and organizations;
- Development of environmental support instructional materials;
- Environmental research or studies;
- Linkages and exchanges on environment;
- Environmental awareness and community education such as exhibits, seminars, conferences and symposia, eco-tours, healthy lifestyle campaign;
- Climate change mitigation and adaptation program;
- Disaster risk reduction and management program.

#### IV. Schedule of activities

The following are the schedule of activities:

Activities	Date	Person/s Involved	
District Search for the ROSE School	June 1-30, 2023	PSDS District Science Coordinator	
Division Search	July 1-30, 2023	ROSE Focal	
2023 Regional Search for the ROSE School  • Submission of entries	August 1-3, 2023 August 4-5,	ROSE Focal	
Evaluation of documents	2023		
Awarding of winners	August 19, 2023	CLMD	

#### V. Participants

The participants for the search are the public elementary and secondary schools in the Cordillera Administrative Region.

SCHOOLS	CATEGOMES
1. Public Elementary School	a. Small school category Enrollment of 249 and below
	b. Big school category Enrollment of 250 up
2. Secondary School	a. Small school category Enrollment of 249 and below
	b. Big school category Enrollment of 250 up

#### VI. Criteria for judging

a. Clear articulation and integration of social, ethical, environment and climate change dimensions in the institutions vision, mission, and governance (15 points)

	Points
The School Improvement Plan, incorporates, integrates sustainability thrust, to include climate change dimensions	4
The policy is communicated to the constituents	3
A person or a committee was assigned to implement project and programs	3
Efforts to create awareness on SDGs (on any of the Sustainable Development Goals) among students	5

b. Environment and climate change dimensions in school operations (30 points)

	Points
Waste management program (waste segregation, recycling, composting, MRF, sale of crafts, compost and other item from waste recycling etc.)	4
Paper conservation program (efficient consumption of paper, presence of paper conservation trays, etc.)	3
Energy efficiency and conservation program (replacement of incandescent with fluorescent lamps, turning off of machine when not in use, etc.)	3
Water conservation program (repair of leaking faucets, water efficient toilet flush, rainwater harvesting facility, etc.)	3
Pollution prevention program (air and water pollution program, ban on entry of smoke belching vehicles inside the school campus, presence of signages, etc.)	3
Greening program (presence of plants, mini gardens etc.)	5
Other environment and natural resources management programs not mentioned above (biodiversity conservation program, etc.)	2
Climate change and Disaster Risk Reduction programs	5

Environmental awards received (last 3 years)	
	2

## c. Environment and climate change -related features of the school curriculum (10 points)

Integration of environment themes in the curriculum	3
Presence of climate change and Disaster Risk Reduction themes in the curriculum	3
In-service environment and climate change training for faculty	2
Presence of environment and climate change support instructional materials	2

d. Eco organizations in campus (8 points)

Functional eco-club among students with at least	4
one eco project per school year for the past two	
years	
Allocation of financial and logistic support by the	2
school to the student eco-club	
The campus as a living laboratory - student	2
involvement in environmental learning to	
transform to a learning environment	

e. Environmental partners and linkages (7 points)

Linkages with local and national agencies	3
Linkages with international agencies	1
Outreach and service to wider community, including partnership with non-government	ì
organizations and industries	

f. Socio-cultural sustainability - (25 points)

The prevailing values of the school and the curriculum is sensitive to issues of gender equity.	4
-Female students hold leadership roles – good	
balance.	
-Presence of GAD focal point	
Students are given opportunities to participate in	4
solving community problems	
Existing student organizations/school clubs	4
The prevailing values of the school adequately	
prepare students for life as citizens of a global	3
community.	
-Presence of global awareness program	

The special needs of all learners are catered.	4
Special education program	
<ul> <li>Inclusive education</li> </ul>	
<ul> <li>Presence of accessibility structures</li> </ul>	
for persons with disabilities or	
learners with special needs.	
The staff are skilled in conflict resolution strategies	4
as a support for positive student behavior	
• Guidance counselor w/	
counselling cases	
Presence of program for conflict	
resolution	
Grievance committee	
Child protection policy	
Support for cultural diversity - presence of	2
programs for indigenous cultural communities	

### g. Economic sustainability (5 points)

Onomic Sustama	onity (o politics)	
_	cooperation and sharing – not is modeled in the allocation of e school	2
Students learn opportunities to projects	n small business skills through o organize school and community	2
	Young Entrepreneur Cooperative in school or its equivalent.  Environment friendly income generating activities/ programs/projects with financial report	
buildings and and maintenan	aintenance ensures that all school equipment are kept in good repair ce Brigada Eskwela, YCAP, Repair and maintenance activities.	1
•	Presence of instructional feedback mechanism for school maintenance	