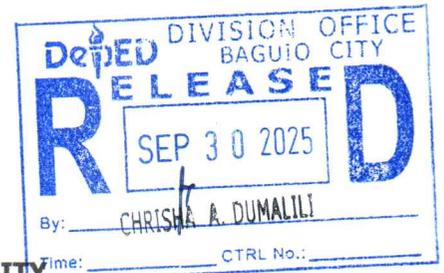




Republic of the Philippines
Department of Education
CORDILLERA ADMINISTRATIVE REGION
SCHOOLS DIVISION OFFICE OF BAGUIO CITY



September 29, 2025

DIVISION MEMORANDUM

No. **606-2025**

**CONDUCT OF 2025 DIVISION SEARCH FOR BEST RESEARCH INNOVATION
AND SCIENTIFIC EXPLORATION (RISE) PROJECTS**

To: All Chief Education Supervisors
Education Program Supervisors
Public School District Supervisors
Public and Private Elementary School Heads
Others Concerned

1. Relative to Regional Memorandum 033 s. 2025, Orientation on the Guidelines of the Regional Research Innovation & Scientific Investigation Expo (RISE) on local products, this office announces the **2025 Division Search for the Best RISE** projects.
2. This activity aims to:
 - a. Enhance learners research skills, critical thinking, and problem-solving abilities.
 - b. Foster collaboration among stakeholders in promoting sustainable development through innovation.
 - c. Promote innovation and scientific exploration on local products of the region to enhance and improve the quality and maximize its marketability.
3. Each district may submit Top 2 entries on or before October 8, 2025. Submit manuscripts in hard copies (3) in the records section for proper recording.
4. Attached are the criteria for judging and the timeline of activities.
5. For clarification or inquiries, please get in touch with Ms. Juliet C. Sannad, Chief of the CID at (074) 619-3491.
6. Immediate and wide dissemination of this Memorandum is desired.

SORAYA T. FACULO, PhD, CESO VI
Schools Division Superintendent

For the office of the Schools Division Superintendent:


CARMEL F. MERIS
Assistant Schools Division Superintendent





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Enclosure 1. Timeline and Guidelines

I. TIMELINE

No.	Activities	Timeline
1	Submission of manuscripts	October 8, 2025
2	Display and Presentation JHS-Team JHS-Individual SHS-Team SHS-Individual Venue: PFVR	October 9, 2025
3	Submission of manuscripts for the Regional Level	To be announced

GUIDELINES FOR RESEARCH, INNOVATION, and SCIENTIFIC EXPLORATION(RISE)

A. Participants

Learner Category

1. The event is open to JHS and SHS students from public and private schools
2. Participants to the Division Level are the Top 2 winners in the District RISE Expo in the ff categories:

Key Stage	Individual	Team (3 members)
JHS	District Top 2	District Top 2
SHS	District Top 2	District Top 2

B. Mechanics

1. Refer to RM 358 s 2024 for the criteria.
2. Display and judging will be on October 9, 2025.



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2024 RISE Regional Expo
(Research, Innovation, Scientific Exploration)

Component Area	Science, Mathematics, English, Technology, Culture & Arts						
Key Stage	Key stage 3 and 4						
Event Title	RISE Regional Tournament						
No. of participants	JHS = 1 (individual), 3 (Team) = 4 SHS = 1 (individual), 3 (Team) = 4						
Performance Standard	Obtain scientific and technological information from varied sources and utilize the information gathered to innovate and improve the quality of existing local products and/or create products useful to the community utilizing the scientific process in solving problems.						
21 st Century Skills	Critical thinking, Communication skills, Creativity, Problem solving, Collaboration, Information literacy, Technology and Engineering skills and digital literacy.						
Description	RISE Expo is a new event under IPED that combine science and culture to develop the 21 st century skills of learners at the same time enhances the indigenous products of the community. It allows learners to apply science, mathematics, and communication skills as well as their ICT skills in improving local products. While they appreciate the culture of the community, they will investigate ways on making it more attractive and appropriate to the taste and needs of the new generation.						
Criteria for Judging	<table border="1"> <tr> <td>1. Originality and Creativity This criterion assesses the uniqueness and innovation of the project. It looks at how the research addresses a problem in a novel way.</td> <td>25%</td> </tr> <tr> <td>2. Community Connection & Impact This criterion evaluates how the innovation research benefits the community or society. It assesses the project's potential to make a positive impact.</td> <td>30%</td> </tr> <tr> <td>3. Market Attractiveness</td> <td>15%</td> </tr> </table>	1. Originality and Creativity This criterion assesses the uniqueness and innovation of the project. It looks at how the research addresses a problem in a novel way.	25%	2. Community Connection & Impact This criterion evaluates how the innovation research benefits the community or society. It assesses the project's potential to make a positive impact.	30%	3. Market Attractiveness	15%
1. Originality and Creativity This criterion assesses the uniqueness and innovation of the project. It looks at how the research addresses a problem in a novel way.	25%						
2. Community Connection & Impact This criterion evaluates how the innovation research benefits the community or society. It assesses the project's potential to make a positive impact.	30%						
3. Market Attractiveness	15%						



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	<p>This criterion examines the commercial viability of the innovation. It considers the potential market demand, scalability, and sustainability of the project.</p>	
	<p>4. Functionality This criterion evaluates the practical functionality and performance of the innovation. It assesses how well the innovation functions and whether it meets the intended objectives. Researchers should demonstrate evidence of successful testing, validation, or prototypes to support the claims of the innovation's effectiveness</p>	20%
	<p>5. Product presentation This criterion looks at how effectively the innovation and research are presented to the audience. It assesses the clarity, coherence, and visual appeal of the poster display and any supplementary materials. Additionally, researchers' ability to communicate the innovation's key features, benefits, and impact in a compelling and engaging manner is considered. The criterion also considers how well the researchers answer questions.</p>	10%
	<p>Total</p> <ul style="list-style-type: none"><i>The criteria were adopted from the National Science and Technology Handbook of the Department of Education.</i>	100%



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APPENDIX 5:

Innovation Expo Paper Format

Title Page and Table of Contents: The title page and table of contents allow the reader to follow the organization of the paper quickly.

Introduction:

1. **Features and Specifications** – This describes the details of your invention.
2. **Market Trends and Opportunities** – This part of the report must include three items: what inspired you to develop this invention, an explanation of what problem your invention will solve, and provide supporting details that your invention does not exist yet. Explain what products are already on the market that are somewhat like your invention and describe how yours differs.

Materials and Methods: Describe in detail how you made your invention. Explain what materials were used and how you put them together to make your invention. Your report should be detailed enough so that someone would be able to repeat the steps and make your invention. Directions on how to use the invention are also necessary here. You must include a detailed drawing(s) of your invention.

Results and Discussion: This is the essence of your paper. Compare your results with theoretical values, published data, literature and related studies, commonly held beliefs, and/or expected results. Include a discussion of possible errors, statistics, graphs, pages with your raw collected data, etc. How did the data vary between repeated observations of similar events? How were your results affected by uncontrolled events? What would you do differently if you repeated this project? What other experiments should be conducted?

Conclusions: This discusses the potential applications, possible customer benefits, and the impact of the innovation in solving problems and issues of today and tomorrow.

Acknowledgements: This part gives credit to those who have assisted you, including individuals, businesses, and educational or research institutions.

References/Bibliography: Your reference list should be written based on the APA (American Psychological Association) style formatting and citation.

APPENDIX 6:

Innovation Expo Display Board Format

Title	
Introduction	Create a clear and attention-grabbing title that accurately reflects your innovation.
Problem Statement	Provide a brief introduction to your innovation, highlighting its purpose and significance.
Solution/Innovation	Clearly state the problem or challenge that your innovation addresses.
Features and Specifications	Describe your innovative solution concisely and prominently on the poster.
Materials and Methods	Present the key features and specifications of your innovation using bullet points or visuals.
Results and Discussion	Use simple visuals or graphics to illustrate the materials used and the steps in the development process.
Benefits	Showcase the results of your innovation and compare them to expectations or existing solutions. Use graphs, charts, or infographics to present data effectively.
Visuals	Emphasize the potential benefits of your innovation to the target users or the community.
Conclusions	Include images, diagrams, and photographs to enhance the visual appeal and understanding of your innovation.
Future Development	Summarize the main conclusions and the broader implications of your innovation.
Developers' Name	Discuss potential future developments or applications of your innovation.
	Indicate the name/s of the proponent/s (Do not indicate the name of the school/region)

Specifications: Each Display Board must have a 38" x 48" dimensions (portrait style)

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C. Folder Color

Key Stage	Individual	Team (3 members)
JHS	Yellow folder	Blue folder
SHS	Brown folder	Green folder