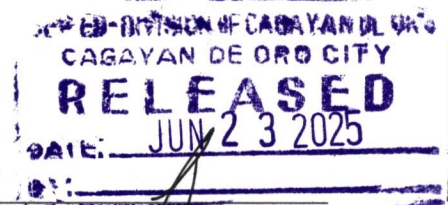




Republic of the Philippines
Department of Education
REGION X
DIVISION OF CAGAYAN DE ORO CITY

Office of the Schools Division Superintendent



20 Jun 2025

DIVISION MEMORANDUM
No. 487 s.2025

TO: Concerned Public Schools District Supervisors
Concerned School Head and Teachers
Regional Science High School
Cagayan de Oro National High School – JHS
Bulua Central School
This Division

**PARTICIPATION IN THE INTERNATIONAL RESEARCH CONFERENCE AND
HIGALAAY MULTIDISCIPLINARY RESEARCH FESTIVAL OF THE CITY
COLLEGE OF CAGAYAN DE ORO**

1. The Division of Cagayan de Oro City is pleased to inform all concerned that the City College of Cagayan de Oro will be holding its International Research Conference and the Higalaay Multidisciplinary Research Festival on August 15, 2025, at the City Tourism Hall, Cagayan de Oro City.
2. In line with this, junior and senior high school students under the STEM and STE tracks are invited to participate in said event, which aims to provide a venue for young researchers to showcase their research outputs, engage with international and local scholars, and be exposed to multidisciplinary perspectives in research.
3. Accordingly, identified public secondary schools offering STEM and STE programs are hereby instructed to identify and recommend student participants for the said activity. Schools must ensure that participating students are accompanied by a faculty adviser or coach and that the necessary parental consent and school endorsements are secured.
4. For reference, the official communication from the City College of Cagayan de Oro is attached to this memorandum.
5. In adherence to Equal Opportunity Principle (EOP), inclusive and fair treatment is accorded to all personnel regardless of disability, sexual orientation,



Address: Fr. William F. Masterson Ave., Upper Balulang, Cagayan de Oro City
Telephone: (088) 855-0044, (088) 855-0047, (088) 328-2142
Email Address: cagayandeoro.city@deped.gov.ph
Website: <https://depedcdo.net/>

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Republic of the Philippines
Department of Education
REGION X
DIVISION OF CAGAYAN DE ORO CITY

Office of the Schools Division Superintendent
gender, age, religion, and ethnicity.

6. This Office directs immediate and wide dissemination of this Memorandum.

ROY ANGELO E. GAZO
Schools Division Superintendent

Encl.: As stated
Reference: N o n e
To be indicated in the Perpetual Index
under the following subjects:

COMMUNICATION RESEARCH
DM036-SGOD-PR-BASEN/ participation in the international research conference and higalaay multidisciplinary
research festival of the city college of cagayan de oro
June 20, 2025

Competence
Diligence
Outstanding Integrity



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Republic of the Philippines
City of Cagayan de Oro
CITY COLLEGE OF CAGAYAN DE ORO
Office of the President



June 10, 2025

DR. ROY ANGELO E. GAZO

Schools Division Superintendent
Department of Education – Cagayan de Oro Division
Cagayan de Oro City

Dear **Dr. Gazo**,

Warm greetings of innovation and academic advancement!

The **City College of Cagayan de Oro (CCCCO)**, in co-organization with the University of San Jose–Recoletos (USJ–R), will be holding the **International Research Conference and the Higalaay Multidisciplinary Research Festival on August 15, 2025, at the City Tourism Hall, Cagayan de Oro City**. This event is one of the academic highlights of the Higalaay Festival 2025 and aims to showcase impactful research and innovations that contribute to community development and sustainable futures.

In this regard, we would like to respectfully **invite the participation of junior and senior high school students from the STEM and STE (Science, Technology, and Engineering) tracks** in Cagayan de Oro to join the event under the Innovation Category. This category is dedicated to showcasing student-led innovations, prototypes, or creative solutions addressing real-world challenges through science and technology.

Enclosed with this letter are the detailed mechanics for participation to help guide interested teams in their submission and presentation. Selected entries will be given the opportunity to present their innovations during the conference alongside college and university participants from across the region and abroad.

We believe that this platform will inspire the creativity and scientific thinking of our young learners while giving them the opportunity to engage with a broader research community.

Thank you very much for your support in student excellence and innovation. We look forward to the active participation of your STEM and STE students in this exciting event.

With deep respect and appreciation,


JESTONI P. BABIA, EdD

College President
City College of Cagayan de Oro



Republic of the Philippines
City of Cagayan de Oro
CITY COLLEGE OF CAGAYAN DE ORO
Office for Innovation



Higalaay Multidisciplinary Research Conference 2025: Innovation Concept Presentation Guidelines

Theme: "Innovating for a Sustainable Future: Youth Ideas for the SDGs"

Rationale

The Innovation Poster Presentation is a featured event of the Higalaay Multidisciplinary Research Conference of the City College of Cagayan de Oro which will be held on August 15, 2025. This contest seeks to empower the youth to think creatively and critically about real-world challenges. Aligned with the United Nations Sustainable Development Goals (SDGs), this activity encourages Junior and Senior High School students to become agents of change through innovative solutions that promote sustainability, equity, and progress. By providing a platform for student-led innovations, we aim to nurture young minds to contribute meaningfully to the advancement of their communities and the broader global agenda.

1. Objectives

1. To provide a platform for Junior High School (JHS) and Senior High School (SHS) students to showcase innovative solutions addressing any of the 17 Sustainable Development Goals (SDGs).
2. To promote creativity, critical thinking, and problem-solving skills among the youth.
3. To encourage interdisciplinary approaches in addressing real-world challenges through innovation.

2. Eligibility and Participation

1. The competition is open to Junior High School and Senior High School students from both public and private schools.
2. Each school may send a maximum of two (2) teams.
3. Each team must be composed of 3 student members and one teacher-coach.

3. Entry Requirements

- All interested schools must first complete the pre-registration process, which will run from May 15 to July 11, 2025. The pre-registration form can be accessed via the provided link or QR code.

<https://bit.ly/InnovationConceptPreregistration>



- Each participating team must prepare a concept paper that outlines their proposed innovation, aligned with a specific Sustainable Development Goal (SDG). The concept paper must be submitted in PDF format on or before July 18, 2025, for preliminary evaluation and acceptance via the provided link or QR code.

<https://bit.ly/higalaayinnovationconcept>



- If the entry is accepted, the team will receive an official notification and will be instructed to proceed with printing their poster on tarpaulin. The printed poster must be brought to the venue on the day of the competition, August 15, 2025.

4. Concept Paper Format

1. Format Specifications:

- Use standard A4 bond paper (8.27 x 11.69 inches).
- Font: Times New Roman
- Font Size: 12 points
- Line spacing: Single
- Margins: 1 inch on all sides

2. **Title Page** – Includes the title of the innovation, team name, school, and the specific SDG the project addresses.

3. **Introduction** – This section should clearly present the overall context and purpose of the concept paper. It must include the following:

- Problem. Provide a clear and compelling explanation of the problem, need, issue, or challenge that the team aims to address through innovative solutions. This section should include relevant background information, context, and a justification of why the issue is significant and worth solving.
- Alignment with a specific SDG. Participants must clearly align the identified problem with one of the 17 Sustainable Development Goals (SDGs). They should demonstrate a solid understanding of the selected SDG by explaining how their proposed innovation addresses its specific targets or indicators. The chosen SDG must be

relevant to the problem, realistically achievable, and capable of making a meaningful impact within the local context.

- Objective of the project. Clearly state the main goal of the innovation project. This section should articulate what the team intends to achieve or accomplish as a response to the identified problem, emphasizing its purpose and intended impact.

- Proposed Innovative Solution. Present the core idea or concept of the project. Explain how the proposed solution is unique, creative, or an improvement over existing approaches, and describe how it directly addresses the identified problem.

4. **Methodology** – This section should describe in detail how the innovation will be carried out or developed. It must outline the specific steps, phases, or strategies the team will use. This may include research activities, testing, prototyping, data collection, and community engagement efforts. Participants should identify the materials and tools needed, explain how these will be used, and describe the sequence or timeline of implementation. If applicable, include who will be involved and how the team will ensure the practicality and sustainability of their innovation.

5. **Expected Impact or Outcomes** – Explains the potential results or changes expected from the innovation and who or what will benefit from it.

6. **Visuals** – May include diagrams, illustrations, or charts that help explain the concept more clearly.

7. **References** – Cites sources of information or research used in developing the concept paper, if any.

5. Poster Presentation Format

- Posters must be printed on tarpaulin material for final display.
- Tarpaulin size must be 3 feet (width) by 4 feet (height) in portrait orientation for better readability during the poster gallery.
- Posters must include the following sections:

- Title of the Innovation
- Team Name and School
- SDG Icon and Number
- Introduction
- Objectives
- Proposed Innovation or Solution
- Methodology
- Expected Outcomes or Impact
- Visuals / Diagrams / Illustrations
- Conclusion / Call to Action
- References

- Posters must be visually engaging, well-organized, and easy to understand from a distance.

- Teams will present their tarpaulin posters orally during the event. Each team will be given 5 minutes for presentation, followed by 3 minutes for Q&A with the judges.
- Teams are responsible for printing and bringing their tarpaulin posters to the venue on the day of the event.

6. Judging Criteria

Criteria	Description	Percentage
Relevance to SDGs	How clearly and effectively the innovation aligns with a specific Sustainable Development Goal (SDG), including its relevance and potential contribution.	20%
Originality and Innovativeness	The uniqueness, creativity, and inventiveness of the idea compared to existing solutions.	25%
Feasibility and Practicality	The likelihood that the proposed innovation can be realistically implemented with available time, resources, and community context.	20%
Clarity of Concept Paper and Poster	The organization, coherence, and clarity of both the written concept paper and the visual poster presentation.	15%
Presentation and Communication Skills	The team's effectiveness in explaining the innovation, responding to questions, and engaging the judges and audience during the oral presentation.	20%

7. Awards and Recognition

Best Innovation Award – This award is given to the team whose concept paper and poster presentation exemplify originality, relevance to the SDGs, and a high degree of feasibility and impact. The award recognizes the most outstanding and forward-thinking solution among all entries.

Prizes: Cash Prizes and Certificates

8. Reminders

- Schools must pre-register their teams between May 15, 2025 and July 11, 2025.
- Deadline for Submission of Concept Papers: July 26, 2025
- All participants must wear their school ID and uniform.
- Posters and presentations must be student-made and properly cited if using external sources.
- Poster Presentation Contest Schedule: August 15, 2025, at Tourism Hall, City Hall

Contact Information

For inquiries and concerns, please contact:

✉ mjanubs@gmail.com

📞 Mark Janubas

📍 Event Organizer: City College of Cagayan de Oro – Innovation Office