



Republic of the Philippines  
**Department of Education**  
REGION XI  
SCHOOLS DIVISION OF PANABO CITY

20235

**Office of the Schools Division Superintendent**

**DIVISION MEMORANDUM**

CID – 2024 – 619

To : Assistant Schools Division Superintendent  
Chief, Curriculum Implementation Division (CID)  
Chief, Schools Governance and Operations Division (SGOD)  
Education Program Supervisors  
Public Schools District Supervisors  
Public Elementary and Secondary School Heads  
All Concerned

Subject : **INVITATION TO MINDANAO-WIDE VIRTUAL ENERGY QUIZ BEE COMPETITION**

Date : November 12, 2024

Attached is Regional Memorandum CLMD-2024-745, re: **Invitation to Mindanao-Wide Virtual Energy Quiz Bee Competition**, to be conducted by the Department of Energy- Mindanao Field Office. This Office through the Curriculum Implementation Division encourages schools to join the invitation.

Participation of teachers and learners shall be voluntary, with no government funds involved, and the policy on "No Disruption of Classes" as stipulated in DepEd Order No. 9, s. 2005 entitled "Instituting Measures to Increase Engaged Time-on-Task and Ensuring Compliance Therewith" and no-collection policy as stated in Section 3 of Republic Act No. 5546 also known as an Act Prohibiting the Sale of Tickets and/or the Collection of Contributions for Whatever Project or purpose from Students and Teachers of Public and Private School, Colleges and Universities (Ganzon Law);

Details of the activity are found in the enclosure.

Immediate dissemination of this Memorandum is desired.

  
**JINKY B. FIRMAN, CESO VI**  
Schools Division Superintendent

**RELEASED**

**NOV 13 2024**

RECORDS SECTION, SDO PANABO CITY  
BY 

Enc. as stated  
doc://CID/je/ym/cma



Republic of the Philippines  
Department of Education  
DAVAO REGION

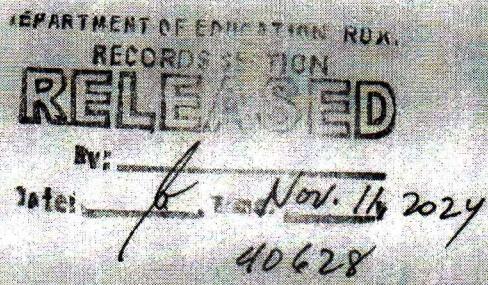
November 5, 2024

REGIONAL MEMORANDUM  
CLMD-2024-745

INVITATION TO MINDANAO-WIDE VIRTUAL ENERGY QUIZ BEE COMPETITION

To: Schools Division Superintendents  
All Others Concerned

1. Herewith is the letter from Nilo J. Geroche, Director, Department of Energy regarding the Mindanao-wide Virtual Energy Quiz Bee Competition.
2. This Office informs the field that the participation of teachers and learners is on voluntary basis subject to the policy on "No Disruption of Classes" per DepEd Order No. 9, s. 2005 entitled: "Instituting Measures to Increase Engaged Time-on-Task and Ensuring Compliance Therewith" and the no-collection policy as stated in Section 3 of Republic Act No. 5546 also known as An Act Prohibiting the Sale of Tickets and/or the Collection of Contributions for Whatever Project or Purpose from Students and Teachers of Public and Private Schools, Colleges and Universities (Ganzon Law).
3. Details of the activity are in the enclosures.
4. Immediate dissemination of this Memorandum is desired.



ALLAN G. FARNAZO  
Director IV

Enclosed: As stated  
ROC2/mlib



Address: F. Torres St., Davao City (8000)  
Telephone Nos.: (082) 291-1665; (082) 221-6147  
Email Address: region11@deped.gov.ph  
Website: www.depedroxi.ph





Republic of the Philippines  
DEPARTMENT OF ENERGY  
(Kagawaran ng Enerhiya)

October 24, 2024

DR. ALLAN G. FARNAZO, CESO IV  
Regional Director  
Department of Education  
Region XI (Davao Region)

BYR  
Date  
10.24.24

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Dear Dir. Farnazo:

*Greetings from the Energy Family!*

Pursuant to Presidential Proclamation No. 1427 dated December 11, 2007, the **Department of Energy (DOE)** leads the celebration of this year's "National Energy Consciousness Month" (NECM). In line with this, the Department of Energy - Mindanao Field Office will host and conduct a Mindanao-wide Virtual Energy Quiz Bee Competition to be participated in by selected government Senior High Schools in Mindanao.

This Virtual Energy Quiz Bee campaign primarily aims to promote greater interest and appreciation of the learners on various energy topics like renewable energy resource & technologies, energy efficiency and conservation, basic power systems, safety and conservation of Liquid Fuels and LPG and other energy related issues.

In this regard, we would like to seek your approval and assistance to select five (5) Senior High School learners currently enrolled in the Science, Technology, Engineering, and Mathematics (STEM) track from Region XI (Davao Region) to participate in the said Virtual Energy Quiz Bee. DepEd Region XI may use any type of selection process for learners to participate in this Virtual Quiz Bee.

Also, we would like to request a one-minute send-off or good luck video message from your end as a message of support for your learner participants to be played during the quiz bee proper. You may please submit the same thru email at [doe.mfo@doe.gov.ph](mailto:doe.mfo@doe.gov.ph).

Attached to this invitation are the contestant application form, data privacy notice and consent form, and the program flow & guidelines of the participants in the said quiz bee.

For the confirmation of your selected learners, please advise them to fill out the contestant registration form and the data privacy notice and consent form for participation below. We would appreciate it very much if you could formally endorse to our Office your selected learners, alongside their portrait pictures with names, grade level, and schools, as well as the duly filled out application forms **on or before Friday, November 15, 2024**. Please note that the portrait pictures with names, names of schools and regions of all participating learners will be posted on our Facebook page.

Should you have further queries/clarification with regards to this activity, please do not hesitate to contact our personnel Ms. Jubelle Angeli C. Maturan at landline (082) 221-0778, mobile number 09501731353, or via email [doe.mfo@doe.gov.ph](mailto:doe.mfo@doe.gov.ph).

We look forward to your usual support in this noble joint undertaking.

Thank you very much and stay safe.

Very truly yours,

NILO J. GEROCHE  
Director

EPO/RAME/jacm



Republic of the Philippines  
DEPARTMENT OF ENERGY  
(Kagawaran ng Enerhiya)

DEPARTMENT OF ENERGY – MINDANAO FIELD OFFICE  
VIRTUAL ENERGY QUIZ BEE CONTESTANT APPLICATION FORM

CONTESTANT'S DETAILS

Last Name \_\_\_\_\_ First Name \_\_\_\_\_ Middle Name \_\_\_\_\_ Suffix \_\_\_\_\_  
Mailing Address: \_\_\_\_\_  
Grade Level: \_\_\_\_\_ Birthday: \_\_\_\_\_ Age: \_\_\_\_\_ Gender: \_\_\_\_\_  
Mobile Number\*: \_\_\_\_\_ Email Address: \_\_\_\_\_

Father's Name:

Last Name \_\_\_\_\_ First Name \_\_\_\_\_ Middle Name \_\_\_\_\_ Suffix \_\_\_\_\_

Mother's Maiden Name:

Last Name \_\_\_\_\_ First Name \_\_\_\_\_ Middle Name \_\_\_\_\_ Suffix \_\_\_\_\_

Guardian's Name (in the absence of the parents):

Last Name \_\_\_\_\_ First Name \_\_\_\_\_ Middle Name \_\_\_\_\_ Suffix \_\_\_\_\_

In case of emergency contact:  Father  Mother  Guardian

Address: \_\_\_\_\_

Mobile Number: \_\_\_\_\_

For delivery of certificates/plaques/prizes:

For Cash Prize Only	For Certificates / Plaques
Via Electronic Fund Transfer	DOE-MFO personnel will send the certificates and/or plaques to:
Bank or E-Wallet Name (Gcash, Paymaya, SeaBank): _____	<input type="checkbox"/> Mailing Address, as indicated <input type="checkbox"/> School Address, as indicated
Name of Account Holder: _____	To be received by: _____
Account Number: _____	
Relationship of Account Holder to Contestant (if the Bank Account or E-wallet Account does not bear the name of the contestant): _____	

Contestant / Parent (if contestant is a minor)  
(signature over printed name)

Date

NOTE: Please attach a portrait (half-body) picture while wearing your school uniform. The picture must be taken with a white background.



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SCHOOL DETAILS

Region : \_\_\_\_\_  
Name of School (must be a public school): \_\_\_\_\_  
School Address : \_\_\_\_\_  
Contact Number/s : \_\_\_\_\_  
Email Address : \_\_\_\_\_

COACH DETAILS

Last Name	First Name	Middle Name	Suffix
Position/Designation: _____			
School: _____			
Mailing Address: _____			
Mobile Number: _____	Email Address: _____		

CERTIFICATION AND ENDORSEMENT

This is to certify that \_\_\_\_\_ (student's name) is a bona fide student and his/her/their coach, \_\_\_\_\_, is a faculty member of \_\_\_\_\_ (name of school) for SY 2024-2025. The undersigned therefore endorses his/her/their participation in the 2024 Mindanao-wide Virtual Energy Quiz Bee Competition to be organized by the Department of Energy – Mindanao Field Office.

Principal / Schools Division Head / DepEd RO Representative  
(signature over printed name)

Date

DATA PRIVACY NOTICE AND CONSENT FORM

This is to certify that I am willfully and voluntarily giving my full consent for myself / my child \_\_\_\_\_ to participate in the 2024 Mindanao-wide Virtual Energy Quiz Bee Competition of the Department of Energy – Mindanao Field Office, to be held via teleconferencing (Zoom) on November 29, 2024 (date of competition dry run), December 4, 2024 (date of the preliminary competition), and December 6, 2024 (date of final contest, if subsequently qualified).

Pursuant to Section 3 (i) of Republic Act No. 10173, otherwise known as the Data Privacy Act of 2012, I am aware and well-informed that the Department of Energy – Mindanao Field Office, and any of its officers and/or employees, are qualified to act as a personal information controller, who shall control the collection, holding, processing or use of personal information.

I also hereby give my consent to use my and/or my child's personal and/or sensitive personal information to be used solely for the purpose of his/her/their participation in the 2024 Mindanao-wide Virtual Energy Quiz Bee Competition and for other future promotions and advocacy materials related to other events related to National Energy Consciousness Month events of the Department of Energy – Mindanao Field Office. Any personal information and/or sensitive personal information obtained for this purpose will be used as is and will not be subject to additional processing before being used for the stated purposes.



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I understand the rules and regulations of this Quiz Bee Competition and I acknowledge that any violation of these rules will result in my / my child's disqualification from the 2024 Mindanao-wide Virtual Energy Quiz Bee Competition.

I acknowledge that the Department of Energy – Mindanao Field Office and/or the Department of Education Regional Office shall not be held responsible for any untoward incident, harm or injury that may occur to myself / my child during the 2024 Mindanao-wide Virtual Energy Quiz Bee Competition.

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Contestant's Name  
(signature over printed name)

Date

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Parent's Name or Guardian's Name (if contestant is a minor)  
(signature over printed name)

Date



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<b>Quiz Bee Dry Run</b> <b>All Regions In Mindanao</b> <b>(Regions IX, X, XI, XII and XIII)</b>	<b>November 29, 2024</b> <b>8:30 AM - 10:30 AM</b> <b>Via Zoom</b>
<b>Preliminary Competition</b> <b>All Regions in Mindanao</b> <b>(Regions IX, X, XI, XII and XIII)</b>	<b>December 4, 2024</b> <b>1:30 PM - 5:00 PM</b> <b>Via Zoom</b>
<b>Final Competition</b>	<b>December 6, 2024</b> <b>1:30 PM - 5:00 PM</b> <b>Via Zoom</b>

### **GUIDELINES FOR PARTICIPATING STUDENTS IN THE VIRTUAL ENERGY QUIZ BEE**

#### **REQUIREMENTS**

1. A reliable internet connection which can support the whole duration of the competition
2. A Personal Computer/Desktop or a Laptop with a camera, headset with a microphone
3. A Whiteboard (30x40cm), marker, bond papers and pens
4. A Zoom App - installed in your desktop or laptop (instruction on how to download the app is provided in the last part of this guideline)
5. Participants shall wear their complete school uniform and school ID. If school uniform is not available, the participant may wear a plain white shirt.
6. A half-body portrait picture of the student-participant while wearing their school uniform and ID, to be used in the promotional materials of the Virtual Energy Quiz Bee Competition.

#### **PARTICIPANT QUALIFICATIONS**

1. The 2024 Mindanao-wide Virtual Energy Quiz Bee Competition of the Department of Energy – Mindanao Field Office is open to all Grade 11 and Grade 12 Senior High School students currently enrolled under the Science, Engineering, Technology and Mathematics Strand.
2. The participants must be currently enrolled in a public school based in the following regions in Mindanao:
  - a. Region IX (Zamboanga Peninsula);
  - b. Region X (Northern Mindanao);
  - c. Region XI (Davao Region);
  - d. Region XII (SOCCSKSARGEN Region); and
  - e. Region XIII (CARAGA Administrative Region).
3. The participants should be officially enrolled this S.Y. 2024-2025 in the public school they are representing.
4. The participants must be able to meet all the requirements stated above and must be able to submit their Contestant Application Form, Certification and Endorsement, and Data Privacy Notice and Consent Form **on or before Friday, November 15, 2024**, unless otherwise decided by the Department of the Department of Energy – Mindanao Field Office due to exigent circumstances.
5. The participants must be represented by one (1) coach, who must be a faculty member of the school which the contestant is representing.



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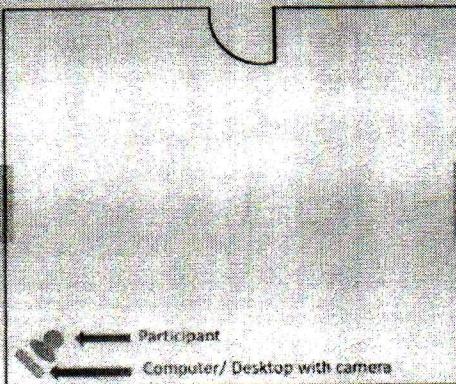


Figure 1: Sample Location of the Participant

4. Participants must always be facing their cameras throughout the competition, ensuring that the upper half of their body remains visible.
5. Under no circumstances should the participants turn off or set their microphones on mute.
6. Once the Virtual Energy Quiz Bee begins, participants are prohibited from leaving their private rooms unless official breaks are announced by the Quiz Master.
7. In case of an internet disconnection of the participant, a grace period of one (1) minute will be provided for reconnection. Once the said allotted time has lapsed, the Quiz Master will immediately proceed to the Quiz bee proper. The disconnected participant/s upon reconnection may opt to continue to participate for the remaining questions.
8. In unforeseen circumstances such as power outages or interruptions, participants may be permitted to utilize a mobile phone or tablet equipped with a camera, audio, and microphone (headset/earphones) and ensure a stable internet connection to continue participating in the competition.
9. Non-compliance to the rules and committing any form of cheating would result to automatic disqualification from the competition.

#### **HOW TO INSTALL THE ZOOM APP**

##### **Method 1:**

1. Open downloaded zoom app.
2. Click join.
3. Enter the Meeting ID (to be provided later).
4. Type School Name Initials followed by your name, example DCNHSSHS\_JuanDelacruz.
5. Click join.
6. Enter the Meeting Passcode.
7. And click Join Meeting.

##### **Method 2:**

1. Click or copy to browser the Zoom Meeting Link provided.
2. Select Launch Meeting.
3. Select Open in zoom meetings on the pop-up window.
4. Enter the Meeting Passcode.
5. And click Join Meeting.

For a more detailed tutorial, please refer to this video:  
<https://www.youtube.com/watch?v=Zgm0WMXBLWg>



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13. The top ten (10) highest scorers from the Preliminary Round shall compete in the Final Competition.

14. For the preliminary competition, the participant with the highest cumulative score will be declared as the First Place. The next two highest-scoring participants will earn the titles of Second Place and Third Place, respectively.

15. For the final competition, the participant with the highest cumulative score will be declared as the Champion. The next two highest-scoring participants will earn the titles of first runner-up and second runner-up, respectively.

16. The organizers reserve the right to change all rules and guidelines for this event without prior notice.

#### **PRIZES**

##### **A. Preliminary Competition**

\*First Place – Certificate of Participation and cash prize amounting to P6,000.00

\*Second Place - Certificate of Participation and cash prize amounting to P4,000.00

\*Third Place - Certificate of Participation and cash prize amounting to P2,000.00

\*Consolation Prizes - Certificate of Participation and cash prize amounting to P1,000.00 for each non-winning participant

\*Honorarium for the Coaches - Certificate of Appreciation and cash amounting to P1,000.00 per coach

##### **B. Final Competition**

\*Champion - Plaque of Recognition and cash prize amounting to P 12,000.00

\*1st Runner-Up - Plaque of Recognition and cash prize amounting to P 9,000.00

\*2nd Runner-Up - Plaque of Recognition and cash prize amounting to P 6,000.00

\*Consolation Prizes - Certificate of Participation and cash prize amounting to P2,500.00 for each non-winning finalist

\*Honorarium for the Coaches - Certificate of Appreciation and cash amounting to P1,500.00 per coach

#### **HOUSE RULES**

1. The rules and mechanics must BE STRICTLY OBSERVED on the day of the Virtual Energy Quiz Bee.

2. Use of any electronic gadgets, applications (besides the Zoom platform), written formulas and the like during the Virtual Energy Quiz Bee is STRICTLY PROHIBITED. (*The participants may be allowed to use a scientific calculator for computation purposes. Kindly wait for additional instructions.*)

3. Throughout the Preliminary Competition, participants must be seated at the corner area of a private, quiet, and undisturbed room (see Figure 1). No other individuals are allowed in the designated room besides the participant themselves. Prior to the competition proper, the proctors shall check the 360-degree view of the participants, to ensure compliance to this house rule.



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**MECHANICS**

1. The Virtual Energy Quiz Bee has three rounds: EASY, AVERAGE, and DIFFICULT. The duration for answering will vary based on the question. Below are the corresponding number of items and points per correct answer.

ROUND	NUMBER OF ITEMS	POINTS PER ANSWER	CORRECT TOTAL POINTS
EASY	10	1	10
AVERAGE	10	3	30
DIFFICULT	10	5	50

2. Incorrect, incomplete and misspelled answers, including unanswered items, shall not be given a corresponding point or credit. Additionally, participants shall adhere to proper capitalization and the inclusion of accent marks, hyphens, or spaces in a word, and avoid using abbreviations or acronyms, unless specified in the question.

3. Questions will be based on but not limited to the following areas/topics:

- a. Renewable Energy Resources and Technologies: Biomass, Geothermal, Solar, Hydropower, Ocean and Wind (BiGSHOW)
- b. Non-renewable Resources: Coal, Natural Gas, Oil, and Nuclear Energy
- c. Energy Efficiency and Conservation
- d. Basic Power System
- e. Liquid Fuels and Liquefied Petroleum Gas (LPG) including safety and conservation
- f. Other issues and information related to energy and the Department of Energy

4. Each participant must utilize either a desktop or laptop with a stable internet connection. The camera and microphone must be open throughout the competition.

5. Each participant is required to have a whiteboard and marker for answering, along with bond papers and pens for problem-solving purposes.

6. At the onset of the Easy Round, every participant begins with a score of zero. Points accrued during the competition will accumulate cumulatively across all rounds.

7. The Quiz Master will read each question twice. Questions will be displayed using a PowerPoint presentation and should be pinned by all participants in the Zoom room.

8. Participants must await the Quiz Master's "GO" signal before responding to any questions.

9. At the end of the allocated time, participants will be prompted to display their answers by raising their boards to their cameras. Boards should only be presented or lowered as directed by the Quiz Master.

10. Participants may address questions or contest answers during the Quiz Bee. In case of dispute, participants should raise their concerns to the Quiz Master, who will refer the matter to the Board of Judges. Any inquiries or protests must be made before the next question is presented to be considered valid. The Board of Judges' decisions are conclusive and final.

11. At the end of the Average and Difficult Rounds, the participant with the highest cumulative score will be declared as the Champion. The next two highest-scoring participants will earn the titles of first and second runners-up, respectively.

12. In the event of a tie, a Clincher Round will be initiated, continuing until one participant solely gets the correct answer, breaking the tie.