



October 15, 2024

VILMA D. EDA
Schools Division Superintendent
Schools Division of Vigan City
Mena Crisologo St. Cor. Rivero St.
Brgy. 9, Vigan City, Ilocos Sur

Dear Superintendent Eda

In celebration of the **20th National Biotechnology Week 2024**, the Philippine Science High School—Ilocos Region Campus (PSHS-IRC) will stage various activities that aim to develop students' appreciation of biotechnology's contribution to achieving and sustaining food security, equitable access to health services, a sustainable and safe environment, and industry development.

As an attached agency of the Department of Science and Technology (DOST), our Biology Unit of the Curriculum and Instruction Division (CID) will host the **"BIO WIZARDS 2024"** Quiz Show for Grades 5 and 6 students on **November 28, 2024 (Thursday)**, at our campus. After the quiz show, a **"Biotechnology Workshop for Elementary Teachers"** will also be held for the participants' coaches.

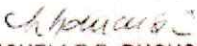
We humbly ask that your good office endorse this event to the elementary schools of the Schools Division of Vigan City.

Attached to this letter are the guidelines and the registration details.

To facilitate the coordination and response to queries, you may contact the focal person, **Ms. Angel C. Palabrica** (apalabrica@irc.pshs.edu.ph) / 09672163429)

Thank you very much, and we look forward to a favorable response to this request.

Sincerely yours


MICHELLE B. DUCUSIN
Officer-in-Charge, Office of the Campus Director




Postal Address: Poblacion East, San Mateo 2728, Ilocos Sur
Email: admin@irc.pshs.edu.ph
Website: <https://irc.pshs.edu.ph>
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November 14, 2024

To: Public and Private Elementary School Heads

For information and guidance. The participation shall be on a voluntary basis and learner-participants shall secure their parents' permit prior to the conduct of the said activity


VILMA D. EDA, CESO V
Schools Division Superintendent



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2411-767



Republic of the Philippines
Department of Science and Technology
PHILIPPINE SCIENCE HIGH SCHOOL
ILOCOS REGION CAMPUS



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Sincerely yours,


MICHELLE B. DUCUSIN
Officer-In-Charge, Office of the Campus Director

Department of Science and Technology
PSHS-Ilocos Region Campus



08-24-1281

15/10/2024 09:52 AM

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Certificate No. SCP0034612



20th NATIONAL BIOTECHNOLOGY WEEK CELEBRATION

BIO WIZARDS 2024 GUIDELINES

(Province of Ilocos Sur)
(Elementary: Grade V, VI only)

PRE-REGISTRATION: October 21 - November 22, 2024

(Click here to pre-register: <https://forms.gle/akZr9mN5GNM2p9SW9>)

DATE OF COMPETITION:

November 28, 2024 (THURSDAY)

8:00-8:30 AM (Registration and Orientation)

8:30-10:30 AM (Contest Proper)

VENUE: PSHS-IRC Gymnasium

A. PARTICIPANTS/ELIGIBILITY

1. It is open to all **Grade 5 and 6 students** from public and private schools in Ilocos Sur.
2. Each school is allowed to field only **1 (one) team** consisting of:

DIVISION	NUMBER OF MEMBERS	COMPOSITION
Elementary	3 students	two (2) Grade 5 students and one (1) Grade 6 student

3. Confirmation of participation in this competition shall mean complying with the contest rules and mechanics set by the organizer.

B. REGISTRATION

1. The designated coach per contestant (STRICLY ONE COACH ONLY) shall be the one to register his or her students through this link <https://forms.gle/akZr9mN5GNM2p9SW9>. The registration period shall start on **October 21, 2024**, at 8:00 AM and end on **November 22, 2024**, at 10:59 PM. Registration confirmation will be sent via email.
2. Alternatively, the designated coach can **pre-register** by scanning the QR code below:



3. **No registration fee** is required for this competition.

4. Additional instructions will be regularly communicated to the coach via email.
5. The organizers reserve the right to extend the registration period. In case of such adjustments, announcements will be communicated through the PSHS-IRC Official Facebook page.

C. VENUE

The BIO Wizards 2024 will be staged at the Philippine Science High School-Ilocos Region Campus (GYMNASIUM) at Poblacion East, San Ildefonso, Ilocos Sur, during the culminating program of the institution's **20th National Biotechnology Week Celebration on November 28, 2024.**

D. FORMAT AND SCOPE

1. The BIO Wizards 2024 will be conducted in a quiz show format. All the teams will be seated and asked to show their answers simultaneously on an answer board.
2. The questions in the competition will come from the following topics:
 - a. Biology-related topics in the DepEd Most Essential Learning Competencies (MELCs) for Grades 4 to 6
 - b. Basic Biotechnology Concepts and Biotechnology Updates
3. The following test types and time limits will be applied in the competition:

Particulars	EASY	AVERAGE	DIFFICULT	CLINCHER
Point/s per correct answer	1	2	3	1
Number of Questions	10	7	5	3
Type of Questions	Multiple Choice	Identification, Problem Solving		
Time Limit (seconds)	10	20	30	sudden death playoff

E. CONTEST PROPER

1. The organizers will provide all the materials needed for the competition (i.e., marker, writing board, bond paper, eraser).
2. Contestants shall enter the laboratory room
3. The quizmaster shall read each question twice, and the time for the team to answer shall start only after the quizmaster says "Go".
4. Before the time is up, the team must write their final answer LEGIBLY on the answer board.
5. The final answers should be boxed.
6. The proctor/facilitator shall signal the quizmaster, the tabulators, and the judges about the status of the team's answer.
7. Computations or scribbles must be erased so that the final answer is clearly emphasized and decipherable.
8. If the team wishes to change their answer, the former answer should be erased immediately, and the team must write the correct answer within the allotted time.
9. After the time limit has expired, each team must raise their board before the quizmaster reads the correct answer. The proctors shall read and acknowledge whether each contestant's answer is correct.
10. Late and unboxed answers are not considered for points and will be regarded as 'No Answer'.
11. All answers must be spelled and punctuated/marked correctly to be considered correct.
12. If the proctor cannot decipher an answer, the Board of Judges must decide on the matter.
13. If the answer has a proper noun(s), capitalizing the first letter of the word(s) is also a basis for declaring an answer correct.
14. In answers that may have alternate versions (e.g., Binomial Nomenclature is synonymous with Scientific Name), only the Board of Judges may declare the acceptability or correctness of the answer.

15. If the answer is numerical, it should follow the CORRECT significant figures rules. The answer should follow the CORRECT writing conventions if it is a scientific name. If the answer requires a unit, the SI units will be followed. The acceptability of alternate answers lies in the decision of the Board of Judges.

E. PROTESTS

1. The duly registered coach of the contestant is the only person authorized to file a protest.
2. Any protests should be referred to the Board of Judges before the quiz master reads the next question.
3. No protests shall be entertained by the Board of Judges after the quizmaster starts reading the next question.
4. The decision of the Board of Judges is final.

F. TIE-BREAKING

In case of a tie, a clincher round shall be played. It shall be a sudden-death playoff between or among the contestants (team) with equal scores until a winner emerges.

G. AWARDS

1. The teams with the top three (3) highest scores after the quiz show will receive the following cash prize and certificate of recognition:

1st PhP 2000 + Certificate of Recognition
2nd PhP 1500 + Certificate of Recognition
3rd PhP 1000 + Certificate of Recognition

2. All the awards and certificates will be given in person to the winning contestants and coaches.
3. Certificate of Participation shall be awarded to the individual participants and coaches.

H. OTHERS

1. Upon review, if a contestant/team is found (with sufficient evidence) to have committed any violation, (s)he shall be disqualified.
2. Any violation of the rules as mentioned above shall cause the disqualification of the team concerned.
3. For queries about the competition, please email, text, or call the following:
 - Ms. Angel C. Palabrica (palabricaac@irc.pshs.edu.ph / 09672103429)
 - Mr. Jerick A. Viz (vizja@irc.pshs.edu.ph / 09127344460)

**** This is the end of the guidelines****