


CLMD  
For RD's Approval

  
**RAMIR B. UYTICO EdD, CESO III**  
Regional Director



Republic of the Philippines  
**Department of Education**  
**NEGROS ISLAND REGION**

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In compliance with DepEd Order (DO) No. 8, s. 2013  
this advisory is issued not for endorsement per DO 28, s. 2001,  
but only for the information of DepEd NIR officials and personnel/staff, as  
well as the concerned public.

**INVITATION TO JOIN THE INTERSCHOOL MATHEMATICS QUIZ BEE  
2026 OF THE UP VISAYAS MATHEMETICS CIRCLE**

Attached is a letter from the Society of Applied Mathematics – University  
of the Philippines Los Baños informing of their upcoming national academic  
competition titled National Invitational for Mathematical Prodigies.

For questions and clarifications, interested parties may contact the  
following:

**Resny Cayaban**

Point Person

Society of Applied Mathematics-UPLB

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# SOCIETY OF APPLIED MATHEMATICS OF UPLB

UNIVERSITY OF THE PHILIPPINES - LOS BAÑOS  
COLLEGE OF ARTS AND SCIENCES  
INSTITUTE OF MATHEMATICAL SCIENCES  
COLLEGE, LOS BAÑOS, LAGUNA 4301



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A.Y. 2025-2026

  
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October 20, 2025

To the School Head,

Greetings of peace and excellence.

The Society of Applied Mathematics — University of the Philippines Los Baños (SAM-UP) cordially invites your esteemed institution to participate in the **National Invitational for Mathematical Prodigies 2026 (NIMP 2026)**, a nationwide mathematics competition for junior high schools. The event will be held on **Saturday, 7 March 2026**, at the **University of the Philippines Los Baños, College, Laguna**.

NIMP 2026 aims to promote mathematical excellence, teamwork, and school pride by bringing together outstanding junior high students from across the Philippines. Each school may register up to **three (3) teams**, and each team must consist of **three (3) bona fide students** and **one (1) faculty coach**. Eligible participants are students currently enrolled in **Grades 7 to 10**.

Key registration information:

- **Confirmation deadline:** 14 February 2026
- **Early registration fee (until 9 January 2026):** ₱1,800 per team
- **Regular registration fee (after 9 January 2026):** ₱2,000 per team
- **Attendance registration on event day:** 7:00 A.M. – 8:30 A.M.


Winners will receive certificates, medals, and cash prizes. The champion will be awarded **₱10,000** and a Champion's Plaque, in addition to other recognitions. Full details regarding the contest scope, format, schedule, and prizes are provided in the **Mechanics and Guidelines document**, which is attached alongside this letter in the same email.

To confirm participation, please complete the official registration form linked in the accompanying email. **Slots are limited and will be allocated on a first-come, first-served basis**; we therefore encourage early confirmation to secure your teams' participation.

We look forward to your positive response and to welcoming your school at NIMP 2026.

In pursuit of mathematical excellence,

  
**Mark Tangalin**  
Event Co-Head, NIMP 2026

  
**Clyde Narciso**  
Event Co-Head, NIMP 2026

## NATIONAL INVITATIONAL FOR MATHEMATICAL PRODIGIES 2026

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### GENERAL DESCRIPTION:

National Invitational for Mathematical Prodigies 2026 (NIMP 2026) is a nationwide mathematics contest for junior high schools. Open to accredited schools, each team consists of three members. The competition aims to promote mathematical excellence, teamwork, and school pride. The event will take place on Saturday, March 7, 2026, at UPLB in College, Laguna.

### I. REGISTRATION RULES

- A. This contest is open to all junior high school schools nationwide. At most three (3) teams may represent each school. Each team must consist of strictly three (3) representatives (must be bona fide students of the participating school). Students from Grade 7 to Grade 10 levels are allowed to join. The team must also have a member of the school's faculty who will serve as the team coach.
- B. Upon registration, each participant should present the following: a school ID and a certification attesting that he/she is a bona fide student of the school he/she is representing.
- C. Interested schools should **confirm participation on or before February 14, 2026 (Saturday)**. Confirmation can be made through <https://bit.ly/RegisterNIMP2026>. After a participating school is confirmed, a pre-process application form will be sent through email, these forms will be used for faster registration. The team will only be considered registered after paying the registration fee.

Date of Confirmation	Registration Fee
On or Before January 9, 2026 (Friday)	Php1800 per team
Later than January 9, 2026 (Friday)	Php2000 per team
ATTENDANCE REGISTRATION will be on March 7, 2026 at 7:00 A.M. to 8:30 A.M. ONLY	

For those who would pay on or before January 9, 2026 (Friday) could register at Php1800 per team as a special offer.

### II. CONTEST SCHEDULE

7:00 A.M. - 8:30 A.M.	Registration
8:30 A.M. - 9:30 A.M.	Program Proper
9:30 A.M. - 11:30 A.M.	Elimination Phase
1:30 P.M. - 5:00 P.M.	Final Phase



### **III. SCOPE OF THE QUIZ**

The quiz contest will cover junior high level mathematics such as:

- A. Arithmetic: Integers, rational numbers, decimals, and percentages; Prime factorization, GCD, LCM; Ratio, proportion, and percent problems; Exponents and radicals; Divisibility
- B. Algebra: Polynomials; Algebraic expressions, rational and radical expressions; Linear, quadratic, and systems of equations Inequalities; Sequences and series; Logarithms
- C. Geometry: Angles, triangles, quadrilaterals, circles; Pythagorean theorem and similar triangles; Perimeter, area, and volume; Coordinate geometry; Transformations: symmetry, reflection, rotation
- D. Statistics: Data representation; Measures of central tendency: mean, median, mode; Measures of variability: range, variance, standard deviation; basic, conditional probability, combinatorics; Basic set theory and Venn diagrams
- E. Logic, Age, work, mixture, money, motion; Applications of ratio, proportion, and percentage; Logic puzzles and reasoning problems; Basic optimization problems

### **IV. MECHANICS PROPER**

#### **General Guidelines**

1. There will be two phases in the quiz proper, the elimination phase and the final phase.
2. No calculators will be allowed during the contest.
3. All final answers should be exact, simplified and with proper units.
4. Coaching from the audience is strictly prohibited. Violation of this rule would nullify the question.
5. Any form of cheating is strictly prohibited. Violation of this rule will lead to the disqualification of the whole team.
6. Answers should be expressed in a simplified fraction form unless specified.
7. Clarifications, protests and other questions regarding the questions should be addressed to the Board of Judges immediately after the answer is revealed and before the next question is read; otherwise, the question will not be entertained. The decision of the Board of Judges is final and irrevocable.
8. In case of ties, a series of tie-breaker questions will be given. Only one (1) student should represent the team. The team who first gained the advantage over the other(s) will be declared winner for the position.

#### **The Elimination Phase**

1. The elimination round will be conducted as an individual written exam, with each team's total score determined by adding together the scores of all three members.
2. The three (3) representatives of each team will take the examination and have two (2) hours to answer 40 questions, with points assigned as 2, 3, or 6 depending on the difficulty level.
3. Representatives who arrive late will still be permitted to take the examination. However, no time extension will be given to them.
4. The top fifteen (15) teams with the highest accumulated score will be competing in the final phase.
5. In the event of a tie affecting the top positions, the scores will first be re-evaluated using a squared scoring system, where the point values for each question are squared to 4, 9, and 36. If the tie persists, the team with the highest individual score will be given priority. If the tie remains unresolved, a right-minus-wrong scoring system will be applied to all non-blanked answers.

### **The Final Phase**

1. The top fifteen teams will be announced at the start of the final phase and will proceed to the final phase.
2. The final phase will consist of three (3) rounds: the Mental, Pen and Paper, and Buzzer Round. Each round has different time limits relative to the level of difficulty of each question.
3. The score of the qualifying teams will reset at the Buzzer Round.
4. Changing of team members can be done only once. The team that would compete at the start of the final phase should compete for the rest of the event.
5. Only the participants of the round could raise clarifications, questions and protests.

#### **A. Mental Round**

1. The round will consist of ten (10) questions for this round.
2. Every question will be read twice. The participants are allowed to write their answer only after the first reading. The twenty (20) second time limit will start right after the quiz master says "Time starts now".
3. Answer sheets will be provided only for the writing of the final answer. All final answers must be encircled and to be given to the proctors assigned for the group after the given time has ended.
4. Participants are not allowed to write solutions on the answer sheet.
5. Each question is assigned the points 2, 3, or 5 points for a correct answer based on its level of difficulty. There will be no point deductions for incorrect or unanswered questions.
6. The top ten teams with the highest accumulated score will be qualified for the next round.

#### **B. Pen and Paper Round**

1. The round will consist of ten (10) questions for this round and scratch paper will be provided.
2. Every question will be read twice. The participants are allowed to solve the problem only after the first reading. The thirty (30) second time limit will start right after the quiz master says "Time starts now". Violation of this rule will lead to a warning for the first offense. The team won't be allowed to answer the current question for the second offense and will be disqualified for the third offense.
3. Each question is assigned 2, 3, or 5 points for a correct answer based on its level of difficulty. A wrong answer will get a 2-point deduction and no answer will get no deduction.
4. Participants have thirty (30) seconds to answer each question.
5. All final answers must be encircled and to be given to the proctors assigned for the group after the given time has ended. Otherwise, the team guilty of the offense will be considered to have no answer for that question.
6. The top five teams with the highest accumulated score will be qualified for the next round.

#### **C. Buzzer Round**

1. The score of the qualifying teams will reset.
2. The round shall be in a bell-and-buzzer format.
3. The quiz master will read each question only once. Participants may begin solving the problem only after the question has been fully read. However, no team is allowed to hit the buzzer until the quiz master says, "Time starts now." Additionally, if a team is already answering, no other team may press the buzzer until that team has finished responding. Violation of the said rules will lead to a warning for the first



## NATIONAL INVITATIONAL FOR MATHEMATICAL PRODIGIES 2026

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offense. The team won't be allowed to answer the current question for the second offense and will be disqualified for the third offense.

4. Scratch paper, a whiteboard, and markers will be provided. Final answers must be circled and shown by raising the whiteboard.

5. Each correct answer is worth 2 points. A wrong answer will get a 1-point deduction and no answer will get no deduction. The scores are capped at 0.

6. As soon as a team hits the buzzer, the timer will stop. If the team's answer is incorrect, they may not answer again. The timer will then resume, and the other teams may attempt to answer. Participants will have sixty (60) seconds to answer each question.

7. The team that first acquires a score of at least ten (10) points will be the National Mathematical Prodigies 2026. If no team reaches a score of at least ten (10) points after 25 questions, the team with the highest accumulated scores will be the National Mathematical Prodigies 2026. Tie-breaker questions will only be used in the event of a tie among the top 3 positions.

### V. AWARDS AND PRIZES

- A. Participants will receive certificates for their participation.
- B. The Top 20 team finalists will each receive a certificate of recognition.
- C. The Top scorer for the preliminary round will receive a certificate of recognition and a medal.
- D. The final round winners will receive certificates of recognition and the corresponding prizes:

Title	Prizes
National Mathematical Prodigies	10,000 cash prize, 3 medals, T-Shirts, & Champion's Plaque
1st Runner Up	5,000 cash prize & 3 medals & T-Shirts
2nd Runner Up	3,000 cash prize & 3 medals & T-Shirts
Highest Scorer Individual Exam	1,500 cash prize & 1 medal & T-Shirt