



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

Office of the Schools Division Superintendent

DIVISION MEMORANDUM

CID-2023-051

To : CID Chief
Public Schools District Supervisors
Education Program Supervisor in Mathematics
Elementary and Secondary Public and Private School Heads
Elementary and Secondary Public and Private School Teachers

Subject : **INVITATION FOR PARTICIPATION TO 3RD MATH-INIC VEDIC MATHEMATICS NATIONAL CHALLENGE (MVMNC)**

Date : March 1, 2023

Herewith is the invitation letter of Mr. Virgilio Y. Prudente, Founder of MATH-Inic Philippines regarding the 3rd Math-Inic Vedic Mathematics National Challenge on April 1, 2023. Interested participants may browse their website at <https://www.facebook.com/MathinicPhils>.

Both public and private schools are invited to participate in the said event.

The following elementary and secondary school teachers are invited to be the Area Facilitators of the district specified below:

No.	Name of Teachers	Level	Scope	District/School
1	Jouy Hope A. Silabay	Secondary	District	Secondary Schools District
2	Nesylda D. Alpacion	Elementary	District	Digos Occidental District
3	Rema M. Ramos	Elementary	District	Digos South District
4	Grace D. Alvarado	Elementary	District	Digos Oriental District
5	Liwayway R. Fuenticilla	Elementary	District	Mt. Apo District

The functions of the Area Facilitators are stipulated in the letter of invitation enclosed in this Division Memorandum.

Private schools can communicate in any of the area facilitators or to the Education Program Supervisor in Mathematics, Dr. Jem Boy B. Cabrella through his email address jemboy.cabrella@deped.gov.ph.

The mechanics of the events, registration, awards, coverage of the competitions per category, and invitation for interested Area Facilitators are in the enclosures.



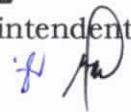
Participation to the said activity shall be voluntary, on official time only and subject to the no-disruption-of-classes policy stipulated in DepEd Order No. 9, s. 2005 entitled Instituting Measures to Increase Engaged Time-on-Task and Ensuring Compliance Therewith” and no government funds involved.

Immediate dissemination of this Memorandum is desired.



CRISTY C. EPE

Schools Division Superintendent

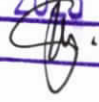


Schools Division of Digos City

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RELEASED

22-48624
DATE: MAR 03 2023 TIME: 8:29 pm

BY: 

Enclosed: As stated.

CID/jbc



Roxas Street cor. Lopez Jaena Street, Zone II, Digos City 8002
(082) 553-8396 | (082) 553-8376 | (082) 553-9170 | (082) 553-8375
(082) 553-8396 | (082) 553-8376
www.depeddigoscity.org | digos.city@deped.gov.ph



Republic of the Philippines
Department of Education
DAVAO REGION

DepEd Schools Division of Digos City
RECORDS SECTION

RECEIVED 98634
DATE: 01 MAR 2023 TIME: 2:52pm
BY: *[Signature]*

Office of the Regional Director

REGIONAL MEMORANDUM
CLMD-2023-092

To : Schools Division Superintendents

Subject: INVITATION TO THE 3RD MATH-INIC VEDIC
MATHEMATICS NATIONAL CHALLENGE (MVMNC)

Date : February 28, 2023

Herewith is the invitation letter of Mr. Virgilio Y. Prudente, Founder of MATH-Inic Philippines regarding the 3rd Math-Inic Vedic Mathematics National Challenge on April 1, 2023. The mechanics of the events and invitation for interested Area Facilitators are in the enclosures. Interested participants may browse their website at <https://www.facebook.com/MathInicPhils>.

Participation to the said activity shall be voluntary, on official time only, no government funds involved and subject to the no-disruption-of-classes policy stipulated in DepEd Order No. 9, s. 2005 entitled "Instituting Measures to Increase Engaged Time-on-Task and Ensuring Compliance Therewith".

Immediate dissemination of this Memorandum is desired.

ALLAN G. FARBAZO
Director IV

By the Authority of the Regional Director

MARIA INES C. ASUNCION
Director III
Office of the Assistant Regional Director

Enclosed: As stated.

RKC9/hab

DEPARTMENT OF EDUCATION - DAVAO
RECORDS SECTION

RELEASED

By: *[Signature]* 16157

Date: *[Signature]* Time: *[Signature]* 1, 2023



DepEd XI Davao Region <region11@deped.gov.ph>

Invitation to the 3rd MATH-Inic Vedic Mathematics National Challenge

1 message

Ike.prudente@math-inic.com <ike.prudente@math-inic.com>
To: region11@deped.gov.ph

Wed, Feb 22, 2023 at 9:17 PM



23-1596d
23 Feb 2023 11:00

Math made fun, fast and easy!

February 22, 2023

Dr. Allan G. Farnazo, CESO IV
Regional Director
Region XI

Dear Dr. Farnazo,

Please join us as we move to dominate the international Vedic Mathematics scene for the third year in a row!

Your students and teachers will not want to miss this year's most exciting Math competition series, kicking off with the **3rd MATH-Inic Vedic Mathematics National Challenge (MVMNC)** on April 1, 2023. This series of national and international Vedic Math events will culminate in the **3rd International Vedic Mathematics Olympiad (IVMO)** in November 2023. The latter will be hosted by the Institute for the Advancement of Vedic Mathematics (IAVM), a British-registered charity dedicated to the furtherance of Vedic Mathematics worldwide.

Participants in the past two editions of the IVMO did the Philippines proud. In IVMO 2021, our Mathletes competed against eight other countries, landing on the top in four out of five categories, and garnering 35 gold, 70 silver, and 107 bronze awards—over 75% of the total awards given. In last year's IVMO 2022, our learners displayed their math mastery over 10 other countries, winning 152 gold, 329 silver and 530 bronze awards, which is almost 90% of all the awards given. Filipinos also scored highest in five of the six categories and took 18 of the 20 top three places.

For these achievements, world VM authority Kenneth Williams remarked that the "Philippines is the flagship country of [Vedic Math] in the world."

To maintain our position in the VM community, MATH-Inic Philippines is also helping coordinate other national and international events this year including the following:

- 1st Math2Shine International Vedic Math Competitions on June 4, 2023
- 9th International Online Vedic Math Conference in July 2023
- 5th Inspirational Maths from India webinar series in August 2023
- 4th Philippine National Vedic Mathematics Olympiad in Sept 2023
- 3rd International Vedic Mathematics Olympiad
- IAVM assessments for teachers and students

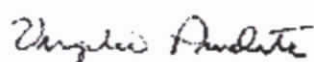
The 3rd MVMNC will be on a Saturday, April 1, to avoid disrupting classes. We have attached the mechanics of the event for your guidance, and a separate invitation for Area Facilitators, who will help administer the contest.

Participation in this event is purely voluntary but we hope that you will encourage the teachers and students in your region to participate. As you can see in our performance in the events, Vedic Math—with its emphasis on one-line mental calculations—is an ideal supplement to our current Math curriculum. May we kindly ask that your office issue an advisory to announce the event and encourage participation?

Those interested may visit the MATH-Inic Philippines Facebook page, <https://www.facebook.com/MATHInicPhils> or they can e-mail us at competitions@math-inic.com for more information.

We are looking forward to your favorable response. Thank you very much!

Truly yours,



Virgilio Y. Prudente
Founder, MATH-Inic Philippines
Honorary Life Member, IAVM

3 attachments



image001.jpg
10K

3rd-MVMNC-Mechanics.pdf
275K

AF-Invite.pdf
139K

3rd MATH-Inic Vedic Mathematics National Challenge

Date: April 1, 2023

Time: 4:00 to 5:00 PM

Mechanics:

- 1) The competition will be online, and the conduct of the participants will be monitored by the Area Facilitators and their assistants. The use of one or two devices may be required, depending on the set-up to be implemented in the center.
- 2) The competitions will be in six categories based on the age of the contestants on May 31, 2023. There is no lower age limit for each category:
 - a) Beginners (Primary B): 9 years or younger
 - b) Primary (Primary A): 11 years or younger
 - c) Juniors: 13 years or younger
 - d) Intermediate: 16 years or younger
 - e) Seniors: 18 years or younger
 - f) Open: any age
- 3) The participants will be given 60 minutes to answer 40 multiple choice questions in Google Quiz. Points will be awarded for correct answers as follows:
 - a) questions 1 to 25 – 2 points each;
 - b) questions 26 to 35 – 3 each; and
 - c) questions 36 to 40 – 4 points each.
- 4) The top 30% of the competitors in each category will be given Certificates of Recognition. The top 5% will receive specially molded two-inch gold medals; the next 10%, silver medals; and the next 15%, bronze.
- 5) The next 30% will each receive a Certificate of Merit.
- 6) The non-winners will each receive a Certificate of Participation.

Registration: The participants shall register with the accredited Area Facilitator in their school or district and pay the registration fee of P300 not later than March 25, 2023. The AFs shall also help the participants in training for the competitions.

Other Awards:

- 1) Every Area Facilitator will receive a Certificate of Recognition from MATH-Inic Philippines.
- 2) The top three divisions, schools, and area facilitators will receive Certificates of Recognition for Best Participation and Best Performance.

Best Participation will be determined solely by the number of participants. Best Performance will be determined by the Performance Index which is computed as follows: Each gold, silver, bronze, and Merit awardee will receive 4, 3, 2 and 1 points respectively. The total for each division, school, or facilitator will then be divided by the number of participants.

To qualify for the Best Performance, a school or facilitator must have at least ten entries while a division must have entries from at least three schools.

- 3) Accredited coaches shall receive their Certificates of Recognition
- 4) Each participating school or division will receive a Certificate of Appreciation.

Please write to competitions@math-inic.com for further details.

- 7) Most questions can be answered using the traditional methods, but knowledge of Vedic Math is definitely an advantage. Some questions can only be solved using VM techniques.
- 8) Aside from the Area Facilitators, other teachers may help in the training of participants but only those who have completed the Vedic Mathematics Teacher Training Course (VMTC) or who have passed the Foundation Level: Distinction assessment of the Institute for the Advancement of Vedic Mathematics (IAVM) will receive their certificates as coach.

Coverage: The coverage shall be the same as that of IVMO 2022. The coverage of the Beginners and Primary categories in the 3rd MVMNC (Primary B and Primary A in the IVMO) are the same, but the figures and the problems to be given in the Beginners group will be easier to solve than those in the Primary group. The Seniors and Open categories will also have the same coverage.

IVMO Topic List			
The lists are accumulative. At each level topics from previous levels are included. For example, for Intermediate level, all topics in Primary and Junior are relevant.			
Primary	Junior	Intermediate	Senior and Open
Four rules of number + - x ÷ Four rules of simple fractions + - x ÷ Four rules of decimals + - x ÷ Divisibility by 2, 4, 8, 5, 10, 3, 6, 9 Digital roots Multiplication and division by 5, 25, 50 Hindu-Arabic multiplication Squaring two-digit numbers ending in 5 Multiplication - the first digits add to 10 Vertically and crosswise multiplication Hindu-Arabic division HCF and LCM by Vertically and crosswise Ratios and Proportions Linear sequences Area and perimeter of simple shapes Primes, squares, and triangular numbers	Four rules of number + - x ÷ Four rules of simple fractions + - x ÷ Four rules of decimals + - x ÷ Divisibility by 2, 4, 8, 5, 10, 3, 6, 9 Digital roots Multiplication and division by 5, 25, 50 Hindu-Arabic multiplication Squaring two-digit numbers ending in 5 Multiplication - the first digits add to 10 Vertically and crosswise multiplication Hindu-Arabic division HCF and LCM by Vertically and crosswise Ratios and Proportions Linear sequences Area and perimeter of simple shapes Primes, squares, and triangular numbers	Converting denominators ending in 9 Conversion of partially recurring decimals Straight division with 3-digit divisors Simultaneous equations Quadratic equations nth term for quadratic sequences Completing the square Difference of two squares Cubing 2-digit numbers Combined ratios Polynomial division with binomial divisors Polynomial multiplication Factor theorems Indices including fractional and negative Using first digits to check answers Angles in polygons Equation of straight lines Similar areas and volumes	Coefficients in polynomial products Using first and last terms in polynomials Series expansions of binomials Applications of discriminants of quadratics Divisibility using Osculation Logs and Exponential Functions Inverse functions Partial fractions Method of differences Product and Coefficient rules Chain rule Pythagorean triples Addition and subtraction of angles Geometric problems involving triangles Areas of shapes on coordinate axes Integration to find areas Equations of circles
Sutras involved			
All from 9 and the last from 10 Vertically and crosswise By one more than the one before Proportionately By addition and subtraction By observation By the last digits	Deficiency Transpose and adjust On the flag By elimination and retention All the multipliers	By completion and non-completion Particular and general Product of means, Product of extremes First by the first and last by the last Product from, Sum of products Differential calculus Osculation	



Math made fun, fast and easy!

February 22, 2023

Dear fellow Vedic Math lover,

Be one of the movers and shakers in the international Vedic Math scene!

Be one of our **Area Facilitators (AF)** for the two important nationwide Vedic Math competitions leading up to the international Vedic Math competitions for 2023.

The nationwide events are the **3rd MATH-Inic Vedic Mathematics National Challenge (3rd MVMNC) on April 1, 2023** and the **4th Philippine National Vedic Mathematics Olympiad (4th PNVMO) on October 1, 2023**. These two events aim to prepare our students for the **1st Math2Shine International Vedic Maths Competition (1st MIVMC) in June 2023** and **3rd International Vedic Mathematics Olympiad (IVMO 2023)** which will be held on November 2023.

As an AF, you will be the key contact person for the students and teachers in your area, and crucial in accrediting VM coaches. You will also enjoy the following perks:

- a) Free enrollment to a special review course for VM competitions. (original course fee: P2,500). This consists of 10 video recordings about almost all topics covered in all six categories of VM competitions.
- b) 30% discount on books, other review webinars and courses offered by MATH-Inic Publishing and MATH-Inic Online.
- c) 40% commission from the P300 entry fee of each participant.

An Area Facilitator may be appointed for a school, school district, schools' division, town, or province. As an AF, your key functions are to:

- recruit students and teachers to participate in the local events with the goal of competing in the 1st MIVMC and IVMO 2023.
- sustain the participants by sharing review materials and links to VM sites created by MATH-Inic Philippines.
- recommend VM coaches for accreditation by MATH-Inic Philippines. Only those who have completed the Vedic Mathematics Teacher Training Course (VMTTC) or those who have passed the Foundation Level Distinction (Level 1) are eligible for accreditation.

e) Monitor the conduct of the participants during the contests.

The Area Facilitators are an integral part of our move to continue dominating the international Vedic Math competitions. In **IVMO 2021**, with nearly 500 participants competing from nine countries, the Philippines got 75% of all the awards given. The Filipinos, aside from topping four of the five categories, won total of 35 gold, 70 silver and 107 bronze awards.

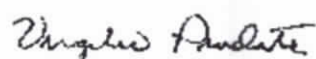
In **IVMO 2022**, the Philippines showed that its victory in the previous Olympiad was no fluke when our Mathletes registered an even better performance – with 1866 participants from 11 countries, the Filipinos topped five out of six categories and won a total of 152 gold, 329 silver and 530 bronze awards, which is 90% of the total awards given.

So register to be one of the Area Facilitators now. You only need to register via this form: <https://bit.ly/VMCompetitionAFReg> and pay the Php1000 registration fee, which will be valid for the 3rd MVMNC and the 4th PNVMO. Deadline for registration is March 18, 2023.

We look forward to making a difference in the world of Vedic Math and in the lives of our students with you. Please email us at competitions@math-inic.com if you have any questions.

We are looking forward to your favorable response. Thank you very much!

Truly yours,



Virgilio Y. Prudente
Founder, MATH-Inic Philippines
Honorary Life Member, IAVM