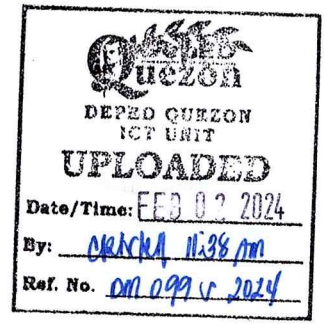




Republic of the Philippines
Department of Education
Region IV-A
SCHOOLS DIVISION OF QUEZON PROVINCE



29 January 2024

DIVISION MEMORANDUM

DM No. 099, s. 2024

**MATHEMATICS TEACHERS ASSOCIATION OF QUEZON, INC.
(MTAQ) 20TH FOUNDING ANNIVERSARY CELEBRATION
THEME: "MTAQ @ 20: Patuloy Sa Pagsulong, Tumutugon
Sa Hamon Tungo Sa Matatag Na Edukasyon."**

To: Assistant Schools Division Superintendents

Division Chiefs

Public Schools District Supervisors

Elementary and Secondary School Principals/Heads

Mathematics Coordinators/ Master Teachers/Deptment Heads

Mathenatics Teachers

All Others Concerned

1. The Mathematics Teachers Association of Quezon, Inc. (MTAQ) in collaboration with the SDO-Quezon Curriculum Implementation Division (**CID**) **Project SHINE** and **Project T-MATH** shall be holding the 20th Founding Anniversary Celebration, with its Theme: "*MTAQ@20: Patuloy sa Pagsulong, Tumutugon sa Hamon Tungo sa Matatag na Edukasyon*" on February 9 – 10, 2024 at Quezon National High School, Iyam, Lucena City.
2. The association adheres to one of the critical components in the MATATAG Agenda: "**Give support to teachers to teach better.**" Specifically, the activity aims to enhance teacher's creativity, higher order thinking skills, camaraderie, and integrity through various mathematical activities to showcase their multiple intelligences outside the four walls of the classrooms and be given recognition to continuously contribute for the improvement of Mathematics education in the division.
3. The highlights of the 20th Founding Anniversary celebration are the following contests for Mathematics teachers in the elementary and secondary levels:

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To Wit:

Elementary Mathematics Teachers	Secondary Mathematics Teachers
Demonstration Teaching	Demonstration Teaching
Mathematical Blog Designing	Mathematical Blog Designing
Strategic Intervention Materials	Strategic Intervention Materials
Mathhalinong Guro	Mathhalinong Guro
SUDOKU	SUDOKU
KRYPTO	KRYPTO
Mathematical Investigation	Mathematical Investigation
Math Singing Competition	Math Singing Competition

- Arrival and registration start at 7:00 am. Opening program shall start at 8:00 am observing Juan Time Policy.
- There shall be no registration fee. The participants shall be responsible for their own foods and travel.
- All teachers and technical working committees who shall be participating in different activities that fall on holidays or weekends shall be entitled to service credits (COC) in accordance with DO # 53, s. 2003 "Granting Vacation Service Credits to Teachers" whereas for school heads compensatory time off (CTO) shall be granted in accordance with CSC and DBM Joint Circular No. 2, s. 2004.
- Please see Enclosure for the Guidelines and Program of Activities.
- Immediate and widest dissemination of this Memorandum is highly appreciated.

ROMMEL C. BAUTISTA, CESO V
Schools Division Superintendent

cid-ims/cma/rqn/01/29/2024

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ENCLOSURE A:

GENERAL GUIDELINES AND MECHANICS OF THE CONTESTS

1. Participants are members of MTAQ or those who are willing to become members
2. Participants must bring their MTAQ ID upon registration.
3. Participants must be in the contest room / venue 15 minutes before the competition.
4. Contest briefing shall be provided before each contest proper and there shall be simultaneous conduct of the contest.
5. The decision of the Board of Judges is final and irrevocable.
6. Winners shall receive certificates of recognition and non-winners shall receive certificates of participation.

A. DEMONSTRATION TEACHING

Category	Scope
Elementary and Secondary Level	To be announced during the briefing.

1. Open to all teachers (both Elementary and Secondary).
2. Contestants shall prepare their Demonstration Teaching on the spot using any MS PowerPoint version. They shall be preparing a presentation following a common mathematics lesson/concept. Topic shall be announced during the briefing before the contest proper.
3. Contestants shall be given three (3) hours to prepare slides which necessarily follow a lesson plan (DLP) format.
4. Oral presentation shall be judged according to the following criteria:

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CRITERIA	POINTS
Content/ Organization of Ideas	20%
Delivery/ Oral Presentation	80%
a. Art of Questioning	20
b. Teaching Models , tools and materials used	25
c. Teacher's action (clarity of speech, time management)	15
d. Student engagement	20
TOTAL	100%

B. MATHEMATICAL BLOG DESIGNING

Category	Scope
SECONDARY and ELEMENTARY	Will be announced during the contest proper

Open to all teachers.

1. Contestants should bring their own laptop and gadgets for internet connection.
2. Contestants shall prepare their mathematical blog on the spot using WordPress. They shall be preparing a blog which contains a common mathematics lesson/concept. Topic shall be announced during the briefing before the contest proper.
3. Contestants shall be given three (3) hours.
4. Oral presentation shall be within 5 minutes.
5. The blog shall be judged according to the following criteria:

CRITERIA	POINTS
➤ Content	40
➤ Blog Organization/appeal	40
➤ Oral Presentation	20
TOTAL	100

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C. STRATEGIC INTERVENTION MATERIALS (SIM) /Instructional Materials

Category	Scope
Elementary Teacher in any Grade Level	Competencies (I-VI)
Secondary Teacher in any Grade Level	Secondary Competencies (VII-X)

1. The contest is open to all Elementary and Secondary (public and private) registered MTAQ members. There shall be separate winners in elementary and secondary levels.
2. Contestants should display their SIM in a room identified for this contest.
3. Contestants shall provide a brochure that contains the content of their IM.
4. Contestants shall be given five (5) minutes to discuss their IM during the presentation before the Board of Judges.
5. There shall be separate winner for elementary and secondary teachers.
6. The Instructional Materials shall be judged according to the following criteria:

CRITERIA	POINTS
➤ Mathematical Significance	35
➤ Originality	20
➤ Usability	20
➤ Oral Presentation	15
➤ Display Presentation	10
TOTAL	100

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D. MATHALINONG GURO

1. The contest is open to all Elementary and Secondary (public and private) registered MTAQ members. There shall be separate winners in elementary and secondary levels.
2. Former contestants are free to join.
3. Participants shall answer 25 items written test in 30 minutes.
4. Top 5 scorers shall advance to the final round. "Back to Zero" rule shall be applied.
5. In the final round, the finalists shall be given questions orally in three categories with corresponding cash prizes for every correct answer. Cash prizes in each question shall be deducted from the Jackpot prize.

ROUND	NO. OF QUESTIONS	POINT/S	CASH PRIZE	TIME
Easy	5	1	Php 20	20 sec
Average	3	2	Php 50	30 sec
Difficult	2	3	Php 100	60 sec

6. After the difficult round, the points shall be added. The highest pointer (top 3) shall be declared winners: Champion, Second and Third placer.
7. In case of tie/s, do or die question/s shall be given. The first one to give the correct answer shall be declared winner/s.
8. In the jackpot round, the champion shall be given three (3) questions. If he/she answered at least two (2) questions correctly, he/she shall receive the remaining money in the pot, otherwise, the remaining money shall go to the MTAQ Fund.

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E. KRYPTO:

1. Open to all registered participants who are done with other contests and registered MTAQ Members.
2. Does not follow PEMDAS rule, no radical, no fraction, no negative numbers, no exponent and no zero.
3. Details of the contest shall be discussed before the contest proper.

F. MATH CHECKER

1. Contestants shall bring their own boards and chips during the competition
2. Details of the contest shall be discussed before the contest proper.

Category	Scope
Elementary	Whole Numbers
Secondary	Level 1- Fractions Level 2- Radicals

G. MATHEMATICAL INVESTIGATION

Category	Contestants
TEACHERS	Elementary Teacher in any Grade Level
	Secondary Teacher in any Grade Level

1. The competition is open to all Elementary and Secondary (public and private) registered MTAQ members. There shall be separate winners in elementary and secondary levels. This is a pair competition.

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2. Each team shall provide their own materials (typewriting/ colored papers, pentel pen, calculator, paste, scissors, pencil/ ballpen, ruler or any geometrical tools) display board (1 whole illustration board) . Ready- made designs/ art works are STRICTLY prohibited.
3. Three hours shall be given to do the investigation including its preparation of the write-ups.
4. After pre-judging, top 5 pair shall undergo a five-minute oral presentation. Top 3 scorers will be proclaimed winners as First, Second and Third.
5. Mathematical Investigation shall be judged according to the following criteria:

CRITERIA	POINTS
➤ Mathematical Content/Conjecture Tested	40
➤ Organization	35
➤ Oral Presentation	20
➤ Visual Presentation/ Appeal	5
TOTAL	100

H. MATH SINGING COMPETITION

- 1.The written song can be used in Mathematics teaching -learning process.
- 2.The content of the song must include mathematical terms.
- 3 Each contestant shall bring musical instrument (guitar or any instrument).

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5. The following criteria shall be used:

Criteria	Points
Mathematical Message/significance	30
Voice quality	35
Musicality	20
Originality	15
	100

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