



Republic of the Philippines  
**Department of Education**  
CORDILLERA ADMINISTRATIVE REGION  
Wangal, La Trinidad, Benguet

MAR 06 2023

Advisory No. **025.2023**

March 6, 2023

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

**ABRASAHAN 2023**

With the world turning toward innovation, scientific inquiry, and rapid advancement, the Engineering Mathematics and Science Society (EMSS) will be conducting its annual national event titled, **ABRASAHAN 2023**, highlighted by **EMSS Interscholastic Quiz** and the **STEM Stories beyond Clouds Webinar** which primarily aim to embolden the desire of high school students towards the field of STEM, this coming May 27, 2023, for the preliminary round and May 30, 2023, for the webinar and final round of the event.

In this regard, the EMSS would like to invite junior and senior high school students from public and private schools in the region to participate in the said event. The letter of invitation from EMSS is attached for further details.

Participation of public and private schools is **personal and voluntary** and shall be subject to the **no-disruption-of-classes policy** stipulated in DepEd Order No. 9, s. 2005 titled "Instituting Measures to Increase Engaged Time-on-Task and Ensuring Compliance Therewith." This is also subject to the **no-collection policy** as stated in Section 3 of Republic Act No. 5546, "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."

Should there be any queries regarding the said event, please contact Marinel P. Ebonite, Project Head of the ABRASAHAN: EMSS Interscholastic Quiz 2023 at [abrasahan2022@gmail.com](mailto:abrasahan2022@gmail.com).

**ESTELA P. LEON-CARIÑO EdD, CESO III**  
Director IV/Regional Director

CLMD/RCA/bah



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DepEd-CAR: Weaver of HOPE and Transformation  
"Holistic Opportunities for all to be Performing and Excellent  
Cordilleran Learners"



## ENGINEERING MATHEMATICS AND SCIENCE SOCIETY



**Estela L. Cariño**  
Regional Director  
Wangal, La Trinidad, Benguet  
(074) 422-1314

Greetings!

The Engineering Mathematics and Science Society (EMSS) has been committed to advocating Science, Technology, Engineering, and Mathematics (STEM) among Filipino people.

With the world turning toward innovation, scientific inquiry, and rapid advancement, the EMSS will be conducting its annual national event entitled, **ABRASAHAN 2023**, highlighted by the **EMSS Interscholastic Quiz** and the **STEM Stories beyond Clouds Webinar** which primarily aim to embolden the desire of high school students towards the field of STEM, this coming May 27, 2023, for the preliminary round and May 30, 2023, for the webinar and final round of the event.

The event shall be joined by both junior and senior high school students across the country and the cover of the quiz questions shall range from science, technology, and engineering in view thereof, we humbly request your good office to endorse the ABRASHAN 2023 and send out a copy of this invitation letter (probably through email to all the public and private secondary schools (both JHS and SHS) in your region.

Attached in this letter shown below is the schedule of activities for your reference.

DATE AND TIME	EVENT	PLATFORM
May 27, 2023 (1 PM - 6 PM)	Preliminary Round	Quizizz
May 30, 2023 (8 AM - 12 PM)	Webinar	Zoom/ FB Live
May 30, 2023 (1 PM - 6 PM)	Final Round	Quizizz

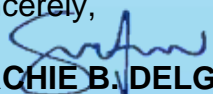
Please note that the last day of registration is on May 15, 2023 at 11:59 PM.

Should you have any queries regarding this matter, you may reach out to Marinel P. Ebonite, project head of the ABRASAHAN: EMSS Interscholastic Quiz 2023, at [abrasahan2022@gmail.com](mailto:abrasahan2022@gmail.com)

Your positive response to this invitation is highly appreciated and will contribute greatly to the success of our endeavors

Thank you and God bless!


Sincerely,

  
**ARCHIE B. DELGACO**  
Publicity Head  
ABRASAHAN 2023

Further Noted:

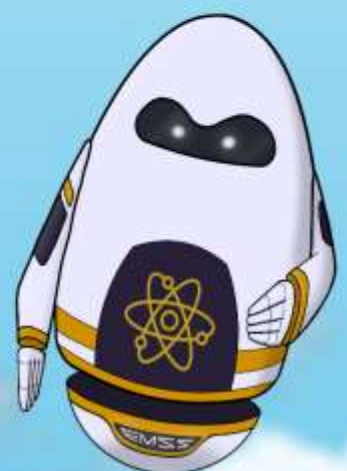
  
**RONALD J. LLORIN**  
President, EMSS

Noted by:

  
**MARINEL P. EBONITE**  
Project Head  
ABRASAHAN 2023

#ABRASAHAN2023  
#EMSSinterscholasticQuiz  
#STEMstoriesbeyondclouds

 [abrasahan2023](https://twitter.com/abrasahan2023)  
 [abrasahan2023](https://www.facebook.com/abrasahan2023)  
 [abrasahan2022@gmail.com](mailto:abrasahan2022@gmail.com)





## ENGINEERING MATHEMATICS AND SCIENCE SOCIETY



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Greetings!

The Engineering Mathematics and Science Society (EMSS) has been committed to advocating Science, Technology, Engineering, and Mathematics (STEM) among Filipino people.

With the world turning toward innovation, scientific inquiry, and rapid advancement, the EMSS will be conducting its annual national event entitled, **ABRASAHAN 2023**, highlighted by the **EMSS Interscholastic Quiz** and the **STEM Stories beyond Clouds Webinar** which primarily aim to embolden the desire of high school students towards the field of STEM, this coming May 27, 2023, for the preliminary round and May 30, 2023, for the webinar and final round of the event.

The event shall be joined by both junior and senior high school students across the country and the cover of the quiz questions shall range from science, technology, and engineering.

With this we are inviting your school and asking for your help to encourage your junior and senior high school students to join our quiz.

Attached are the mechanics and general guidelines regarding the ABRASAHAN 2023: EMSS Interscholastic Quiz.

Please note that the last day of registration is on May 15, 2023, at 11:59 PM.


We are hoping for your favorable response.

Thank you and God bless!

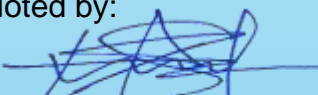
Sincerely,

  
**ARCHIE B. DELGACO**  
Publicity Head  
ABRASAHAN 2023

Further Noted:

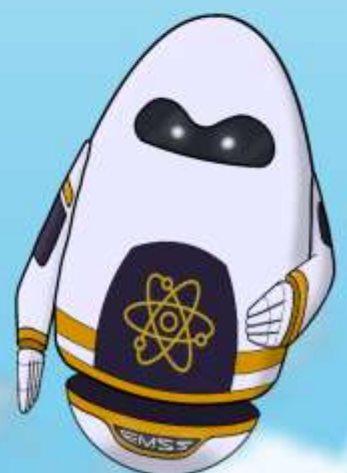
  
**RONALD J. LLORIN**  
President, EMSS

Noted by:

  
**MARINEL P. EBONITE**  
Project Head  
ABRASAHAN 2023

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#EMSSinterscholasticQuiz  
#STEMstoriesbeyondclouds

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# GENERAL GUIDELINES

1. The ABRASAHAN quiz bee is open to all interested junior high and senior high school students from public and private schools. This is an individual type of competition and the number of participants per school is not limited.

2. A **valid school ID** is required for each contestant and a **certificate of enrollment/registration form** attesting to the qualification above (No. 1) must be attached to the registration link.

3. The registration fee: **Package A is ₱ 100.00** per participant (Solo), **Package B is ₱ 90.00** per participant (group of 5), and **Package C is ₱ 80.00** per participant (group of 10), granted they have met 1st and 2nd qualifications. Payments may be sent to:

GCASH - **Krizia Marie Villos – 09197790023**

PayMaya - **@RonLlorin – 09486318430**

Landbank - **Fernando Jr. Palmes – 2777044896**

Package A	Package B	Package C
₱ 100.00 per participant (Solo)	₱ 90.00 per participant (Group of 5)	₱ 80.00 per participant (Group of 10)

4. Payment should be made upon registering as the receipt should be attached to the registration link. Upon registering, proof of payment shall be sent via email.

5. The registration form can be filled out online at <https://tinyurl.com/ABRASAHANQuiz2023>. Participants will get an email to confirm their participation and to inform them of any additional requirements for participating in the quiz bee. All participants should register on or before May 15, 2023, at 11:59 pm. Completion of this form is highly advised for the processing of participants' e-certificates.

6. After registration, the participants will receive more information about the event on the Facebook page **ABRASAHAN 2023**, so following the page is recommended for their convenience. Also, the participants are **encouraged** to attend the webinar **ABRASAHAN 2023: STEM Stories Beyond Clouds** at **8:00 in the morning**, on the same date as the Final Round of the Quiz. A separate registration for the above-mentioned webinar is also provided: <https://tinyurl.com/ABRASAHANWebinar2023>.

7. Participants are required to strictly follow the mechanics provided, as well as proper online etiquette.

8. Posts related to the activity shall make use of the following hashtags to promote more of the activity.

**#ABRASAHAN2023**

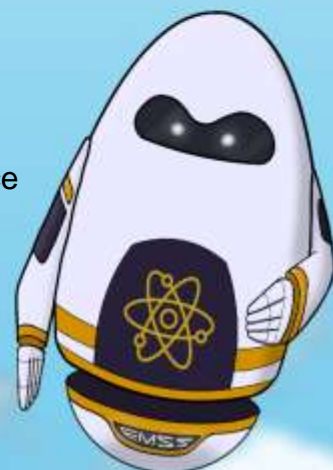
**#EMSSInterscholasticQuiz**

**#STEMstoriesbeyondclouds**

9. Winners shall be featured on the Engineering Mathematics and Science Society and ABRASAHAN page.

**#ABRASAHAN2023**  
**#EMSSInterscholasticQuiz**  
**#STEMstoriesbeyondclouds**

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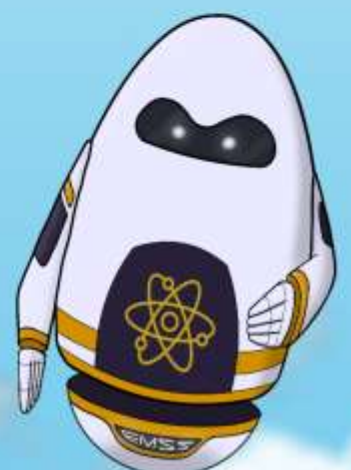


# MECHANICS

1. The contest shall have two (2) rounds: the **Preliminary Round** and the **Final Round**. The Preliminary Round is for all successful registered participants. The top 100 of the total participants after the Preliminary will participate in the Final Round. The Preliminary Round will be on May 27, 2023, and the Final Round will be on May 30, 2023; both rounds will commence at 1:00 P.M.
2. The quiz bee (both Preliminary and Final Rounds) has three levels: EASY, AVERAGE, and DIFFICULT.
3. Questions will come from the following areas: **Algebra, Geometry, Statistics, Analytical Geometry, Trigonometry, Calculus, General Chemistry, and General Physics.**
4. Both the preliminary and final rounds will use **Quizizz** as a platform to answer questions. In the PRELIMINARY ROUND, the quiz code will only be posted on the private group of all the participants created by the organizers and will be answered simultaneously. However, in the FINAL ROUND, Zoom Meeting will be utilized while answering the quiz as the code will now only appear in the occurring meeting. The participants must enter the meeting **30 minutes before the allocated time** to ensure that only the qualified contenders are present to answer the questions.
5. Participants will have to use either a desktop or laptop (the use of mobile phones is discouraged as the questions may be displayed erroneously). Participants must have their own internet or data connection and must have their camera and microphone open throughout the quiz bee.
6. Each participant will have their assigned CLUSTERS upon entering the Quizizz link. There will be approximately fifty (50) people in each cluster. Be aware that all questions will be the same throughout all clusters, and that will administer the quiz simultaneously.
7. Each participant must have paper, a pen, and a calculator for solving.
8. Each participant will start with a zero score at the start of Easy Level. The Final Score for the Final Ranking will be based on the accumulation of points throughout the quiz bee (Preliminary plus the Final Round scores).
9. All participants will have to wait for the signal from the Quiz Master before answering the questions.

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10. Questions and protests from participants regarding the answer to the items will be entertained before the start of the next level. If a protest occurs, participants may address their concerns to the Quiz Master, who will convey them to the Board of Judges. The Board of Judges' decision is always final.

11. In case of a tie for the top 8 places, the tie will be broken through their score in Preliminary Round. The one who got the higher score will get the higher place. If they are still tied in the scores for the Preliminary Round, then the tie will be broken by the score in Final Round. If still, the tie is not broken, then a do-or-die question will be given. The first contestant who raises the correct answer to the board of judges will be considered the winner. The do-or-die question is not a multiple-choice question.

12. The organizers reserve the right to change all rules and guidelines for this event without prior notice. But if this kind of circumstance happens, the revised rules will be properly disseminated.

13. At the end of the EMSS ABRASAHAN 2023 Challenge:

- A. Certificates of E-Participation shall be given to all the participants.
- B. Certificates of Recognition and prizes will be given to:

- Champion - Certificate of Recognition and 10,000 pesos
- 2nd Place - Certificate of Recognition and 7,000 pesos
- 3rd Place - Certificate of Recognition and 5,000 pesos
- 5 Consolation Prizes - 500 pesos each

(Winners will receive the prizes within 3-7 days after the event)

14. Kindly fill out the evaluation form that will be sent by the facilitator after the quiz.  
Note: NO EVALUATION, NO E-CERTIFICATE.

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