

Republic of the Philippines
Department of Education
National Capital Region
DIVISION OF CITY SCHOOLS
City of Mandaluyong

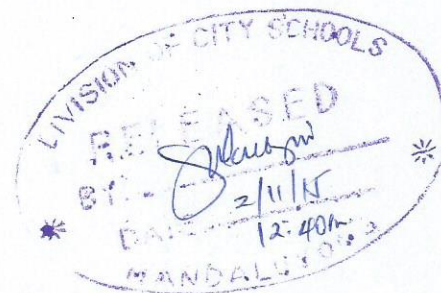
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E-Mail Address: depedmandaluyongy@gmail.com
Official Website: depedmandaluyong.wordpress.com



February 4, 2015

MEMORANDUM

TO: Education Program Supervisors
Public School District Supervisor
Principals, Public Secondary Schools



GEOID QUIZ AND EARTHistic 2015

The UP Geodetic Engineering Club (UP GE Club), University of the Philippines will hold **“Geoid Quiz and EARTHistic 2015”** on **February 14, 2015** from **7:00 A.M. to 10:30 A.M.** at the **Engineering Theater, College of Engineering, University of the Philippines, Diliman, Quezon City.**

Participants to the said competition is open to **Grade 9 Students** on **voluntary basis only.**


Enclosed are the NCR Regional Letter dated January 24, 2015 and the **Mechanics and Details of the Contest/Application Form GEOID 1X/ EARTHistic Contest.**

Immediate dissemination of this **Memorandum** is desired.

For:

NERISSA L. LOSARIA, CESO VI
Officer In-Charge
Office of the Schools Division Superintendent

By:


LOURDES P. DELA CRUZ
Officer In-Charge
Education Program Supervisor



Mandaluyong

Republika ng Pilipinas
(Republic of the Philippines)
KAGAWARAN NG EDUKASYON
(DEPARTMENT OF EDUCATION)
PAMBANSANG PUNONG REHIYON
(NATIONAL CAPITAL REGION)
Daang Misamis, Bago Bantay, Lungsod Quezon
(Misamis St., Bago Bantay, Quezon City)

Department of Education
National Capital Region
RECORDS AND PUBLICATION UNIT

RELEASED

By: SA
January 26, 2015 27 2015 Time: 12


To: Schools Division Superintendents

Dear Sir/Madam:

Enclosed is a letter dated January 21, 2015 from Mr. Rey Resty A. Quides, President, UP Geodetic Engineering Club (UP GE Club), University of the Philippines, inviting both public and private high school students re" GEOID Quiz and EARTHistic 2015", the contents of which are self-explanatory, for information.

Very truly yours,

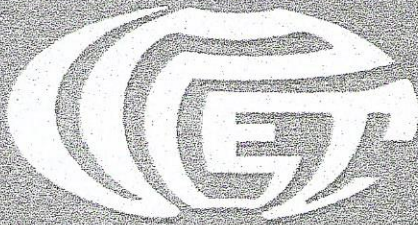
for: LUZ S. ALMEDA
Director IV


PONCIANO A. MENGUITO
Director III

Regional Letter No. 30

0469

DIVISION OF CITY SCHOOLS	
RECEIVED	
By: <u>malon</u>	
Date: <u>28 JAN 2015</u>	
Time: <u>9:15AM</u>	
MANDALUYONG	



**Executive Committee
Year 2014-2015**

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raquides@up.edu.ph

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Engr. Louie P. Balicanta
Faculty Adviser
Department of Geodetic Engineering

January 21, 2014

National Capital Region
RECORDS AND PUBLICATION UNIT

DR. LUZ S. ALMEDA
Regional Director
DepEd NCR

LES011

RECEIVED

By:

Date: JAN 21 2015

Time: 2

Dear Sir/ Madam:

Greetings!

The UP Geodetic Engineering Club (UP GE Club) is a duly recognized academic organization in the University of the Philippines Diliman since 1937. UP GE Club has actively forwarded its objectives of promoting academic excellence and proficiency in the field of geodetic engineering and science.

On February 14, 2015, the organization will be holding its annual Geoid Quiz and EARTHistic in line with the Department's celebration of the Geodetic Engineering Days 2015 from February 6 to 14. These two events are simultaneous with its theme "Immersion: Geodetic Engineering in Depth". Geoid Quiz 2015 is a whole day event that will be marked by a battle of wit and intellect among the best students from different high schools in Luzon. And EARTHistic 2015 is an on-the-spot poster making contest which will showcase the artistry of 2nd and 3rd year high school students and their idea on the role of Geodetic Engineering on the community. These two events aim to broaden the awareness, interest, and understanding of high school students in the field of Geodetic Engineering.

In this light, we would like to invite your office to partner with us in this worthwhile endeavour by helping us invite and encourage private and public high schools in NCR to participate in the abovementioned event. We would like to ask your office to endorse our event to high school principals.

Attached herewith are the *Reply Slip, Contest Mechanics, Student Information Form* and other details concerning the said event. Confirmation of participation is on or before February 10, 2015.

We would like to have your response towards this invitation as soon as possible. Should you have any concern regarding the GEOID QUIZ and EARTHISTIC, please don't hesitate to contact us through:

Ian C. Estacio	+639156238551
Kristian O. Monay	+639202347964
Vincent Louise C. Azucena	+639277715445

Thank you so much and more power!

Respectfully yours,

Rey Rusty A. Quides
President

Noted by:

Engr. Louie P. Balicanta
Faculty Adviser



GEOID QUIZ IX

IMMERSION: GEODETIC ENGINEERING IN DEPTH

Mechanics and Details

OBJECTIVES:

1. To promote the UP College of Engineering and the Department of Geodetic Engineering to future engineering students.
2. To emphasize the main fields of study for aspiring engineering students.
3. To test the skills of high school students in the areas of mathematics and science through a friendly competition.
4. To develop critical thinking of high school students.
5. To encourage high school students to pursue studies on the field of geodetic engineering and science.

SCOPE:

1. Mathematics
 - i. Algebra, Trigonometry, Geometry and Statistics
2. Science
 - i. Geology, Earth Science, Biology, Chemistry, Basic Physics and Astronomy
3. General Information
 - i. Trivia, current events, news, and "anything under the sun" type of questions

PARTICIPANTS:

1. Open to third year high school students (or Grade 9) for the SY 2014-2015.
2. Open to all high schools; private, public, or science high school.
3. Limited to high schools in Luzon.
4. Each High School can send a minimum of three (3) and a maximum of five (5) participants per team.
5. Each High School can send at most two (2) teams.

VENUE AND SCHEDULE:

ELIMINATION ROUND:

- Scheduled on February 14, 2015, Saturday from 8:30 a.m. – 10:30 a.m. at the Engineering Theater, College of Engineering (tentative), University of the Philippines, Diliman, Quezon City. Registration starts at 7:00 a.m.

FINAL ROUND

- The final round will be held on the same day and place from 1:00 p.m. to 4 p.m.

ACCOMMODATION:

Delegates from schools outside Metro Manila can stay in the University Housing Facilities (University Hotel, Alumni Center, UP NISMED, UP SOLAIR, etc) on February 13, 2015. The organizers can arrange the booking. However, the expenses will be shouldered by the participants. The organizers should be informed at least two weeks before the event to avoid inconvenience. For inquiries regarding the accommodation fees, please contact us at 09156238551 (Ian C. Estacio)

PRIZES:

Over-all Champion	P 10, 000.00 Certificates and Medals for Participants and Plaque for the School
Second Place	P 5, 000.00 Certificates and Medals for Participants and Plaque for the School
Third Place	P 3, 000.00 Certificates and Medals for Participants and Plaque for the School

Special Awards:

Elimination Top Scorer Certificate and Medal for the Participant

**Other special awards await the winners.*

ELIMINATION ROUND

1. The Elimination Round (written exam) will be on February 14, 2015, Saturday from 8:30 a.m. – 10:30 a.m.
2. The exam consists of multiple-choice type of questions in the fields of Mathematics (30 items), Science (30 items) and General Information (15 items).
3. The exam is designed to cover two hours of examination.
4. Elimination Round Results will be announced before lunchbreak and Certificates of Participation will be given to every contestant.
5. The Top 10 Teams that garner the highest average scores of the top three students per team will advance to the Final Round.

FINAL ROUND

1. Those who qualify in the Elimination Round will automatically proceed to the Final Round.
2. Only the top 3 students of each participating schools will comprise the school's representative team for the Final Round.
3. The Final Round is scheduled on the same day, February 14, 2015, Saturday from 1:00 p.m. – 4 p.m.
4. It will have a qualifying stage and a difficult stage.
5. The categories are:
 - i. Algebra
 - ii. Trigonometry
 - iii. Statistics/Geometry
 - iv. Earth Science and Geology
 - v. Biology
 - vi. Chemistry
 - vii. Basic Physics and Astronomy
 - viii. General Information



FINAL ROUND

Qualifying Level:

- a. The qualifying stage will have four (4) questions from each category mentioned before; i.e., a total of 32 questions. All finalists will be competing against each other.
- b. All questions shall be read twice by the quiz master, however it will be flashed on the screen after the first reading, after which, the contestants will be given ten (10) seconds (unless specified) after the quiz master's "GO" signal to show their answers written on the black boards provided for.
- c. Questions may be in the form of multiple choice, identification, enumeration or computation.
- d. In the case of a tie, there will be a Sudden Death Round, wherein the first team that could give the correct answer shall be declared the winner of that round.
- e. The teams will earn 5 points for every correct answer.
- f. The top 5 finalists after the qualifying stage will automatically advance to the difficult stage.

Difficult Level:

- a. The difficult round will consist of five (5) questions from each category. Questions for the difficult stage are worth 10 - 50 points.
- b. The corresponding points shall be awarded to the first team that gives the correct answer.
- c. The scores from the qualifying stage will be accumulated to the difficult stage.
- d. The difficult stage will use a buzzer system such that the first team to buzz-in will be given the chance to answer the question which has been selected randomly. If the answer is correct, the team will earn the corresponding points and shall have the privilege to choose the category for the next question.
- e. The quizmaster shall read the question twice; however, the question will be flashed after the first reading. The teams may buzz-in anytime while the quiz master is reading the question. In case a team buzzed-in, the quiz master shall stop reading the question and acknowledge the team to give their answer. If the team answers incorrectly, the quiz master shall continue reading the question.
- f. In case the team answers incorrectly, other teams may buzz-in after the quiz master says "INCORRECT". Only up to two steals will be allowed.
- g. All questions, unless specified, shall have a time limit of ten (10) seconds only for the teams to buzz-in; otherwise, the correct answer shall be revealed by the quizmaster. Then the next question shall be randomly selected.
- h. A time limit of five (5) seconds shall be imposed on the team who buzzed-in to answer the question orally. If the team has run out of time, the opportunity will be open for the other teams.
- i. In case of a tie, there will be a Sudden Death Round, wherein the first team that could give the correct answer, shall be declared the winner.
- j. There will be power-ups in this round and will be revealed only on the event proper.
- k. The game shall end when all the questions have been exhausted.
- l. The team to obtain the highest score after the difficult stage will be awarded the GEOID QUIZ Over-All Champion.

POWER UPS – are to be revealed during the event proper.





EARTHISTIC

IMMERSION: GEODETIC ENGINEERING IN DEPTH

Mechanics and Details

OBJECTIVES:

1. To promote the UP College of Engineering and the Department of Geodetic Engineering to future engineering students.
2. To emphasize the main fields of study for aspiring engineering students.
3. To broaden the awareness, interest, and understanding of Geodetic Engineering and its importance among students through poster making.
4. To encourage high school students to pursue studies on the field of geodetic engineering and science.

PARTICIPANTS:

1. Open to all high school students of any year level for the SY 2014-2015.
2. Open to all high schools; private, public, or science high school.
3. Limited to high schools in Luzon.
4. Each High School can send at most two (2) participants.

VENUE AND SCHEDULE:

This event is scheduled on February 14, 2015, Saturday, 10:00 am – 5:00 pm. Registration starts at 9:00 am at the Engineering Theater, College of Engineering, University of the Philippines – Diliman.

PRIZES:

SINCE 1937

Over-all Champion	P 5,000.00
	Certificates and Medals for Participants and Plaque for the School
Second Place	P 3,000.00
	Certificates and Medals for Participants and Plaque for the School
Third Place	P 1,000.00
	Certificates and Medals for Participants and Plaque for the School

EVENT MECHANICS:

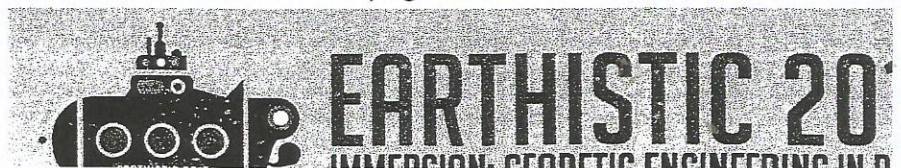
1. The contest is open to all high school students of any year level. Each school may send at most two (2) contestants as their representatives.
2. Only the first 50 registrants will be accommodated. Walk-ins will only be allowed if the allotted 50 slots were not filled and they must submit the accomplished Reply Slip and Student Information Form and payment will be made on the day of the event.
3. Schools which did not meet the deadline of the pre-registration but interested in joining will be notified through email if there were still slots available. The slot/s will be given in a first come, first serve basis on the day itself.
4. Entries must depict the theme that will be revealed on the event proper.
5. Entries will be drawn on any side of a ¼ illustration board to be provided by the organizers on the day of the event before the contest proper.
6. Each contestant must bring their own materials, except for the canvass, during the event. They are only allowed to use the combination of the following medium: markers, pens, pencil, colored pencils, crayons, craypass, oil paints, poster color or watercolor. **NO OTHER MEDIUM WILL BE ALLOWED.** A straight edge/ruler may be used.
7. All artworks must be done only on the spot, and must be completed within the allotted time of two hours. All entries will be pre-numbered. No signatures, names, or other identifying marks should appear at either side of the material of the entry.
8. Criteria for judging shall be:

Creativity	30%
Ideas and Content	20%
Presentation	20%
Relevance to the theme	30%

- **Creativity:** This refers to the artwork's style, technique, execution and composition.
- **Ideas and Content:** This refers to the ideas, insights, and concepts incorporated in the artwork.
- **Presentation:** This refers to the artwork's cleanliness, organization and impact to its audience.
- **Relevance to the theme:** This refers to the concept's adherence to the theme that will be revealed on the event proper.

9. The entries shall be judged by a Board of Judges, composed of artists and experts on the environment and in Geodetic Engineering, who will decide the winning artworks.
10. Exhibit of entries will be held thereafter the contest proper as stipulated in the event schedule. Announcement of winners and awarding of prizes will be done on the afternoon of the same day.
11. All entries shall become properties of the UP Geodetic Engineering Club, which reserves the right to use, dispose of and reproduce the materials with or without modifications.
12. The decision of the Board of Judges shall be final. Any administrative or technical problems that may arise during the contest shall be resolved by the organizers, whose decision, moreover, shall be final.

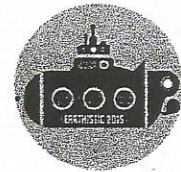
**For future updates, like our official facebook page www.facebook.com/earthistic*





GEOID QUIZ X EARTHISTIC

IMMERSION: GEODETIC ENGINEERING IN DEPTH



Registration Details

PRE-REGISTRATION

- Participants are encouraged to pre-register from January 8 – February 6, 2015.
- The registration fee for the said events are as follows:

Geoid Quiz (1 Team)	300 php
EARTHistic (1 Participant)	150 php
Geoid Quiz (1 Team) and EARTHistic (1 Participant)	400 php

- Participants are encouraged to pay 50% of the registration fee upon confirmation through bank deposit with the following details:

Philippine National Bank (UP Diliman Branch)
Account Name: UP Geodetic Engineering Club
Account Number: 583580000019

- Participants should settle the remaining 50% for the registration fee on the event registration.
- Participants may confirm through email at immersion.upgec77@gmail.com. The following attachments must be emailed:
 - accomplished Reply Slip
 - accomplished Student Information Form
 - scanned copy of the deposit slip (for payments made through bank deposit)
- After completing the registration requirements, an acknowledgment reply in the email will be made confirming the participation of the school.



GEOID QUIZ IX

IMMERSION: GEODETIC ENGINEERING IN DEPTH

APPLICATION FORM

STUDENT PARTICIPANTS INFORMATION

School: _____

Team A

Participant No. 1

Name: _____ Age: _____

Address: _____

Telephone Number: _____ Mobile Number: _____

Year and Section: _____ E-mail Address: _____

Interested to Study in UP? Why or why not? _____

Course Preference: _____

High School Name: _____

Telephone Number: _____ Coach / Adviser Name: _____

Participant No. 2

Name: _____ Age: _____

Address: _____

Telephone Number: _____ Mobile Number: _____

Year and Section: _____ E-mail Address: _____

Interested to Study in UP? Why or why not? _____

Course Preference: _____

High School Name: _____

Telephone Number: _____ Coach / Adviser Name: _____

Participant No. 3

Name: _____ Age: _____

Address: _____

Telephone Number: _____ Mobile Number: _____

Year and Section: _____ E-mail Address: _____

Interested to Study in UP? Why or why not? _____

Course Preference: _____

High School Name: _____

Telephone Number: _____ Coach / Adviser Name: _____

Participant No. 4

Name: _____ Age: _____

Address: _____

Telephone Number: _____ Mobile Number: _____

Year and Section: _____ E-mail Address: _____

Interested to Study in UP? Why or why not? _____

Course Preference: _____

High School Name: _____

Telephone Number: _____ Coach / Adviser Name: _____

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Participant No. 5

Name: _____ Age: _____

Address: _____

Telephone Number: _____ Mobile Number: _____

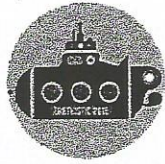
Year and Section: _____ E-mail Address: _____

Interested to Study in UP? Why or why not? _____

Course Preference: _____

High School Name: _____

Telephone Number: _____ Coach / Adviser Name: _____



EARTHISTIC

IMMERSION: GEODETIC ENGINEERING IN DEPTH

APPLICATION FORM

STUDENT PARTICIPANTS INFORMATION

School: _____

Team A

Name: _____ Age: _____

Address: _____

Telephone Number: _____ Mobile Number: _____

Year and Section: _____ E-mail Address: _____

Interested to Study in UP? Why or why not? _____

Course Preference: _____

High School Name: _____

Telephone Number: _____ Coach / Adviser Name: _____

Team B

Name: _____ Age: _____

Address: _____

Telephone Number: _____ Mobile Number: _____

Year and Section: _____ E-mail Address: _____

Interested to Study in UP? Why or why not? _____

Course Preference: _____

High School Name: _____

Telephone Number: _____ Coach / Adviser Name: _____

Approved by: _____

Signature over Printed Name of Adviser

FOR Steering Committee ONLY:	
Forms received by:	_____
Date Received:	_____
__ fax	__ e-mail __ mail
Confirmation sent by:	_____
Date Sent:	_____ Time: _____
__ fax	__ e-mail __ mail

