

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

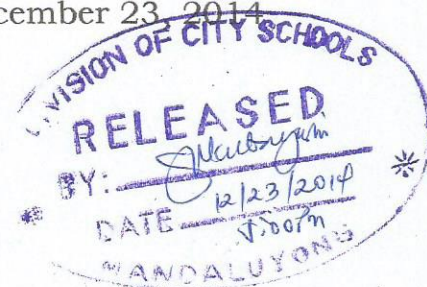


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December 23, 2014

MEMORANDUM

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



PHILIPPINE NATIONAL CHEMISTRY OLYMPIAD 2014-NCR DIVISION


The University of the Philippines Chemical Society will conduct the **Philippine National Chemistry Olympiad-NCR Division** on **January 31, 2015 (Saturday), 7:00 A.M. to 5:00 P.M.** at the **University of the Philippines, Diliman, Quezon City.**

The registration fee by the team of three from the third year level students is **P 800.00/team**. The contest proper will cover the **General Chemistry and Basic Organic Chemistry**. The winning participant will represent the NCR in the **15th Philippine National Chemistry Olympiad**.

Participation to the said competition is on **voluntary basis** only.

Enclosed are DepEd-NCR Regional Letter No. 342, s. 2014 dated December 9, 2014 re: **Philippine National Chemistry Olympiad 2014-NCR Division** and its **Guidelines**.

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


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





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)

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Department of Education
National Capital Region
RECORDS AND PUBLICATION UNIT

RELEASED

By: _____
Date DEC 09 2014 Time: _____

December 9, 2014


To: Schools Division Superintendents

Dear Sir/Madam:

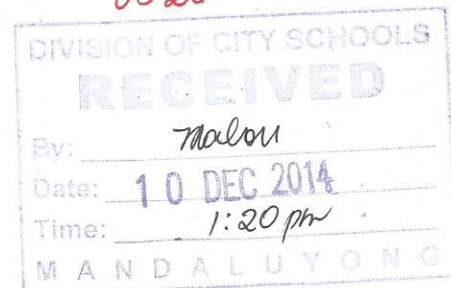
Enclosed is a letter from **Mr. Manuel Justin G. Custado**, President, UP Chemical Society, U.P. Diliman, Quezon City, re: "**Philippine National Chemistry Olympiad 2014-NCR Division**," the contents of which are self-explanatory, for information.

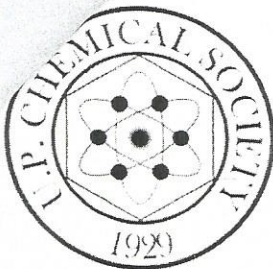
Very truly yours,

for: **LUZ S. ALMEDA**
Director IV

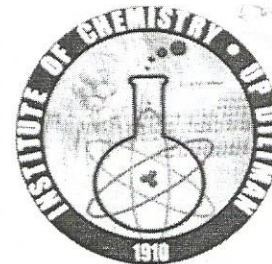

RONCIANO A. MENGUITO
Schools Division Superintendent
Officer-In-Charge
Office of the Assistant Regional Director

Regional Letter No. 342
F3/F12





U.P. CHEMICAL SOCIETY
Institute of Chemistry, College of Science
University of the Philippines
Diliman, Quezon City



PHILIPPINE NATIONAL CHEMISTRY OLYMPIAD 2014 - NCR DIVISION

Department of Education
National Capital Region

RECORDS AND PUBLICATION UNIT

RECEIVED

By: _____
Date: NOV 21 2014 Time: _____

DR. LUZ S. ALMEDA
Regional Director CESO IV
Office of the Regional Director
Department of Education - National Capital Region

The University of the Philippines Chemical Society, together with the Institute of Chemistry will conduct its annual event, the **Philippine National Chemistry Olympiad - NCR Division**, a quiz bee competition in the field of chemistry. This event shall be on January 31, 2015, Saturday, at the University of the Philippines, Diliman, Quezon City.

We therefore would like to request your office to grant our organization's event a letter of endorsement to all public and private schools in the NCR to promote this academic endeavour. The participants shall be from different public and private high schools in the National Capital Region. The competition aims to promote and develop academic excellence among the aspiring participants from the NCR as well as to raise their awareness of chemistry as a course and as a career path. Your endorsement shall help us ensure the success of this event.

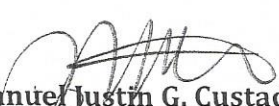
The winning participant will represent the NCR in the **15th Philippine National Chemistry Olympiad**.


We hope for your favorable response regarding this matter.

Attached is a copy of our event guidelines for your reference.

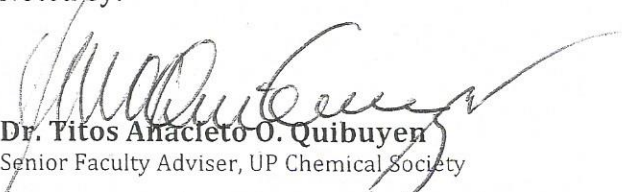
Thank you very much.

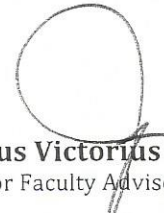
Sincerely yours,


Manuel Justin G. Custado
President, UP Chemical Society


Joyce Lyn L. Garcia
Project Head
Rules Minister, UP Chemical Society

Noted by:


Dr. Titos Anacleto O. Quibuyen
Senior Faculty Adviser, UP Chemical Society


Julius Victorius A. Saluria
Junior Faculty Adviser, UP Chemical Society

GUIDELINES FOR THE PHILIPPINE NATIONAL CHEMISTRY OLYMPIAD 2014 – NCR DIVISION

I. Contestants

1. The participating schools are to signify their intent to join the quiz contest by submitting the accomplished forms before January 31, 2015. The forms will be sent through fax or email or may be requested by sending an e-mail to upchemsoc@yahoo.com.
2. Each school shall be represented by a team of three students from the third year level or lower. Registration fee is Php 800/team.
3. The contestants must be currently enrolled in the high school they are representing at the time of their participation and must be in high school during the school year 2014-2015..
4. The coach must be a regular faculty member from the same school.
5. During the event, contestants must come in their proper school uniforms and should bring their valid school IDs.

II. The Contest Proper

1. Questions during the contest proper will cover **General Chemistry and Basic Organic Chemistry topics**. General Chemistry topics shall involve topics on matter, quantum theory and atomic structures, electron configuration and chemical periodicity, chemical bonding, molecular geometry and bonding theories, stoichiometry, chemical reactions, thermochemistry, Hess' Law, phase changes, gases, solutions, and nuclear chemistry. Question types can be identification, multiple choice, or problem solving types.
2. The contest is divided into two parts: **(1) ELIMINATION ROUND and the (2) FINAL ROUND**.
3. All answers shall be reported in their proper significant figures, the rules of which are patterned from **General Chemistry 8th Edition by Brown, Le May, and Bursten**.
4. Books and reference materials are **not allowed** during the contest proper. However, necessary materials such as the periodic table of elements shall be provided.
5. Calculators are **allowed** and shall be subjected to inspection anytime during the contest. Pocket computers and programmable calculators are **strictly prohibited**. Any form of cheating is punishable by disqualification.
6. Contestants are requested to turn over their scratch papers after the contest proper.

III. The ELIMINATION ROUND

1. The **ELIMINATION ROUND** consists of a 50-item written examination to be taken by each contestant who must finish in two (2) hours. Registration starts promptly at 7:00 a.m. and the exam is to follow at 9:00 a.m. sharp. There will be no time extension for latecomers.
2. While three contestants are allowed to represent their school, only individual scores shall be considered in determining the finalists.
3. Scratch paper shall be provided. Only blue or black pens and calculators will be allowed.
4. Questions regarding the exam shall be addressed only to the assigned **proctors**. Talking to a fellow contestant will be strictly prohibited.
5. Each question is worth one (1) point.
6. The ten highest scoring contestants shall advance to the **FINAL ROUND**, which will be held at 2:00 p.m. of the same day. The contestants who made it shall be announced just before the **FINAL ROUND** commences.

IV. The FINAL ROUND

1. The **FINAL ROUND** consists of three categories: the (1) **EASY**, the (2) **AVERAGE** and the (3) **DIFFICULT**. Points garnered by the students in the **ELIMINATION ROUND** **will not** be carried over to the **FINAL ROUND**.
2. The qualifiers will be provided with **official answer sheets** where they will write their encircled answers legibly. Answers not encircled or erasures of the final answers shall be considered as no answer.
3. The contestants are to keep their answer sheets raised while the quizmaster acknowledges their answer. Answers should be reported in their proper significant figures.
4. The time limit for each question shall be announced before the question is read. Questions shall be read twice by the quizmaster. However, the current question shall also be flashed through a projector for everyone's convenience. Contestants are allowed to write anything only after the quizmaster says **GO**.
5. All protests or complaints should be forwarded **before** the next question is asked. A maximum of two minutes is given to resolve the protests, after which the contest shall proceed and the question is held in abeyance until it has been resolved. The decision of the Board of Judges is **final and irrevocable**.
6. The **EASY** round shall consist of ten questions, and points shall be awarded as follows:

Correct Answer	3 points
No Answer	0 points
Wrong Answer	-1 point

7. The **AVERAGE** round shall consist of ten questions, and points shall be awarded as follows:

Correct Answer	5 points
No Answer	-1 point
Wrong Answer	-3 points

8. The **DIFFICULT** round shall consist of ten questions, and points shall be awarded as follows:

Correct Answer	7 points
No Answer	-3 points
Wrong Answer	-5 points

9. In case of a tie at the end of the **DIFFICULT** round for any of the top 3 positions, a **CLINCHER** round shall be conducted where the involved contestants shall participate. One question for each category shall be asked and the point system shall apply depending on which round of difficulty the question was categorized. The result of the **CLINCHER** round shall determine the final ranking.
10. In case the tie was not broken after the clincher round, a **DO OR DIE** question shall be asked. Concerned participants shall be asked a single question with a maximum time limit of 5 minutes. The contestant who answers correctly first shall be declared the winner. **DO OR DIE** questions shall be given until all top three places are won with no ties.
11. The contestant with the highest score for the **FINAL ROUND** shall be declared as the Champion. The second and third placers shall be declared 1st runner-up and 2nd runner-up, respectively.