

C11475

REMARKS:

For box.

[Signature]

11/11/2019

November 5, 2019

Dear Sir/Madam:

Greetings!

We are the **Philippine Association of Chemistry Students, Incorporated (PACS, Inc.)**, a national student organization of self-directing and conscientious Filipino Chemistry students committed to upholding excellence in the study of and application of Chemistry.

In line with this, we will be holding the **Junior Chemistry Congress 2019** on the **23rd of November 2019** at **Adamson University, Manila City**. This event aims to promote Chemistry and other related fields (e.g. Biochemistry, Chemical Engineering and Food Technology) as a college degree program for high school students and to introduce career opportunities that lie ahead.

In order to achieve these objectives, we humbly ask for your help in promoting our event to different high schools within your jurisdiction. May we also ask for any information you may have that can help us in reaching out to them personally.

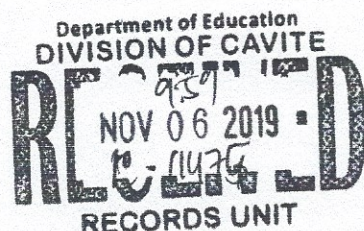
TO: All Concerned

November 13, 2019

For your information, and guidance of all concerned.

[Signature]

ROMMEL C. BAUTISTA
Schools Division Superintendent



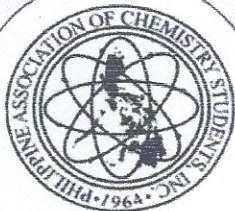
PACS, INC.

PRIMARY ADDRESS

Unit 235 Citiland Pioneer 128 Pioneer St.
Highway Hills, Mandaluyong City

SECONDARY ADDRESS

Department of Chemical Engineering
College of Engineering and Agro-Industrial Technology
UP Los Banos, Laguna



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pacsincorporated@gmail.com



@PACSinc1964

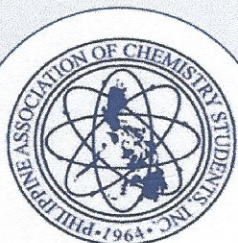
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Attached herewith are our organizational profile, Security and Exchange Commission (SEC) Registration Certificate, and the program design for your reference.

On behalf of **PACS, Inc.**, thank you and we look forward to your approval.

Sincerely,

BRIAN JOSEPH M. PERMEJO

Executive Vice President

Philippine Association of Chemistry Students, Inc.

Noted by:

LEY-ANN ROSE F. BAYUCA

President

Philippine Association of Chemistry Students, Inc.

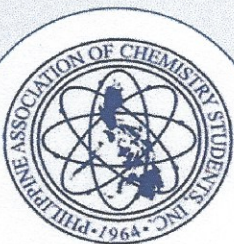
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Junior Chemistry Congress 2019 General Guidelines and Mechanics

I. PACSiklaban Jr.

PACSiklaban Jr. is a quiz bee competition that serves as a venue for Grade 11 and 12 students all over the country to showcase their knowledge in science in the spirit of sportsmanship and competitiveness. Every year, students are challenged on questions and problems on the field of Chemistry to gauge the extent of their aptitude in the chemical sciences.

Guidelines for PACSiklaban Jr.

A. Contestants

1. The participating schools must signify their intent in joining the quiz bee by submitting the accomplished registration form on or before **November 6, 2019** and **November 13, 2019** for the early and late registration, respectively. The registration form must be submitted through e-mail addressed to **pacs.vpacademics@gmail.com** under the subject **"School_JCC2019"**. A verification reply must be expected as receipt of acknowledgement.
2. Each school can be represented by maximum of three (3) teams, with each team consisting of one (1) Grade 11 student and two (2) Grade 12 students accompanied by one (1) coach that should come from the school's regular faculty. The 3-man team must strictly have (1) Grade 11 student and (2) Grade 12 students.
3. The registration fee is **Php 1200** per team for early registrants and **Php 1500** per team for late registrants. This is inclusive of the coach's and students' JCC kits, certificates of participation, meals and sponsors' freebies. Spectators should also register. The registration fee per spectator student and per spectator coach is **Php 300** and **Php 250**, respectively, for early registrants, and **Php 350** and **Php 300**, respectively, for late registrants.

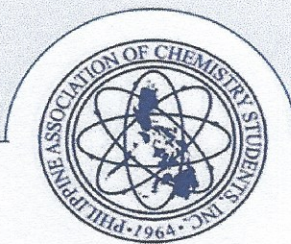
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4. A team's entry can be fully acknowledged when both the registration form and the payment are already settled. Early registrants must settle their fees on or before **November 6, 2019, 11:59 PM**. On the other hand, late registrants must settle their fees on or before **November 13, 2019**. Should any team wish to change their roster of members, an e-mail must be sent to **pacs.vpacademics@gmail.com** informing such changes. Team roster can only be changed until **November 15, 2019, 11:59 PM**.
5. During the event, contestants and coaches must come in their proper school uniforms and should bring their valid school IDs.

B. The Contest Proper

1. Questions for the contest proper will cover (a.) General Chemistry, (b.) Basic Organic Chemistry (c.) Basic Biochemistry and (d.) Basic Analytical Chemistry.

- a. General Chemistry questions shall cover topics on:

Matter and Its Properties

Phase Changes

Stoichiometry

Chemical Reactions and Chemical Equations

Gases

Electronic Structure of Atom

Chemical Periodicity

Molecular Geometry and Bonding Theories

Solutions

Basic Thermochemistry

Basic Chemical Kinetics

Basic Chemical Equilibrium

Basic Electrochemistry

Nuclear Chemistry

- b. Basic Organic Chemistry questions shall cover topics on:

Nomenclature and IUPAC Naming System

Hydrocarbons

Properties and Reactivities of Common Functional Groups