

#### REPUBLIKA NG PILIPINAS REPUBLIC OF THE PHILIPPINES

# KAGAWARAN NG EDUKASYON, KULTURA AT ISPORTS DEPARTMENT OF EDUCATION, CULTURE AND SPORTS

DECS Complex, Meraico Avenue Pasig City Philippines



sa DECS

Tanggapan ng Kalihim Office of the Secretary

March 14, 2000

DECS MEMORANDUM 114, 8 2000

### KAPNAYAN 2000

- To Bureau Directors Regional Directors Schools Division/City Superintendents Private Secondary School Principals Chairman, CHED
- The UPLB Chemical Society in cooperation with the UPLB Institute of Chemistry will be launching KAPNAYAN 2000 This is a triennial chemistry fair to be held on November 20-25 at the University of the Philippines Los Banos
- With the theme Chemical Advancement for the Demands and Challenges of the New Millennium" this activity aims to promote chemistry among high school students and to inform the public about the recent developments and trends in Chemistry in the Philippines
- The objectives of chemistry fair are to
  - a) develop awareness among the Filipino youth on the significance of chemistry in the Philippines,
  - b) develop enthusiasm in the field of chemistry,
  - c) awaken young Filipinos on the current status of chemistry, and
  - d) stimulate ingeninty and creativity of the youth through the exploration of chemistry and its related sciences
- KAPNAYAN 2000 consists of technical exhibits, a seminar series, audio visual showings chemical magic show educational trip, an open house and a national high school and college chemistry quiz.
- Only college students from Southern Luzon, Central Luzon and the National Capital Region may join in the chemistry quiz while all high school students nationwide are allowed to join the contest. The quiz questions shall cover topics in science and technology with emphasis on the chemical aspect. Enclosed is a copy of the rules and regulations of the high school chemistry quiz
- Immediate dissemination of this Memorandum is desired 6

ANDREW B GONZALEZ, FSC Secretary

Fncl As stated

Reference

DEC's Memorandum No 153, s 1997

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Allotment 1 -(D O 50 97)

To be indicated in the <u>Perpetual Index</u> under the following subjects

CONTESTS
SOCIETY or ASSOCIATIONS

#### KAPNAYAN 2000 QUIZ CONTEST Rules and Regulations

### I Qualifications

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Students from all high schools nationwide are qualified to join. Each school shall have five representatives who are bonafide students, two of whom shall serve as alternates

#### II Application

Submit duly accomplished torms on or before October 1 2000 to the office of the UPLB Chemical Society Institute of Chemistry University of the Philippines Los Baños College 4031 Laguna or email us at <a href="mailto:chemistrogeness-college-4031">chemistrogeness-college-4031</a> Laguna

#### III Scope of the Ouiz

The quiz questions will be on basic chemistry. Questions on current local issues involving chemical principles will also be included

### IV Registration

Registration will start at 7 00 a m at the Physical Sciences Building lobby. Each team will pay a re-istration fee of P500 00.

#### V Mechanics of the Ouiz

	PHASE	DATE	TIML	PLACE
4	Elimination (closed door) Final	November 25 2000	8 00 10 00 am	to be arranged
В		November 25 2000	2 00 p m	D L Umalı Hall UPLB

#### The final phase is consist of the following

Round 1	This round shall be participated in by the top 16 teams (subject to
	change without prior notice) from the elimination round
Round 2	This will be participated in by the top 10 teams from Round 1
Round 3	This will be participated in by the top 5 teams from Round 2

#### PHASE A Elimination Round

This phase will consist of a written examination composed of 60 questions. This will be participated in by all of the five members of each team. The first 50 questions shall be considered for the qualification to Phase B and the last 10 questions shall be considered only for the breaking of ties. All 60 questions will be answered by each contestant. The total score of the team is the summation of the individual scores of the members. Sixteen teams (subject to change) will be chosen. The top school from each region will automatically qualify in the next round. The remaining slots will be filled in by the top scoring, teams irrespective of regions. The highest individual scorer will be awarded with a trophy.

### PHASE B Final Round

- 1 Round 1 and Round 2 will consist of 15 questions each while Round 3 will consist of 10 questions
- Answers will be written on the official answer sheet provided by the organization
- 3 All questions will be read twice
- 4 All questions shall be answered within 10 seconds unless otherwise specified by the quizmaster. Only encircled answers will be considered and unencircled answers and late papers will definitely not be accepted.
- 5 A team will gain 2 points for each correct answer 0 for no answer and -1 for incorrect answer. All score will be reset to zero at the start of each round.
- 6 Substitution of contestants will be allowed only after each round

- 7 Scores for the three rounds will be added and the team gathering the highest score will be declare I the winner
- 8 Ties will be resolved by elimination. Three questions will be asked and the team with the highest score after the third question wins. If the tie persists additional questions will be asked and the teams will be eliminated by knock-out system.
- 9 Any question or complaint during the second phase must be directed to the Board of Judges composed of five UPLB Institute of Chemistry Faculty The decision of the Board of Judges is final and unappealable
- 10 The top 3 teams will be given trophy and individual medals. All participating teams will be awarded with certificates of participation.

## VI Miscellaneous

- A Coaching from the audience is strictly prohibited. Any team caught receiving coached answers will automatically be disqualified.
- B The official members of the participating teams should bring their proper identification materials i.e school ID and the quiz registration form
- C For inquiries and other information about Kapnayan 2000 you can write or call

Cesar Abaca Jr Kapnayan \*000 Coordinator C/o The UPLB Chemical Society Rm A 134 Physical Sciences Building UPLB College 4031 Laguna tel no (049)536-2451

or email us at chemsoc@chem uplb edu ph

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