



UPLB STATISTICAL SOCIETY

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ESTADISTIKA 2016

An Invitational Statistics Quiz, Essay,
and Poster-making Contest



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28 October 2015

DR. DIOSDADO M. SAN ANTONIO
CESO IV
Regional Director
Department of Education, Region IV-A CALABARZON
Karangalan ES, Karangalan Village
Cainta, Rizal

Dear Dr. San Antonio:

The UPLB Statistical Society, a duly recognized academic organization in the University of the Philippines Los Baños which is committed to the pursuit of academic and professional excellence, continues to work towards the advancement and promotion of the proper application of Statistics in all fields of learning endeavor.

For the 10th year, the organization is once again conducting Estadistika, an invitational statistics quiz, essay writing, and poster making contest. It is participated by students from public and private high schools in Region IV-A CALABARZON and the National Capital Region (NCR). It primarily aims to instill the value of Statistics among high school students and to promote excellence in Statistics among the youth.

With its theme, "Knowing Risks, Saving Lives: Statistics in the Advancement of a Disaster-Resilient Philippines", Estadistika 2016 will be held on the 10th day of February, 2016 from 8:00 am to 5:00 pm in the University of the Philippines Los Baños.

In this regard we are humbly requesting for the endorsement of Estadistika 2016 to the prospective participating schools in Region IV-A CALABARZON. Attached herewith is a copy of the mechanics of the Statistics Quiz, Essay Writing and Poster Making contests. Should you have further inquiries, please contact the undersigned, Quindale Ceraos, at this number: 09433473093. We will be sincerely grateful if you can extend your help towards us. Thank you very much and God bless a hundredfold!

Respectfully yours,

Quindale E. Ceraos
Secretary/Competitive Head

Eriel Jasmin N. Sanchez
President

Noted:

Mr. Edwin R. Gayosa
Junior Adviser

Ms. Maria Joy F. Lopez
Junior Adviser

Prof. James Roldan S. Reyes
Senior Adviser

Handwritten notes:
To: SDS
for you signature
action, please call him?
Thank you
10/30/15

DEPARTMENT OF EDUCATION
RECORDS SECTION
DATE 10/30/15
C2015-10-2441

ESTADISTIKA IS AN INVITATIONAL STATISTICS QUIZ, POSTER MAKING AND ESSAY WRITING CONTEST FOR HIGH SCHOOL STUDENTS SPEARHEADED BY THE UPLB STATISTICAL SOCIETY. IT PRIMARILY AIMS TO INSTILL THE VALUE OF STATISTICS AMONG HIGH SCHOOL STUDENTS AND TO PROMOTE EXCELLENCE IN STATISTICS AMONG THE YOUTH. IT ALSO REPRESENTS AN AVENUE FOR SCHOOLS TO ENGAGE IN FRIENDLY COMPETITION WHILE SHOWING COMPETENCY IN RETAINING AND APPLYING KNOWLEDGE AND SKILLS GLEANED FROM THEIR EDIFICATION.

QUIZ CONTEST

QUALIFICATIONS

All bonafide grades 7-12 students currently enrolled during the current term may join this contest. Student participants are required to present their **ID or any proof of enrollment** for the current term upon registration.

Each participating school can send **at most 3 teams** and all participating teams shall have **3 members** each.

The participants should **not be joining** any other event in ESTADISTIKA 2016.

CONFIRMATION OF PARTICIPATION

To confirm the school's participation in ESTADISTIKA 2016, the principal or any administrative staff must accomplish and sign the entry forms.

Entry forms must be submitted via personal delivery, courier, postal mail, electronic mail or hand-delivery through any certified UPLB Statistical Society member.

UPLB Statistical Society will confirm recognition of entry forms via telephone call or electronic mail.

COVERAGE

All questions that will be asked during the ESTADISTIKA 2016 will be taken generally from the field of Elementary Statistics, applications of the said area and statistics-related trivia questions based on the theme.

ELIMINATION ROUND

The **ELIMINATION ROUND** shall be held off-stage and shall take on the form of a **written exam**.

All questions for this round shall be of **multiple choice type**.

The exam-competition shall last exactly for **one (1) hour**.

The letter of the answer should be written in **CAPITAL** letters.

Participating students are requested to bring their **own scientific calculator**.

Late contestants may take the exam-competition, but no time extension will be given.

Manner of Scoring and Correction

Each question item shall merit **2 points**.

Each contestant shall then have an individual score, which shall be **summed-up together** with the other two contestants' individual scores composing the team.

The **top twelve (12) teams** in the **ELIMINATION ROUND** based on their team scores shall qualify for the **EXHIBITION ROUND** and the **BONUS ROUND** which shall be held before the **FINAL ROUND**

" EASY PHASE"					
Operational Question (15 items)	Answer	Pts.	Exhibition Trivia Question (5 items)	Answer	Pts.
	Correct	5		Correct	3
	Wrong	-1		Wrong	0
	No	0		No	0
DIFFICULT PHASE					
Operational Question (9 items)	Answer	Pts.	Exhibition Trivia Question (3 items)	Answer	Pts.
	Correct	10		Correct	7
	Wrong	-5		Wrong	-3
	No	-3		No	0

BONUS ROUND

All teams that qualified for the exhibition round can join the contest.

A question in any form may be asked in the Bonus Round and the topic is expected to be related to the theme of ESTADISTIKA 2016

The team which answers the questions correctly will win a prize of Php 3,000.

FINAL ROUND

The top four (4) teams in the EXHIBITION ROUND based on their team cumulative scores during the Easy and Difficult Phases shall qualify for the FINAL ROUND. Qualifying teams shall be announced immediately after the round.

The Final Round shall be held on-stage and shall be a **board work-problem solving** type of competition.

Finalists will be assigned to write on a board wall before the live audience on-stage, which will act as their solving area.

All the qualifying teams are required to present their solutions completely, neatly, and orderly.

Just before reading the question, finalist competitors will be given their own copy of the question concealed inside a folder.

All questions will immediately proceed and will be **sudden death-knock-out** in nature. A maximum of **30-60 seconds** will be given to the finalists to answer the problems.

Each question will be read twice after which no repetition of the same will be done.

The competitors may start referring to their copy of the question but may not start writing on the first reading of the question.

Sudden death-knock-out general procedure:

Case 1: All teams got the correct answer

- All teams shall proceed to the next question.

Case 2: Three teams got the correct answer

- All three teams shall proceed to the next question. The team who got a

GENERAL GUIDELINES

Participants will be asked to surrender the colors other than black, white and their three chosen colors, before the contest starts.

Participants will be given **2 hours** to conceptualize and finish their posters. After which, finished posters will be displayed in an exhibit for evaluation.

The topic, exclusively for the poster making contest, will be given on the contest proper.

However, the topic is expected to be related on the theme of ESTADISTIKA 2016

All submitted entries will be considered property of UPLB Statistical Society.

CRITERIA FOR JUDGING

Relation to theme	50%
Creativity	20%
Uniqueness	15%
Neatness	10%
Appeal	5%
TOTAL	100%

PRIZES

1 st Place	2000PhP
2 nd Place	1000PhP
3 rd Place	800PhP
+ Certificates of Recognition and Medals	

CONTACT DETAILS**POSTAL MAIL ADDRESS**

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