



Department of Education
Region X-Northern Mindanao
DIVISION OF MALAYBALAY CITY



Corner Don Carlos-Guingona Streets, Malaybalay City
Telefax (0880 or (088) 221-4597 email : depedmlblycity@yahoo.com

DIVISION ADVISORY

TO: Chief Education Supervisors – SGOD & CID
Education Program Supervisors
Public Schools District Supervisors
Elementary School Heads
Secondary School Heads

G44
DIVISION OF MALAYBALAY CITY DIVISION
RELEASED
Date: 6-23-15 Time: 2:55
[Signature]

FROM: *[Signature]*
EDILBERTO L. OPLENARIA, CESO VI
Schools Division Superintendent

DATE: June 22, 2015

SUBJECT: 2015 NATIONAL YOUTH SCIENCE, AND ENVIRONMENT SUMMER CAMP
(NYSTESC) AT THE SARABIA MANOR HOTEL AND CONVENTION CENTER, ILOILO
CITY, ILOILO .

Enclosed is a copy of Regional Advisory dated May 25, 2015 re: 2015 NATIONAL YOUTH SCIENCE, AND ENVIRONMENT SUMMER CAMP (NYSTESC) AT THE SARABIA MANOR HOTEL AND CONVENTION CENTER, ILOILO CITY, ILOILO for your information and appropriate action.

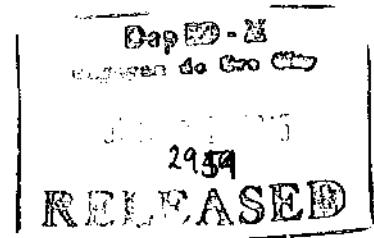
It is further reiterated that adherence to DepED Order No. 9 s. 2005 re: Instituting Measures to Increase Engage Time on Task and Ensuring Compliance Therewith shall be strictly observed.



Republic of the Philippines
Department of Education
REGION X- NORTHERN MINDANAO
Fr. Masterson Avenue, Zone 1, Upper Balulang
Cagayan de Oro City



REGIONAL ADVISORY



TO : **SCHOOLS DIVISION SUPERINTENDENTS**
This Region

FROM : *ms chatto*
ATTY. SHIRLEY D. CHATTO
Chief Administrative Officer
Officer In Charge
Office of the Regional Director

Date : May 25, 2015

Subject: **2015 NATIONAL YOUTH SCIENCE, TECHNOLOGY AND ENVIRONMENT SUMMER CAMP (NYSTESC) AT THE SARABIA MANOR HOTEL AND CONVENTION CENTER, ILOILO CITY, ILOILO.**

Enclosed is the letter of **KIM CHARLES B. LAZO**, Director, NYSTESC 2015, and Guidelines of the different contest , re: 2015 National Youth Science, Technology and Environment Summer Camp (NYSTESC) at the Sarabia Manor Hotel and Convention Center, Iloilo City, Iloilo from July 26-29, 2015.

For information.



**Pambansang Kapisanan ng mga Kabataan Samahan ng Agham
(PHILIPPINE SOCIETY OF YOUTH SCIENCE CLUBS), INC.**

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**WE MAKE SCIENCE
CLUBBING FUN.**

March 19, 2015

Atty. Shirley O. Chatto
Regional Director
Department of Education Region X
Don Gregorio Pelaez Sports Complex, Velez St., Cagayan de Oro City

Dear Ma'am:

Greetings from the Science Clubbing Movement!

The Philippine Society of Youth Science Clubs (PSYSC) is a countrywide organization committed in upholding the significance of science clubbing and in promoting science, technology and environment as its main thrust. In a span of 44 years, the PSYSC has conducted positive, practical and realistic activities and programs for elementary and secondary students which enhance not just the academic perspective of each science clubber but their environmental and social awareness as well.

In line with its goals, the organization will be holding the 2015 **National Youth Science, Technology and Environment Summer Camp (NYSTESC)** at the **Sarabla Manor Hotel and Convention Center, Iloilo City, Iloilo** with the theme **Transprism: Finding Hue in the Spectrum of Candella**. Since the year 2015 was declared as the International Year of Light, this year's camp will tackle topics in the field of Physics - Optics to be exact. The camp will feature a series of lectures and workshops (for students and teachers), exposure trips, and other educational and fun-filled activities.

We believe that optics is a very relevant and practical topic nowadays, thus, we would like to seek your support by helping us in **disseminating this information through advisories, or if possible a memorandum to schools in your region.**

Please allow us to follow up on this matter. Should you have any questions, please do not hesitate to contact us through the numbers indicated below. You can look for Ms. Rosalinda Aber (Administrative Officer) or Mr. Kim Charles Lazo at 09261770796.

Thank you very much and more power!

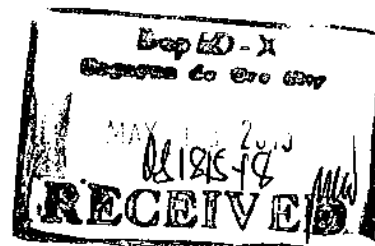
Respectfully,

KIM CHARLES B. LAZO
Director
NYSTESC 2015

Noted by:

EGBERT M. AMONCIO
President
PSYSC National Executive Council

REFERENCE CODE: NYSTESC-2015-DEr-040415



DR. MANOLO G. MENA
Chairperson
PSYSC Board of Trustees

ESSAY WRITING CONTEST

CONTEST OBJECTIVES:

1. To advocate understanding of science and technology in relation to current social issues
2. To encourage critical thinking and educated analysis of the science and technology world
3. To acknowledge the students' excellence in written communication skills

MECHANICS:

1. Only NYSTESC 2015-registered participants are eligible to join the competition.
2. A maximum of TWO (2) eligible participants per school shall be allowed to join. The contestant should NOT be a participant of the Poster Making Contest, School Quiz Competition, Editorial Cartooning and the Research Congress.
3. Participants are required to preregister before the deadline of the NYSTESC 2015 registration period. The Science Club Adviser is required to fill up Reg Form 2 and list all the names of his/her school's delegate for each contest.
4. The theme for the contest is a science, technology or environment issue related to this year's NYSTESC topic, Optics. The actual theme shall be given on the spot during the contest proper.
5. The contest shall be good for TWO (2) hours only.
6. Participants are highly encouraged to be at the contest venue at least 15 minutes before the contest proper. Latecomers shall only be accommodated if NONE of the participants inside the venue have gone out yet. There shall be NO time extension. Schools arriving after the schedule for the contest shall NOT be accommodated.
7. All essays must be done on the spot. Participants are expected to use a maximum of 5 sheets of legal pad, of which shall be provided by the proctor. The essays should be written clearly and legibly in English with a maximum of 1500 words.
8. PSYSC reserves the right to share all submissions and they shall be properly cited.
9. Non-compliance with these guidelines shall result to disqualification.
10. The entries shall be judged based on the following criteria:

Focus (Originality, Matter)	25%
Support (Theory, Context, Critique)	25%
Organization & Format (Paragraphs, Transitions)	20%
Language Use & Style (Word choice, Creativity)	15%
Conventions (Grammar, Punctuation, Spelling)	15%

 1. Plagiarism is strictly not allowed. Anyone caught cheating in any form shall be reprimanded, and shall be asked to leave the room immediately.
 1. The authors, and their respective coaches, of the TOP THREE (3) essays shall be recognized and shall be given certificates of recognition. Moreover, the Champion, First Runner-Up, and Second Runner-Up shall each receive a gold, silver, and bronze medallion, respectively.
 1. The decision of the board of judges shall be FINAL and IRREVOCABLE.
 1. The NYSTESC 2015 Core Committee reserves the right to modify the guidelines, if deemed necessary, without prior notice.

POSTER MAKING CONTEST

CONTEST OBJECTIVES:

1. To promote science, technology and environment through visual interpretations
2. To encourage imagination and creativity
3. To recognize excellence and skills in the arts

MECHANICS:

1. Only NYSTESC 2015-registered participants are eligible to join the competition.
2. A maximum of TWO (2) eligible participants per school shall be allowed to join. The participant should NOT be a contestant of the Essay Writing Contest, School Quiz Competition, Editorial Cartooning, and Research Congress.
3. Participants are required to preregister before the deadline of the NYSTESC 2015 registration period. The Science Club Adviser is required to fill up Reg Form 2 and list all the names of his/her school's delegate for each contest.
4. The theme for the contest is a science, technology or environment issue related to this year's NYSTESC topic, Optics. The actual theme shall be given on the spot during the contest proper.
5. The contest shall be good for TWO (2) hours only.

REGISTRATION REQUIREMENTS:

1. Registration fees for **AFFILIATED** and **NON-AFFILIATED SCHOOLS** are as follows:

	Reserved before deadline	Reserved after deadline (June 27, 2015)
Affiliated Schools	Php 5,500.00	Php 6,500.00
Non-Affiliated Schools	Php 8,000.00	Php 9,000.00

2. Duly accomplished **Registration Form (Form 3)** and **Official List of Participants (Form 2)**.

3. Duly accomplished **List of Participants in Excel File** (downloadable at our Facebook page and website). The excel file should be sent to psysc.camp2015@gmail.com with the email subject "**NYSTESC 2013 Participants Insurance_<Name of School >**".

4. 2 pcs. 1x1 ID picture with full name written at the back.

5. Photocopy of **official school I.D.** for the academic year 2014-2015, attached at the back of the Registration Form.

6. Reservation fee | **Php 1,500** for each participant.

The deadline of registration forms will be on **June 27, 2015**. An additional **Php 1,000** will be charged to both **Affiliated** and **Non-affiliated Schools** if registration forms and reservation fee are sent beyond the deadline. Registration Fee will cover board and lodging from dinner of July 26, 2015 until dinner of July 29, 2015, NYSTESC kits, shirts, educational trip expenses, and insurance. Only reserved participants will be accepted. In case of back-out participants, please inform the National Office on or before **June 30, 2015**. Only students of the same school may become replacements for the back-out.

The reservation fee is **NON-REFUNDABLE** and should be deposited through

Landbank of the Philippines
Account No. **0702-1020-65**

Account Name: **Philippine Society of Youth Science Clubs, Inc.**

or remitted through **Postal Money Order (PMO)** payable only to the **Philippine Society of Youth Science Clubs**. The original copy of the duly validated deposit slip or PMOs must be enclosed with the forms and must be sent before **June 27, 2015** addressed to:

THE NYSTESC SECRETARIAT
Philippine Society of Youth Science Clubs
7th floor, Unit 703, West Mansions Condominium,
Zamboanga St., Brgy. Nayong Kanluran,
Quezon City 1104

Upon deposit/remittance of the registration fee, kindly give us a call to inform us of your reservation. Reservations shall only be recognized upon **OUR RECEIPT** of both the deposit and the duly accomplished Excel list of participants. **Priority on room assignments will be based on date of payment of reservation fee.**

6. Participants are highly encouraged to be at the contest venue at least 15 minutes before the contest proper. Latecomers shall only be accommodated if NONE of the participants inside the venue have gone out yet. There shall be NO time extension. Schools arriving after the schedule for the contest shall NOT be accommodated.
7. A 1/8-sized illustration board shall be provided by the organizers. All other materials must be brought by the individual contestant. Only the following materials shall be allowed: oil pastel, crayon, permanent marker, cotton, pencil, and eraser.
8. PSYSC reserves the right to share all submissions and they shall be properly cited.
9. Non-compliance with these guidelines shall result to disqualification.
10. Each individual entry will be judged based on the following criteria:

Message Clarity (Originality, Theme Accordance)	35%
Design (Creativity, Style)	25%
Attractiveness (Color, Contrast)	25%
Craftsmanship (Neatness, Smoothness)	15%

 1. The artists, and their respective coaches, of the TOP THREE (3) posters shall be recognized and shall receive certificates of recognition. Moreover, the Champion, First Runner-Up, and Second Runner-Up shall each receive a gold, silver, and bronze medallion, respectively.
 2. The decision of the Board of Judges shall be FINAL and IRREVOCABLE.
 1. THE NYSTESC 2015 Core Committee reserves the right to modify the guidelines if deemed necessary without prior notice.

EDITORIAL CARTOONING

CONTEST OBJECTIVES:

1. To integrate social sciences from the natural science through arts
2. To foster a venue for critical thinking by crafting a commentary to a specific social or political issue
3. To recognize the participants' excellence and skill in the arts

MECHANICS:

1. Only NYSTESC 2015-registered participants are eligible to join the competition.
2. A maximum of TWO (2) participants per school shall be allowed to join. Each contestant should NOT be a participant of the Poster Making Contest, Essay Writing Contest, School Quiz Competition, and Research Congress.
3. Participants are required to preregister before the deadline of the NYSTESC 2015 registration period. The Science Club Adviser is required to fill up Reg Form 2 and list all the names of his/her school's delegate for each contest.
4. The theme for the contest shall be given during the contest proper.
5. The contest shall be good for TWO (2) hours only.
6. Participants are highly encouraged to be at the contest venue at least 15 minutes before the contest proper. Latecomers shall only be accommodated if NONE of the participants inside the venue have gone out yet. There shall be NO time extension. Schools arriving after the schedule for the contest shall NOT be accommodated.
7. A letter-sized bond paper shall be provided by the organizers. Participants may use pencils provided that black-colored pens will be used on the final output.
8. PSYSC reserves the right to share all submissions and they will be properly cited.
9. Plagiarism is strictly not allowed. Anyone caught cheating in any form will be reprimanded, and will be asked to leave the room immediately.
10. The entries will be judged based on the following criteria:

Content (Information Accuracy, Topic Research)	20%
Creative Thinking (Creativity, Originality)	20%
Reflective Thinking (Social Relevance, Metacognition)	20%
Graphics (Drawing, Storyboard)	20%
Presentation (Details, Style, Neatness)	20%

 1. The artists, and their respective coaches, of the TOP THREE (3) cartoons shall be recognized and shall receive certificates of recognition. Moreover, the Champion, First Runner-Up, and Second Runner-Up shall each receive a gold, silver, and bronze medallion, respectively.
 1. Non-compliance with these guidelines will result to disqualification.
 1. The decision of the Board of Judges is FINAL and IRREVOCABLE.

1. The NYSTESC 2015 Core Committee reserves the right to modify the guidelines if deemed necessary without prior notice.

SCHOOL QUIZ COMPETITION

CONTEST OBJECTIVES:

1. To test the participants' knowledge and understanding of science and technology concepts
2. To encourage mastery of science concepts through healthy competition
3. To recognize excellence of students in the field of science and technology

GENERAL MECHANICS:

1. Only NYSTESC 2015-registered participants are eligible to join the competition.
2. Only TWO (2) participants per school shall be allowed to join. Each contestant should **NOT** be a participant of the Poster Making Contest, Essay Writing Contest, and Editorial Cartooning.
3. Participants are required to preregister before the deadline of the NYSTESC 2015 registration period. The Science Club Adviser is required to fill up Reg Form 2 and list all the names of his/her school's delegate for each contest.
4. The competition is composed of two parts - Elimination Round and Final Round.

ELIMINATION ROUND

1. The Elimination Round is a written exam composed of 100 multiple-choice questions and five (5) Clincher questions. The questions will be based on the following categories: **Earth Science, Biology, Chemistry, Physics and Information Technology.**
2. The exam shall be good for **TWO (2) hours only**. Latecomers shall only be accommodated if **NONE** of the participants inside the venue have gone out yet. There shall be **NO** time extension. Schools arriving after the schedule for the contest will **NOT** be accommodated.
3. Participants are allowed to use a non-programmable scientific calculator. Borrowing of calculators on the exam proper is strictly prohibited. Students must also bring their own pen.
4. The **TOP SCORER** of the elimination round shall be recognized and shall receive a gold medallion and a certificate of recognition. His/her coach shall also receive a certificate of recognition.
5. The **TOP TEN (10)** scorers shall qualify for the Final Round.

FINAL ROUND

1. The Final Round is an oral competition divided into three (3) levels: **Easy, Average, and Difficult.**
2. Each level is composed of ten (10) questions. Each question shall be answered within ten (10) seconds after the second reading for the Easy and Average levels, and twenty (20) seconds for the Difficult level.
3. Three (3) points are given for every correct answer in the Easy level, five (5) points for the Average level and seven (7) points for the difficult level.
4. Questions in the Final Round shall be based on the NYSTESC 2015 topics: **Optics in Theory, Optics in Technology, Optics in Nature, and Optics of the Eye.**
5. Only the finalists are allowed to raise contentions. A finalist is not allowed to contest answers of other finalists. Contentions shall only be entertained until before the next question is read.
6. There shall be a Clincher Round in case of ties.
7. The Clincher Round is composed of three (3) questions. Each question shall be answered within (10) seconds and seven (7) points shall be given to every correct answer. The highest scorer shall be declared as the winner in the Clincher Round.
8. In case there shall still be ties after the Clincher Round, more questions shall be read until a tie is broken.
9. The **TOP THREE (3)** scorers and their coaches shall be recognized and shall receive certificates of recognition. Moreover, the Champion, First Runner-Up, and Second Runner-Up shall each receive a gold, silver, and bronze medallion, respectively.
10. Non-compliance with these guidelines will result to disqualification.
11. The decision of the Board of Judges shall be **FINAL and IRREVOCABLE.**
12. The NYSTESC 2015 Core Committee reserves the right to modify the guidelines if deemed necessary without prior notice.

OFFICIAL LIST OF PARTICIPANTS

NYSTESC Science Congress

Note: This is a team competition composed of a maximum of **THREE (3) high school students and **ONE (1)** adviser of the participating school.*

Name	Contact no. / Email address	Signature

Essay Writing Contest

Note: Only **TWO (2) eligible participants per school shall be allowed to join. The contestant should **NOT** be a participant of the Poster Making Contest, School Quiz Competition, Editorial Cartooning and the Research Congress.*

Name	Contact no. / Email address	Signature

Poster Making Contest

Note: Only **TWO (2) eligible participants per school shall be allowed to join. The contestant should **NOT** be a participant of the Essay Writing Contest, School Quiz Competition, Editorial Cartooning and the Research Congress.*

Name	Contact no. / Email address	Signature

Editorial Cartooning Contest

**Note: Only TWO (2) eligible participants per school shall be allowed to join. The contestant should NOT be a participant of the Poster Making Contest, School Quiz Competition, Essay Writing Contest and the Research Congress.*

Name	Contact no. / Email address	Signature

School Quiz Competition

**Note: Only TWO (2) eligible participants per school shall be allowed to join. The contestant should NOT be a participant of the Poster Making Contest, Essay Writing Contest, Editorial Cartooning and the Research Congress.*

Name	Contact no. / Email address	Signature

