



SCHOOL OF ENGINEERING AND ARCHITECTURE HONOR SOCIETY

H510, Otto Hahn Building, Saint Louis University, Baguio City 2600
E-mail Address: seahsofficial@gmail.com



September, 2016

SEAHS 2016-2017

EXECUTIVE COMMITTEE

JON PAOLO M. GALVEZ
President

KIER A. MARQUEZ
Vice President, External

ROWEL C. VERGARA
Vice President, Internal

JOHN KRISTOFFER S. ROBLEZA
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ENGR. ELLAINE R. RIVERA
SEA Associate Dean

ENGR. CYNTHIA L. POSADAS
SEA Dean

Mrs. BEATRIZ G. TORNO
Regional Director
Department of Education - CAR
Wangal, La Trinidad, Benguet

RECEIVED
OCT 07 2016
PC

RECEIVED
SEP 30 2016

DEPED-CAR Time: _____

Dear Ma'am:

DEPED-CAR Time: _____

Greetings!

The School of Engineering and Architecture Honor Society (SEAHS) is a school-based extra-curricular organization of Saint Louis University. It aims to develop intellectual skills of Engineering and Architecture students by promoting educational opportunities designed to complement the academic curriculum, by undertaking and sponsoring remedial classes, quiz shows, seminars, and other related activities.

The organization will be conducting its **12th INTER HIGH SCHOOL BRAIN COLLISION** on **November 29, 2016 (Tuesday)** at the **Center for Culture and the Arts Theater** from **1:30pm – 5:30pm**. The quiz show's main objective is to showcase the brightest minds and talents in the fields of Mathematics, Sciences, and General Information among the different secondary schools.

In line with this, we would like to request the help of the Department of Education – CAR in promoting the **12th INTER HIGH SCHOOL BRAIN COLLISION** to the schools in Baguio City and in nearby provinces.

Attached to this letter are the guidelines of the said activity and a copy of the invitation to be sent to the schools. Kindly send only the invitations as we will be sending the guidelines and registration form to the interested schools. A registration fee of **four hundred pesos (P400.00) per team** shall be collected to cover the snacks, certificates, medals and awards.

We look forward to your positive response. You can contact us through the mobile numbers 0915-232-1511 (President) and 0907-654-3383 (Vice President of Internal Affairs)

Respectfully yours,

JON PAOLO M. GALVEZ
SEAHS President

Endorsed by:

ENGR. ELLA M. OLDICO
SEAHS Adviser

ENGR. ALFON V. GATCHALLAN
SEAHS Adviser

ENGR. CYNTHIA L. POSADAS
School of Engineering and Architecture Dean



Republic of the Philippines
Department of Education
CORDILLERA ADMINISTRATIVE REGION
Wangal, La Trinidad, Benguet



October 6, 2016

ADVISORY

To: The Schools Division Superintendents
All Divisions

Interested participants can go at their own expense and on official time.
(Note: subject to time on task as per DO 9,s.2005)
For information and dissemination.

SORAYA T. FACULO
Chief Education Supervisor
Officer-In-Charge
Office of the Assistant Regional Director



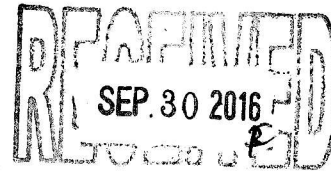
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Respectfully yours,


JON PAOLO M. GALVEZ
SEAHS President

Endorsed by:


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SEAHS Adviser


ENGR. ALFON V. GATCHALLAN
SEAHS Adviser


ENGR. CYNTHIA L. POSADAS
School of Engineering and Architecture Dean



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October, 2016

SEAHS 2016-2017

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SEA Dean

Dear Ma'am/Sir:

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The School of Engineering and Architecture Honor Society (SEAHS) warmly invites you to join the **12th INTER-HIGH SCHOOL BRAIN COLLISION** on **November 29, 2016**. It will be held at the **Center for Culture and the Arts Theater (CCA)** of Saint Louis University from **1:30pm to 5:30pm**.

The quiz show's main objective is to showcase the brightest minds and talents in the fields of **Mathematics, Sciences, and General Information** among the different secondary schools.

If interested, kindly send the following information to 0915-232-1511 (President) or 0907-654-3383 (Vice President) or 0910-140-1150 (Program committee head) in this format:

Name of school, contact person, e-mail address

Sample: Saint Louis University, Juan dela Cruz, juandelacruz@gmail.com

The procedure for registration and the guidelines of the quiz show will be sent to your e-mail.

We look forward to your positive response. Thank you and God bless!

Respectfully yours,

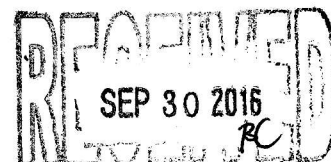

JON PAOLO M. GALVEZ
SEAHS President

Endorsed by:


ENGR. ELLA M. OLDICO
SEAHS Adviser


ENGR. ALFON V. GATCHALLAN
SEAHS Adviser


ENGR. CYNTHIA L. POSADAS
Dean, School of Engineering and Architecture



DEPED-CAR Times: _____



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E-mail Address: seahsofficial@gmail.com



GUIDELINES

DATE AND VENUE

The **12th INTER-HIGHSCHOOL BRAIN COLLISION** will be held on **November 29, 2016 (Tuesday)** from **1:30 pm to 5:30 pm** at the **Center for Culture and the Arts Theater (CCA)** of Saint Louis University.

REGISTRATION

1. An **initial registration** via e-mail on or **before 12nn of November 18, 2016** is required. It must include the name of the school and the list of complete names (with middle initial) of the participants and the coach. Kindly fill up the form attached (see page 6) and send it via e-mail as a pdf file. Please do note that if there would be a **need to change** the participating students for the team, kindly inform us on or before **November 22, 2016** so we may comply with the necessary adjustments for the said event, thus no changes can be made after the said date. You can contact us through the mobile numbers: 0915-232-1511 (President) and 0907-654-3383 (Vice President Internal), 0910-140-1150 (Program Committee Head).

***Note:** When saving the scanned fully accomplished registration form, kindly follow this filename format:

Name of school_12thBCHS_Participants

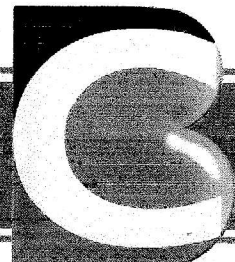
Sample: Saint Louis University_12thBCHS_Participants

Kindly send the file through seahsofficial@gmail.com , for the subject of the e-mail kindly follow the format below:

12thBCHS Form – Name of school

Sample: 12thBCHS Form – Saint Louis University

**12TH INTER HIGH SCHOOL
BRAIN COLLISION**





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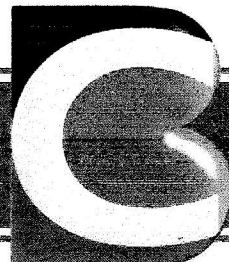
2. An **official registration** should be made before the start of the contest proper by submitting the original copy of the registration form **on November 29, 2016**. There will be a registration booth at the entrance of the Center for Culture and the Arts Theater.
3. Upon the submission of the Official Registration Forms, only the **REGISTERED** students shall be allowed to compete in the entire quiz show and no changes can be made.
4. A **registration fee of four hundred pesos per team (400/team)** shall be collected. This shall cover the snacks, certificates, trophies and awards.

ELIGIBILITY

1. Only **one team** is allowed to represent its respective school.
2. A team shall be composed of **two (2) twelfth/eleventh year students, two (2) ninth/tenth grade students, and one (1) eighth/seventh grade student currently enrolled at their respective school for the school year 2016-2017**. The team is accompanied by **one (1) coach**.

***Note:** Questions regarding the eligibility of the participants, contact us through the contact numbers previously stated.
3. The participating teams are required to be at the venue **on or before the competition starts**. (To be guided accordingly, attached herewith is a copy of the program for the said event.) Teams that will not follow the said rule will only be given a **ten (10) minutes** time frame to compensate for their lack of punctuality. Failure to comply will result in **automatic disqualification** of the team.

12TH INTER HIGH SCHOOL
BRAIN COLLISION





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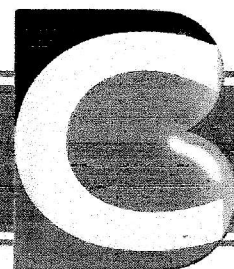
NATURE OF QUESTIONS

1. The quiz show is comprised of **three (3) rounds: EASY, MODERATE, AND DIFFICULT.**
2. Each round is comprised of **twelve (12) questions.** For the easy round, questions are worth **10 points** each; for the moderate round, questions are worth **15 points** each; and for the difficult round, questions are worth **20 points** each. (These may vary according to the decision of the Contest Committee)
3. The total question of 36 may come from the fields of **Mathematics** (Algebra, Trigonometry, Geometry, and Probability and Statistics), **General Sciences**, and **General Information** (Current Events, History, and Literature).
4. The questions shall be in the form of **Identification, Fill-in-the-Blanks** and **Problem Solving.**

CONDUCT OF THE QUIZ SHOW

1. **Three contestants** per team will be allowed to compete for each round. This includes the **Team Captain** who is obliged to play throughout the duration of the quiz bee.
2. Substitution of contestants will only be allowed after the easy round and the moderate round. The contestants for the final round will automatically be the ones to represent the team in case of ties.
3. Contestants will only be **allowed to bring pencils, pens and calculators** on the stage. **Only non-programmable calculators** will be permitted. Bringing of any paper, cellular phones and other communication devices is prohibited. Violation to this rule will disqualify the team from the quiz show. Acetates, whiteboard markers and scrap papers will be provided for each team.
4. Ushers will reset each calculator before the start of each round.
5. The quiz master will first announce the corresponding **category, time allotted** for computation and writing of final answer, and the **equivalent point** of each question.

12TH INTER HIGH SCHOOL
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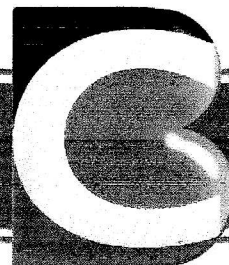
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6. Each Question will be read **twice**. The team may start solving the problem while the question is still being read. The timer will start once the quizmaster says "Timer starts now." When the allotted time has elapsed, the quizmaster will say "Time is up."
7. The candidates per team may discuss their answers within themselves, but the team must only write **one final answer** on the provided acetate. **Final answers must not have any form of erasures. If the final answer has any form of erasures, the answer will be considered incorrect.**
8. Upon the announcement of "Time is up", **the acetate must be raised immediately. If a team fails to do so, it will be deemed that the team has given an incorrect answer.** The ushers will then retrieve the raised acetate and surrender it to the technical booth. The answer for each team will be projected for the quiz master to read aloud and for the audience to see.
9. **Incorrectly spelled answers will constitute a wrong answer.** Questions with numerical answers must be solved without rounding off. If the numerical answer is not a whole number, the answer must be expressed in **four (4) decimal places unless otherwise specified.** Failure to comply will automatically make the answer incorrect.
10. **Proper units must also be observed.** However, if the question asks for an answer in certain units, then the magnitude without a unit is acceptable. Example: How many centimeters are there in a meter? Both the answers "100" and "100cm" are acceptable.
11. No deductions will be made for incorrect answers and for unanswered questions.
12. The total team score will be determined by summing up the scores in the easy, moderate and difficult rounds. The team that is able to attain the **highest total score** will be awarded the winner.
13. Ties shall be broken by **sudden-death play-off**. Tied teams will be asked a series of questions until the tie is completely resolved. If the tie still exists after three tie-breaking questions, the speed-play format will be followed. Teams will bid for the correct answer. The first team that will give the correct answer within the allotted time will win the tie. Once a team gives an incorrect answer, it shall automatically lose the tie.

12TH INTER HIGH SCHOOL
BRAIN COLLISION

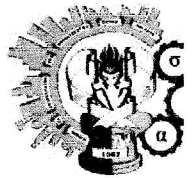




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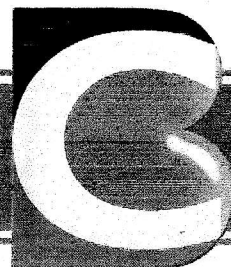


CLARIFICATIONS

1. The team captain for each participating team should always be one of the three candidates for each round. **The team captain is the only one who has the right to raise a question or clarification or complaint which will be addressed by the Board of Judges.**
2. **Questions or clarifications or complaints by any team must be raised immediately before the succeeding question is read. Otherwise, the complaint will not be entertained.**
3. **The decision of the Board of Judges will be final and irrevocable.**

*Suggestions, revisions, and/or complaints regarding the Guidelines of the Inter-High School Brain Collision should be forwarded to the School of Engineering and Architecture Honor Society (SEAHS). These matters would be appreciated and shall be acted upon as soon as possible for the benefit of the succeeding quiz shows. *

12TH INTER HIGH SCHOOL
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12th INTER-HIGHSCHOOL BRAIN COLLISION

REGISTRATION FORM

Name of School _____

PARTICIPANTS

	Name	Year Level
Team Captain:	_____	_____
Members:	_____	_____
	_____	_____
	_____	_____
	_____	_____

Name of Coach: _____

Contact No. : _____

12TH INTER HIGH SCHOOL
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