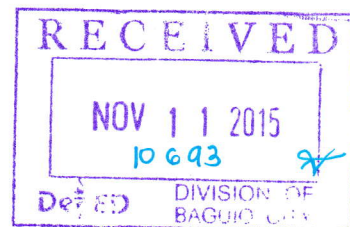




**COMSCI@UP.BAG**  
University of the Philippines Baguio  
Governor Pack Road Baguio City



October 24, 2015

Mr. Francis Cesar B. Bringas  
Schools Division Superintendent  
Department of Education, Baguio City

Dear Sir:

Greetings!

COMSCI@UP.BAG is a recognized academic organization of students in the Computer Science Program in the University of the Philippines, Baguio. The main goal of the organization is to help raise the awareness in the field of Computer Science and Information Technology among our campus, as well as the Baguio community.

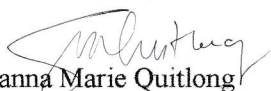
In line with this, we are proud to present the 9<sup>th</sup> **Cyber Whiz: Inter-High IT Quiz Show**, which will be held on the 21<sup>st</sup> of November 2015, 1:00 pm at the University of the Philippines Baguio. The event was pioneered last February 2005 with the leadership of Mr. Marc Irvin Pandanganan, the former Chairperson of COMSCI@UP.BAG, with the vision to promote the Computer Science curriculum of the University of the Philippines and to enhance and contribute knowledge regarding the field of Computer Science and Information Technology to High School students in the city of Baguio.

In this regard, the organization believes that your partnership will be a great help in the success of the event, especially in developing the spirit of competence and excellence among high school students of Baguio City. We are respectfully asking for your office to give accreditation to the said activity. Along with this are the details of the event.

We hope that you would extend your support to the project and share our interest for the next generation of scholars.

Thank you and God bless.

Sincerely Yours,

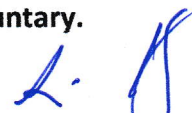
  
Joanna Marie Quitlong  
Chairperson, COMSCI@UP.BAG

Noted by:

  
Prof. Martin Roy Nabus  
Adviser, COMSCI@UP.BAG

**To: All Public and Private Secondary  
School Heads**

**For your information and dissemination.  
Participation is voluntary.**

  
**FRANCIS CESAR B. BRINGAS, CESO VI**  
**Schools Division Superintendent**



### **Cyber Whiz: Inter-High IT Quiz Show Details:**

1. A registration fee of ₱100 per team will be collected. It shall be given on the day of the event before the program starts.
2. Each participating school is to be represented by a group of three (3) contestants from any year level.
3. The questions of the **Cyber Whiz** cover the following topics:
  - I. History of Computers
  - II. Computer Programming
    - A. Programming Basics
    - B. Data Types, Arrays, and Records
    - C. Control Structures
    - D. Functions
    - E. Object-Oriented Programming
  - III. Internet Technologies
    - A. HTML Programming
    - B. Database Programming
  - IV. Digital Systems
    - A. Boolean Algebra and Logic Circuits
    - B. Binary Storage and Arithmetic
  - V. Productivity Tools and Practices for Microsoft Windows
  - VI. Current Trends in Computer Technology
    - A. Breakthroughs in Hardware and Software
    - B. State of Computer and Smartphone Gaming
4. There will be three rounds in the quiz show namely the *easy*, *average* and *difficult*. After the three rounds, the points will be tallied to determine the winner. In the event of a tie, tie breaker questions will be given until the tie is broken.

The distribution of questions and points at each round are as follows.

<b>Round Level</b>	<b>Number of Questions</b>	<b>Type of Questions</b>	<b>Time limit to answer each question</b>	<b>Points for each correct answer</b>
<i>Easy</i>	20	Multiple Choice	10 seconds	3 points
<i>Average</i>	15	Multiple Choice	30 seconds	7 points
<i>Difficult</i>	10	Multiple Choice	1 minute	10 points
<i>Clincher</i>	Depends on the number of questions necessary to break the ties	Multiple Choice	10 seconds	For breaking the tie only, no points



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5. Answer sheets, marker and scratch papers will be provided to serve as the participants' materials to answer the questions. Once the quiz masters mention that the time to answer the given question is over, all participants should raise their answer sheets to show their answers.
6. Only the materials provided by the proctors of the quiz show are allowed during the quiz show proper. The use of cellular phones, calculators or any electronic devices and other reference materials are not allowed.
7. During the contest proper, questions will be announced twice by the quiz masters and also projected.
8. A score sheet will be displayed and updated each time participants answered a question correctly.
9. All participating contestants and coaches will be awarded certificates to be given after the quiz show. Winners will be declared after the three rounds provided that there are no ties. Top three teams with the highest scores are recognized as the **Cyber Whiz** winners. The distribution of the major prizes is as follows:

Title	Prize
<i>Champion</i>	Gold medals for each participants, cash prize of ₱500 and a Champion's trophy
<i>2<sup>nd</sup> prize</i>	Cash prize of ₱300 and a 2 <sup>nd</sup> prize trophy
<i>3<sup>rd</sup> prize</i>	Cash prize of ₱200 and a 3 <sup>rd</sup> prize trophy

For more information or clarifications regarding the **cyber whiz**, please email your questions to [jmarie.quitlong@gmail.com](mailto:jmarie.quitlong@gmail.com)