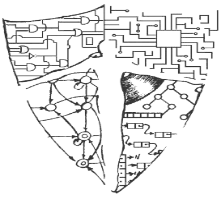
**Computer Science Guild**

University of the Philippines Cebu

Gorordo Ave., Lahug, Cebu City

upcsg.upcebu@gmail.com

24 January 2017

**Ms. Mila Gaitan**

Principal

Mandaue City Science High School

Dear Ms. Gaitan,

Greetings from UP Computer Science Guild!

The **UP Computer Science Guild (UPCSG)** is a course-based organization in the University of the Philippines Cebu. The organization focuses on helping the members develop into well-rounded young professionals, more importantly, mold their careers as Computer Scientists in order to be of help to the world in general, and to the Philippines in particular.

One of the activities is the **UPCSG Inter-High School Programming Contest** which will happen this February 22, 2017 in celebration of the annual **UP Computer Science Week**.We wish to invite your student representatives to participate in this endeavor as this contest is a great opportunity for your students to apply their skills and abilities in creating solutions to logical problems through programming. Attached is the details and guidelines of the competition.

Please email us at **upcsg.upcebu@gmail.com** or contact the undersigned to signify your school’s intention in joining the contest.

We hope to hear from you on or before February 8, 2017. We are looking forward to your participation.

Yours sincerely,

**Juan Carlos T. Roldan**

Project Head

UPCSG Inter-High School Programming Contest

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| Noted by:      **Klint Cyril J. Samonte**  President  UP Computer Science Guild  Mobile: 0926-296-6141  kjsamonte@up.edu.ph | **Ryan Ciriaco M. Dulaca**  Adviser  UP Computer Science Guild  Faculty  Department of Computer Science |

UPCSG Inter-High School Programming Competition 2017

1. **General Information**

The UPCSG Inter-High School Programming Competition is a **team contest**, consisting of three (3) high school student contestants and two (2) selected mentors who are Computer Science students from University of the Philippines Cebu.

About two weeks before the contest proper, there will be free crash courses offered by the selected mentors for each school. However, during the contest proper, only the 3 high school contestants will be able to solve the problems.

The Inter-High School Programming Competition is an avenue for high school students to fully appreciate logical problem solving and theory application through programming. Also, it aims to test the capabilities of the members of the UP Computer Science Guild as they impart their learning and skills.

1. **Admission**
2. Each school can send only 1 team and all should send an email of confirmation to **upcsg.upcebu@gmail.com** in the following format for easy filtering:

**Subject:** Inter-High School Programming Contest: <name of school>

**Message Body:**

Team: <Team Name>

Member 1 Full Name

Member 2 Full Name

Member 3 Full Name

Contact Person Name:

Contact Person Cellphone Number:

Contact Person E-mail Address:

1. Last day of registration will be on February 8, 2017 at 11:59 PM.
2. There is **no registration fee**.

1. **Mentoring**
2. The mentoring period will be at least two weeks before the contest, from February 9 – 18.
3. Mentoring is where the contestants will have a chance to meet with selected mentors. These mentors are undergraduate Computer Science students of UP Cebu and will train the students on basic problem solving skills and advanced algorithms that will be beneficial during the contest proper.
4. If the teams have no background knowledge with the contest software and the programming language, it is the mentor’s duty to teach them.
5. In case of conflict or change in schedules, please feel free to contact your school’s mentors that will be revealed on February 9 thru an email or text message.
6. **Contest Guidelines**
7. The contest software will be PC^2. It’s the software to check and submit the code.
8. The allowed languages to be used are Java, C, C++.
9. **Contest Proper**
10. The contest will be held on February 22, 2017 at 1:00 PM in the AS Conference Hall, UP Cebu, Lahug, Cebu City.
11. Registration will be held at 12:30 PM – 1:00 PM outside the venue.
12. Participants are required to wear their school uniform for easy identification.
13. The participants may be accompanied by their teachers or parents. However, they will not be allowed to enter the contest venue. They will be redirected to a separate room where the score cards will be displayed through a projector.
14. The contest will have a duration of 3 hours. They will be solving 5 problems with varying difficulty.
15. Judging will be based primarily on the number of problems solved. In case of a tie, ranking will be determined based on time of submission.
16. Teams can have multiple attempts in solving a problem, however every wrong attempt is penalized by an additional time of 20 minutes.
17. The awarding program will be held right after the contest at the AS Conference Hall.
18. The decision of the judges is irrevocable and final.
19. The prizes will be as follows:
20. First Place will receive 1,500 pesos worth of Gift Certificate, medals, and certificates for each member of the team and 800 pesos for the mentors.
21. Second Place will receive 1,000 pesos worth of Gift Certificate, medals, and certificates for each member of the team and 400 pesos for the mentors.
22. Third Place will receive 500 pesos worth of Gift Certificate, medals, and certificates for each member of the team and 200 pesos for the mentors.
23. Certificates of Participation will be given to all participating representatives of the different schools.
24. A trophy will be given to the best performing school.

For further questions and inquiries, please feel free to contact us via e-mail at **upcsg.upcebu@gmail.com**.