ACM International Collegiate Programming Contest (ICPC)

Kuwait's National Collegiate Programming Contest (Q8CPC)

Call for Participation

29 April – 1st May 2010

AUK

AMERICAN
UNIVERSITY
of KUWAIT

INTRODUCTION

The Sciences and Engineering Division at The American University of Kuwait will host the *1st Kuwait National Collegiate Programming Contest* – Q8CPC, between 29 April – 1st May 2010. This is a programming contest between university-level students. Students compete in teams, where each team is made of three students.

Q8CPC is part of the ACM International Collegiate Programming Contest (ICPC) the world's oldest and most prestigious programming contest for universities. Participating in this contest gives the students the opportunity to prepare for the ACM Arab Collegiate Programming Contest (ACPC), a qualifying round to the ACM ICPC World Finals. In addition, the competition gives your students the means for extracurricular work at the foundation of their education, giving them the chance to learn in a competitive yet collaborative environment that's hard to achieve in regular classrooms.

EVENT OUTLINE

The National Contest will comprise the following events:

Thursday evening 29 April:

- Opening ceremony
- Introductory of the participating teams
- Technical session to introduce the general guidelines and rules on the contest
- Practice contest for the teams to familiarize them with the venues and contest environment

Saturday morning 1st May:

- The Contest which lasts 5 hours (starting from 9 AM)

Saturday evening 1st May:

- Awards ceremony and announcement of the results.

CONTEST FORMAT

The contest lasts for five hours. Teams will be given a set of seven to ten problems to try to solve in JAVA, C or C++ using a single computer.

Contestants may bring reference materials such as books and manuals. Machine-readable resources, computers, mobile phones, electronic devices are not allowed in the contest hall.

Solutions are judged during the contest by running them on some secret test cases. The contest judges are solely responsible for determining the correctness of the submitted solutions; their decision is final. Teams are ranked according to the most problems solved. Teams who solve the same number of problems are ranked by the least total time. Check this page for details on scoring and ranking teams (http://anarc.star.com/direct/scoring)

Each participant will receive a certificate of participation. Furthermore, winning teams will be awarded valuable prizes.

TEAM ELIGIBILITY

A team consists of three contestants. Contestants must satisfy the following condition: Each contestant must be a student enrolled in a degree program at the sponsoring institution and registered for the current term with at least half-time load. Each team designates a team coach (preferably not a contestant, preferably a faculty member) who will be the team representative and point of contact. Each faculty may participate with a maximum of three teams.

EXPENSES AND REGISTRATION

The registration fee for this year is KD 30 per team. However, this fee will be waved this year.

Details about registration will be sent out in the near future. In the mean time, please e-mail Mrs Dima M. AbuRshaid at daburshaid@auk.edu.kw to present your intent to participate and to keep you updated with any information that might be of interest to you.

USEFUL LINKS

For more information about the regional contest in general, visit the ANARC website. (http://www.icpc-anarc.org)

For more information about the international contest, visit the ICPC website. (http://icpc.baylor.edu)

CONTACT US

For more information, please feel free to contact:

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Looking forward to your participation in Q8CPC 2010.