



ACM – ICPC National Qualifying Contest 2006

Press release, 30.10.2006.

The Hungarian national qualifying round of the Association for Computing Machinery (ACM)– International Collegiate Programming Contest (ICPC) was settled on the 29th October, parallel at four different locations: at the University of Szeged (SZTE), at the University of Debrecen, at the Eötvös Lóránd University (ELTE) and at Budapest University of Technology and Economics (BME). Like in the previous years, the organization at BME was assisted by the Electronic Engineering Students' Hungarian Association (MAVE). The contest was composed with the contribution of the Department of Computer Science and Information Theory and the Center of Information Systems of BME. The professional patron of the event was the John von Neumann Computer Society (NJSZT).

ICPC, the largest programming competition of the world started in Texas in 1970 as a local event at the Baylor University. In 2006 over 5600 teams from more than 1500 universities of 84 countries qualified to the regional rounds, but only the best 75 teams of the world can reach the finals. The rules are the same in all rounds, and the official language of the contest is English. The teams of three people have five hours to solve as much tasks as they can out of the eight problems of algorithm and graph theory. Since each team has only a single computer, the participants should be doing well with programming in head or on a piece of paper. The solutions are automatically evaluated by a central server that is constantly supervised by a professional jury, together with Bence Golda system chief.

The problems of the national qualifying round, just like last year, were created by Dr. Dániel Marx (BME) and Dr. Gyula Horváth (SZTE), and the main organizers were Balázs Benedek and Tamás Haidegger this year again. After the beginning of the competition at 10 a.m. the results were arriving to the evaluation server located at BME, so the public could follow the continuously changing ranking. The national winner out of the 45 participant teams was one formation from ELTE, outstripping four teams from BME. A short rest followed the five-hour long competition, and then the results were announced. From every university the best three teams achieved the right to participate the international regional round.

This year, the Central European regional round of the contest will be organized at the BME as well, with the cooperation of MAVÉ, 17–19. November. More than 55 teams will participate from the universities of Austria, the Czech Republic, Croatia, Poland, Serbia, Romania, Slovakia, Slovenia and Hungary. Together with the contest, the second Central European Symposium on Innovation will be organized for the coaches and the professional Hungarian inquirers, in order to give a possibility for the specialists of the region to get to know each other better.

We thank the participation to all teams, and congratulations to the ones, who qualified to the next round!

Dávid Borsós, Tamás Haidegger

Further information: <http://icpc.cs.bme.hu>
<http://www.eestec.hu>

