

1 Σεπτεμβρίου 2024

## Announcement of the 5<sup>th</sup> Pancyprian Informatics BEBRAS Challenge for Primary School Students

The 5<sup>th</sup> Pancyprian INFORMATIC BEBRAS Challenge for Primary School Students (Grades 4,5 and 6) is announced, which is organized by the Cyprus Computer Society (CCS - [www.ccs.org.cy](http://www.ccs.org.cy)) and the Association of Computer Science Teachers (SY.KA.P - [www.sykapcy.com](http://www.sykapcy.com)). The competition has been approved by the Ministry of Education, Sports and Youth.

The competition is organised based on the regulations of the international BEBRAS Challenge ([www.bebbras.org](http://www.bebbras.org)) in which the Cyprus Computer Society participates as the official representative of Cyprus.

The objectives of the event are to develop students' skills such as problem solving, analytical, computational & algorithmic thinking, collaboration and the identification of talented children who could be involved and participate in computer academies and other local and international IT competitions.

### Conduct of the Competition

The competition will be conducted in two rounds as follows using a web-based platform developed for this purpose by CCS and will consist of two rounds as follows:

- The 1st round will take place from **Friday 6 December 2024 until Monday 23 December 2024 at 14:00**. Students will be able to participate, any day and time during the above period, from any point with internet access, either at school or at home. The duration of the competition will be 75 minutes.
- Up to fifty (50) students from each grade who achieve the highest scores in the first round will qualify for the second round. For ranking purposes, in the event of a tie, the time taken to complete the competition will be taken into account, the shorter time being considered better.
- The second round is provisionally scheduled to take place on **Saturday 15 February 2025 at 11:00** and will last 75 minutes. The students will be invited to computer laboratories of schools in their local area and the following are tentatively scheduled:

| Province    | School   |
|-------------|--|
| Nicosia     | Apostolos Markos Lyceum                                  |
| Larnaca     | Lyceum of Aradippou                                      |
| Limassol    | Lyceum of Linopetra                                      |
| Ammochostos | Gymnasium/Lyceum Eirinis & Eleftherias Deryneias-Sotiras |
| Pafos       | Lyceum of Kykkos Pafos                                   |

Σελίδα:1/3

Students will be supervised by computer science teachers, members of the Cyprus Computer Science Association and the Association of Computer Science Teachers. For identification purposes, students are required to show an identity card. No student will be allowed to participate in the second round without an ID card.

### Eligibility & Registration for Participation

All students from public and private secondary schools are eligible to participate. Participation in the competition is **free of charge**.

Students wishing to participate in the competition must register at <http://www.bebbras.org.cy> **by midnight on Wednesday 4 December 2024** at the latest. Fellow secondary school teachers, especially IT teachers, are kindly requested to encourage all students in their school to participate in the competition, help them to create an account and complete their registration.

Please note that there is no restriction on the number of students from each school who can participate.

### Language of the Competition

The competition is offered in Greek and English. Before the start of the competition, pupils will be able to choose the language in which they will perform their competition. Please note that it is not possible to change the language after the start of the competition.

### Internet Access - Web browser

To access the Internet and to run the competition, you must use the latest version of the Chrome web browser.

### Competition Questions - Preparation for the competition

The competition questions will be the same for all classes and will be of different types such as multiple choice, matching options and questions where an answer must be typed (either a word or number).

Sample competitions have been posted on the competition website under the **PRACTICE** option. Students are encouraged to try to solve the samples in time to ensure the suitability of their computer and to familiarise themselves with the competition environment. Additional preparation material can be found at [www.bebbras.org](http://www.bebbras.org).

### Assessment & Declaration of Winners

Assessment will be based on the class of the students to ensure fairness of assessment. That is, students in the 4<sup>th</sup> grade will compete against each other as well as students in the 5<sup>th</sup> and 6<sup>th</sup> grades accordingly.

The three students with the best marks per class in the second round will be considered the winners of the competition. For ranking purposes, in the event of a tie, the time taken to complete the competition will be taken into account, the shorter time being considered the better.

## Certificates of Participation & Awards Ceremony

Students who participate in the first round will be awarded a certificate of participation. Certificates will also be given to the teachers who register students who will take part in the competition. It should be noted that both students and teachers will be able to download their certificate through their account after each round of the event has been completed.

The students who excel in the second round of the competition will be awarded at a special ceremony at a date and venue to be announced at a later date.

## Organisational Issues

The general coordination of the event is the responsibility of the CCS Secretary Dr. Panicos Masouras ([p\\_masouras@ccs.org.cy](mailto:p_masouras@ccs.org.cy), tel. 22460680 or 99373757), the CCS Vice President Andreas Loutsios ([andreas.loutsios@gmail.com](mailto:andreas.loutsios@gmail.com), tel. 22460680 or 99473227) and the President of SY.KA.P Petros Yais ([vaispetros@yahoo.com](mailto:vaispetros@yahoo.com), tel. 99493963).

Responsible for the elaboration and selection of the questions of the event are the secondary school computer science teachers Thomas Ioannou and Nicholas Stratis who also represent the Cyprus Computer Society at the annual International Bebras Task Workshop.

The coordinators per province are the IT teachers, members of the SY.KA.P., in the table below:

| Province    | Name                    | Contact Details   |
|-------------|-------------------------|---|
| Ammochostos | Stella Timotheou Kalli  | 99598620 <a href="mailto:stella.kalli1@gmail.com">stella.kalli1@gmail.com</a>       |
| Larnaca     | Aliki Petsa Michaelides | 99451403 <a href="mailto:alikipe@hotmail.com">alikipe@hotmail.com</a>               |
| Limassol    | Skevi Sophocleous       | 99489385 <a href="mailto:skevi_sophocleous@yahoo.gr">skevi_sophocleous@yahoo.gr</a> |
| Nicosia     | Pavlos Skouroupathis    | 96674688 <a href="mailto:pavlos00@yahoo.com">pavlos00@yahoo.com</a>                 |
| Pafos       | Savvas Zenonos          | 99533419 <a href="mailto:savvaszin@gmail.com">savvaszin@gmail.com</a>               |

## Communication & More Information

For more information you may contact Mrs. Christina Papamiliadou at the email [c\\_papamiliadou@ccs.org.cy](mailto:c_papamiliadou@ccs.org.cy) and at the office number 22460680.