

COMPUTER PROJECT PROGRAMMING

This category is based on projects created by students and is divided into two areas:

1. Individual Programming, in which a single person has created the project.
2. Group Project Programming, in which a group of two to four students have created the project.

Programming projects use any programming languages that generate code and which are self-executing. All parts and sections of the program must be the author's own original design and coding. Some examples of acceptable program compilers/languages are the various versions of BASIC, Java, C, C++, Pascal, LOGO, etc. Projects that have a practical purpose are highly desired.

All programs must be created by the student(s) and not copied from other sources. They must be original work.

All projects require a notebook (as specified in the Notebook section of this website).

The program must be useful in any practical field.

Students will be required to run their programs for the judges and to explain them orally. Students must bring their own computers and software with which to run the programs. It is recommended that each project be able to run on two separate computers to alleviate conflicts in judging times.