

DEBUGGING CONTEST

Description :

Your mind is organised to make sense out of poor quality, poorly perceived, and poorly organised input. This hurts badly during debugging, because you tend to read a code in such a way that you see what it should say, rather than what it actually says. Because the compiler has not even an approximation to a human mind, it processes code strictly according to what it actually says, and so (of course) what the program actually does is dictated by what the code actually says, not what it should say. The event focuses on the skill of coding out the bugs present in the given code.

No of participants or Team size: 1-2(max)

Requirements :

All the equipment would be provided by the college.

- Scribbling Pad
- A4 Sheets
- Computer System

Event format:

Round 1:

- 60 MCQ s each containing 4 options are given to the participant, among which exactly one option will be the correct one.
- Questions include concepts of C, C++, Java, Python, SQL, ata Structures and Algorithms.
- Each question carries one mark each and no negative marking for wrongly attempted answers.
- Top 40 teams will be chosen for participating in the Round2.

Round 2:

- 15 programs will be given in different languages.
- Participants had to find the output of the programs.
- A time limit of 30 minutes is given for this round.
- Top 10 teams will be chosen for participating in the Round3.

Round 3:

- 5 problems will be provided to the participant.
- The participant is expected to find the bugs in the code and get the expected output.
- A time limit of 60 minutes is given to solve the problems.

Rules :

- Time limit is to be followed strictly.
- Copying of source code is strictly prohibited.
- Plagiarism checks are made.
- Participant must be able to be in the top 40 to get a chance to participate in Round2, top 10 to get a chance to participate in Round3.
- Any rules above, when not complied lead to disqualification of the participant.
- Organizers' decision stands the final one.
- Further rules (if any) are given prior the event start.

Judging Criteria :

- In Round 1 and Round 2, 1 point will be awarded for each correct choice .
- In Round 3 the problem statements must pass all the test cases mentioned in the problem .
- In case of partial execution of the test cases , respective score corresponding to the test cases will be awarded .
- In case of any tie, Scores of the previous rounds will be taken into consideration.

Prizes:Rs.2000/-