Padre Conceicao College of Engineering Techyon 2023

Information Technology Department (Mindspark)

Code Test

Intercollegiate event

What is codetest?

A codetest event is a programming competition where participants are typically challenged with a series of programming tasks. These tasks often involve coding, debugging, and problem-solving. Participants may face different types of challenges, such as predicting program output, fixing code errors, or implementing code based on descriptions. These events are designed to test the participants' coding skills, problem-solving abilities, and their understanding of programming concepts

EVENT DETAILS

Venue:- IT LAB II

Date: - 9 November 2023

Time:-11:15am -1:15pm

<u>REGISTRATION</u>:- participants can register through google forms (QR) mentioned on the event poster or from techyon website

ELIGIBILITY CRITERIA:-

- Proficiency in C/C++ programming language required to participate
- Basic to moderate coding knowledge required

FLOW OF EVENT

Round 1: Guess the Output

- 1. Participants will be presented with a series of code snippets. (C/C++)
- 2. They must guess the output of each code snippet.
- 3. The first participants to provide correct answers will advance to the next round.

Round 2: Debugging

- 1. Participants who advance to this round will receive programs with errors. (C/C++)
- 2. They must identify and correct the errors in the given programs.
- 3. The corrected programs will be executed, and participants will need to provide the correct output.
- 4. The participants with the highest number of correct debugging and output answers will proceed to the next round.

Round 3: Coding Round

- 1. Participants will receive descriptions of programs or coding tasks. (C/C++)
- 2. They must write code to implement the described programs or solve the coding tasks.
- 3. In this round, participants will work in teams formed by the coordinators.

4. The team that correctly writes the code first will be declared the winner

PRIZE MONEY:-

First Prize:- 3000

Second Prize:-2000

Registration Link:-

https://docs.google.com/forms/d/e/1FAIpQLSdf6Jo7EnLY83ejliQ8UUfjeGOzgul4 LjIY-00Stj8XOmxXA/viewform

COORDINATORS:-

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