

Department of Computer Science and Engineering Deepotsav '23

Code Debugging - (HACKATHON)

Event organiser:

Koushik(IV-CSE)

Sriram Krishnan(III-CSE)

Judges

Mr. V. Balu, Assistant Professor

Mr.E. Sankar, Assistant Professor

Event Format

This is a contest which puts forward a series of programs in C/C++ with very trivial and subtle errors (bugs). The participant would have to identify the bugs and debug the code to get the correct/appropriate output for all valid test cases. This would essentially be a test of the programming logic, conceptual and implementation skills of the participants in C/C++

The event will be conducted on 3 phases:

Round 1: (6th November)

Duration: 1 Hour

1. This will be a on-paper round consisting of 50 MCQ's.
2. Each question will carry 2 marks.
3. There will not be any -ve marking.
4. Shortlisted students are eligible for Round 2

Round 2: (7th November)

Duration: 2 hours

1. 30 code snippets with multiple choice questions.
2. For each correct answer +3 and a wrong answer will fetch -1 marks.
3. Shortlisted students are eligible for Round 3

Round 3: (Finals on 8th November)

Duration: 1 hour

1. 4 problem statements with their code will be provided.
2. The participants need to analyse the code and correct it in a way such that least changes are made to the code.
3. Judges Decision will be final.