



IIT Bhubaneswar

Counter Cypher

INTRODUCTION:

You might have heard the quote: "Sometimes a wrong turn may take you to the right destination".

Here is your chance to get an experience with the unknown. We give you a set of inputs and their corresponding outputs code with some hidden key, that you need to figure out with the behavior of the code on your given inputs. The goal is to find that "Black box", which can give correct outputs corresponding to given inputs.

EVENT FORMAT:

- You have to make a team of 2-4 participants.
- In this round, teams will have to decipher the behavior of the code from the given set of inputs and outputs and write the program for the same.
- This round consists of five questions, each carrying 20 points.

RULES AND REGULATIONS:

- Programming languages should be C, C++, Python and Java.
- You are not allowed to take a reference book or Material during the event.

JUDGING CRITERIA:

- Teams will be judged on their accuracy and their efficiency.
- There will be a runtime limit for each problem. Your solution should pass all hidden test data within the time limit to receive the accepted verdict.
- The winning team will be declared based on the total number of points (including bonus points).
- If the number of questions solved is the same, then the winner will be the team who solved the problems in the least amount of time.
- In case of any discrepancies the decision of team Wissenaire will be final.

CONTACT DETAILS:

Ayush Tiwari

Event Coordinator

Wissenaire'23

Contact no: 8418059159

Email: 21mm02005@iitbbs.ac.in