

**Codeblaze 2023 | Blind Bytes****Event Head: Akkil M G**

Date: 09/12/2023

**Knockout Round No: 3**

Time: 10:00AM to 03:00PM

Event Head Sign

Event Faculty Coordinator: Mrs. Akhila Thejaswi R

Technical Event Coordinator

The competition will be anytime open to participant between 10:00AM to 03:00PM and will be conducted in a lab. A PC code editor will be provided to participants. The maximum points an individual will get is 10 per level, which will be judged on these criteria.

- **Code Structure and Logic (4 points)**

These points are given as per the time taken and solving the problem.

- **Clear Structure (2 points):** Evaluate the organization of the code, including proper use of functions, classes (if applicable), and logical segmentation for readability.
- **Logical Flow (2 points):** Assess the overall logic flow of the code, including how effectively the code implements the algorithm or problem-solving approach. This considers whether the code structure aligns with the intended solution logic.

- **Accuracy and Functionality (4 points)**

These points are distributed with focuses on the accuracy of code presented by the participants.

- **Implementation Accuracy (2 points):** Evaluate how accurately the code implements the intended solution or algorithm. This assesses the correctness of the applied logic and algorithm.
- **Functional Completeness (2 points):** Consider whether the code covers all necessary functionalities and meets the specified requirements of the problem statement.

- **Correctness of the output (2 point)**

- **Output Precision (2 points):** Assess the correctness of the output produced by the code. This includes whether the code generates the expected output as per the problem statement.

**Note:**

1. In case of tie between the team in first two round they will be given pass to move to the next level. But in the level 3, if there is tie then depending on the time complexity of the code of the team will be awarded the place.
2. When analysing the code, if there is same number of error that count is nullified. (Only if majority of them get it)
3. As monitors will be disabled, the participants are not allowed to on the monitor until judging. If its not followed, we must have to deduct your points.