

# COGNIZANCE 2K24

**Faculty of Technology & Engineering**

**Devang Patel Institute of Advance Technology and Research**

**Department- Computer Science & Engineering**

**Title of Technical Event: Ping Data Structure**

## **Event Coordinators:**

### **Faculty Coordinators**

1. Prof. Priyanka Padhiyar (Contact no: 9913543212)

### **Student Coordinators**

1. Vasu Faldu (Student ID: 22DCS017, Contact no: 9574004044)

## **Event Description:**

Welcome to the Amazing Database Challenge, an exhilarating competition designed to test Competitive Coding Minds. Challenging young minds with problems designed to check their grip on data structures and logic building!

## **Team Specification:**

No. of Participants per entry/ Team: 2

Basic Database Programming knowledge.

## **Task:**

Task 1: Solve the Quiz

Task 2: Solve Query Challenge

## **General Rules and Regulations:**

1. Fair Play: Teams must adhere to the principles of fair play and sportsmanship. Any form of cheating, use of external assistance, or disruptive behaviour may result in disqualification.
2. Time Management: Teams must be mindful of the time constraints for each round. It is essential to manage time effectively to complete the challenges within the designated time limits.
3. Safety: Participants must prioritize their safety and the safety of others during the challenge. Any reckless or dangerous behaviour will not be tolerated.

4. Organizer's Decisions: The decisions of the event organizers and coordinators are final and binding. Any disputes or concerns should be addressed to the designated event officials.
5. Team: Only whole team as to reach to location then only game will be started.
6. Code of Conduct: Participants must adhere to a respectful and professional code of conduct throughout the event. Any behaviour that violates the code of conduct may lead to immediate disqualification.
7. Disqualification: The event organizers reserve the right to disqualify any team or participant who violates the rules or engages in misconduct.

### **Rounds:**

- This will be an offline event consisting of single rounds having 9 questions to tackle.
- You can use any programming language you want .
- Participants can participate in a team either 2 participant.
- Contest format will be ICPC Style.
- The coding platform will be communicated once decided. Will be communicated via email which was given at time of registration.
- Registration Amount : 300/- per team to paid online via UPI attaching screenshot of transaction with transaction id.
- Two winners will be declared : Winner & runner Up . Prizes worth 3000 would be given. Prizes will be for a team rather than individual.
- Participation certificate will be given to all participants and winners.

### **Judging Criteria:**

- Points / Ranks
- Timely submission
- Time Complexity

### **Event Rules:**

1. The entire event will be conducted in offline mode i.e in person event.
2. The contest has to be attended using university computers. No need to bring personal devices.
3. Code Sharing is strictly prohibited and if two codes are found to be similar then, it will be considered as copy and both team will be disqualified immediately without justification.
4. Use of any AI tools is strictly prohibited.
5. You are allowed to use template.
6. You are not allowed to open other tabs than contest but can open it for searching syntax only that also under the sight of volunteer.
7. Rules for the event may be subject to change at the discretion of the organising team but in case of such changes, the participants will receive prior notice.
8. A participant can be disqualified by the organisers in case they are found to be breaking the event rules, the code of conduct or other unsporting behaviour.