

Padre Conceicao College of Engineering

Department of Computer Engineering
Presents

Techyon 2024

Game Of Codes

What is a Game Of Codes:

- In the Game of codes, participants' core coding skills will be put to test. The first round starts with MCQs on technical knowledge. On clearing the first round the teams proceed to the Logical and aptitude round. The finalists will compete at round 3 on competitive coding. Survival of the best coders.

Mode: Offline

REGISTRATION

- Team leaders will register using link provided and join the WhatsApp group via link

General Rules:

- A team should strictly consist of **2 members**.
- A participant can be part of only one team.
- Only team leader must register for the event i.e. fill in the details of both members, **both must not register separately**
- The contest will consist of **three rounds**, with selected teams proceeding to the next round.
- The 1st round will be of MCQ and the 2nd,3rd rounds are coding rounds
- The programming languages allowed for the contest are only **C/C++**
- Participants **must not** carry any reference material or books in the contest room/laboratory while participating in this event
- Use of mobile phone by contestants is **prohibited** during the contest rounds
- Coordinators will be assigned to observe the participants and will report any problem and/or violations of the rules to the Organising Committee.
- **Decisions taken by the coordinators will be final.**

Specific Rules:

Round 1 : MCQ Round

- Max Teams : 50 teams
- A question paper with **40 questions** will be given to each team along with a blank sheet of paper for rough work.
- All participants are requested to be present to the contest before 8.45AM The round will begin at 9AM
- The team will have time of only 1 hour to answer the questions
- Questions may include but are not limited to - finding bugs, technical knowledge, output-based, problem-solving, riddles etc. **(C/C++ related)**
- **30 questions:** 1 mark will be awarded for each correct answer no Negative Marking,
- **10 questions:** 4 marks will be awarded for each correct answer and -2 for wrong answer.
- If there is a **tie**, the team that **submitted in less time will be preferred**.
- **Top 20 teams(Max)** will be selected for the next round.
- Carry your own pen/pencil.

Round 2 : Coding Round

- 20 Teams(Max) will compete and 5 Teams will be selected for the next round.
- Each team will be given **5 coding** question of different level [1 high, 2 medium , 2 low] with different points [20 high, 10 medium, 5 low] and **5 Logical and Aptitude** questions
- Each team has to solve as many questions as possible with in 1 hour.
- Top 5 teams of this round will qualify for next third round.

Round 3 : Quick Attack Round

- 5 teams will compete and 2 Teams will be selected as winners.
- There will be total **30 chits with codes** in a bowl.
- Each team will take turns picking one chit from the bowl.
- After selecting a chit, the team will use the code on it to initiate the round.
- Once they are done with the 1st code the team has to pick next chit.
- Each team has to continue picking up chits till the end of the round.
- Duration : 1.5hour

NOTE: Please carry your own pen

Venue & Timings:

Round 1 :

- Classroom
- Reporting time: 8.45AM (15 mins to settle)
- Time : 9AM to 10 AM

Round 2 :

- Lab
- Reporting time: 11AM(15 mins to settle and knowing rules)
- Time : 11.15AM to 12.30PM

Round 3 :

- Lab
- Reporting time: 1.30PM(15 mins to settle and knowing rules)
- Time : 1.45PM to 3.30PM

NOTE: TIMING CAN CHANGE ACCORDING TO NEED