



# DAYANANDA SAGAR COLLEGE OF ENGINEERING



An Autonomous Institute Affiliated to VTU, Approved by AICTE & UGC, Accredited by  
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**DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING**

**- - GENESIS PRESENTS - -**

# CATALYSIS

V2.0



**A 3 - DAY INTER-DEPARTMENT TECH FEST**

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## Technical Quiz : Technology and Logic Challenge

### Event Overview:

- Technical quiz is an event that challenges and assesses participants' knowledge of technology and logical thinking. A variety of logical and analytical questions based on several technical domains are provided to participants, who have to aim for both the greatest score and the fastest completion time.

### Event Rules:

#### Eligibility:

- All students from Dayananda Sagar College of Engineering are allowed to participate in this event irrespective of their department and semester.
- Participants must carry their ID card to the event. They won't be allowed to participate without a valid college ID.
- Participants must be registered for the event in advance.
- A team of 2 to 4 members are allowed to register.

#### Questions:

- A set of technical questions will be provided, testing your technical knowledge, including easy, medium, and hard difficulty levels.

#### 3. Scoring:

- A team will earn points for each correctly answered question.

#### 4. Time Limit:

- A team will have a specific time limit to complete and submit the test.
- No extra time will be provided to any participant.

### Event Structure:

The Technical Quiz event will consist of four rounds.

#### Round 1:

- Paper and Pen Elimination Round
- This round is designed to be a filter round to select the top-performing teams.
- Participants will be provided with a set of paper and pen-based technical questions.
- Teams must answer these questions within a specified time limit.
- Teams with the lowest scores in this round will be eliminated.



## Round 2:

- Paper and Pen Elimination Round (Continuation)
- This round is a continuation of the elimination process from Round 1.
- Teams that have successfully cleared Round 1 will face another set of paper and pen-based technical questions.
- Teams must answer these questions within a specified time limit.
- Again, teams with the lowest scores in this round will be eliminated.

## Round 3:

### Rapid Fire Round

- In this round, the remaining teams will face a rapid-fire challenge.
- Teams will need to answer as many questions as they can within a very short time frame.
- Correct answers in this round will earn points.
- Teams that perform exceptionally well in this round will move on to the final round.

## Round 4:

### Buzzer Round

- The final round will be a buzzer round, adding an element of excitement and quick thinking.
- Teams will compete to press the buzzer first when a question is presented.
- The team that presses the buzzer first will have the opportunity to answer the question.
- Correct answers will earn points.

## Judging Criteria:

The following criteria will be considered when determining the winners:

- Points are allotted for every question.
- The final ranking will be based on the total points scored by the team.

## Tiebreaker:

- In the case of two or more teams scoring the same total points, the time taken by each team to complete the questions will be considered for deciding the rank. The team that completes the questions faster will be ranked higher.

## Prizes:

- Only two prizes will be awarded - one for the winner and one for the runner-up - based on the teams' scores according to the judging criteria. The team with the highest score and the fastest completion time will be declared the winner.

### Grounds for Disqualification:

- Teams may be disqualified for violations of the event rules, including cheating, plagiarism, or not adhering to the code of conduct.

### Disclaimer:

- The event organizers reserve the right to modify the rules and guidelines at their discretion.
- Participants are expected to adhere to the rules, and any disputes will be resolved by the organizers.
- The final decision regarding any matters related to the event, including rule modifications and dispute resolutions, will be taken by the organizers.

By participating in "Technical Quiz," participants agree to the terms and conditions outlined in this rule book

