



SnT Quiz

Pool Event, Open-To-All

Points: 50

This event aspires to check the horizon of knowledge of campus techizens in fields mentioned below. With that purview in mind, Takneek presents you the SnT quiz! There will be 7 quizzes under this event

1. Astronomy Quiz
2. BRaIN Quiz
3. Business Quiz
4. DesCon
5. E-Cell Quiz
6. FSAE Quiz
7. Gliding Quiz

Each quiz would be of **20** points. The teams coming 1st, 2nd, 3rd and 4th in the quizzes would be awarded 20, 12, 6, 2 respectively. The points scored by the winning teams of a pool will be added to get the final pool score for the entire SnT Quiz Event.

Based on the score the pools will be ranked 1st, 2nd, 3rd and 4th and accordingly awarded points.

Astronomy Quiz

General Rules:

- The Event will be conducted in two rounds Prelims and finals.
- Teams of three or less can participate in the Prelims, and there is no limit on the number of teams from each pool. Registration is on the spot.
- After the prelims, 6 teams will qualify for the finals.
- The points of prelims will NOT be carried forward to the finals.
- This event will be a 'Team Event' i.e. the points will be awarded to teams irrespective of the pool to which the team belong. There is no restriction on the number of participating teams per pool.
- Cheating in any form will not be tolerated and the team will be disqualified in such cases. Especially use of mobile phones will not be allowed in the room. The coordinators and the quizmasters will reserve the right to disqualify the teams in this scenario.
- The Coordinators and the Quizmasters' decision will be final in deciding the right answers.

Prelims:

The Prelims will consist of a total of 20 questions. Starred questions will be used to resolve tie-breakers.

Finals:

The final will have four rounds. The details of the rounds will be revealed during the event.



Judging Criteria:

Quiz Scores will be used for judging. The final decision on answer of any question will be taken by the Coordinators and the Quiz Masters.

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BRaIN quiz

Do you often question yourself how your brain works? Are you intrigued by the stupendous variety of life generated by the simple process of natural selection? Want to show off your knowledge and understanding of the living world. This Takneek take part in the BRaIN-Quiz and plunge yourself into the world of biology.

- The quiz will consist of two rounds – Prelims (100 points) and Mains (500).
- Maximum members per team: 3 (3rd and 4th Yearites cannot be part of a Team).
- No restriction on number of teams per pool for prelims.
- For the prelims, a number of questions will be displayed the answers to which will have to be answered on a piece of paper. Only one team from each pool will enter the mains.
- Use of internet during the quiz is strictly prohibited. Anyone found using internet during the quiz will lead to disqualification of the pool.
- The format for the Mains will be declared on the spot.
- In case of a tie there will be a set of questions asked only to the teams having a tie (until the tie breaks). **NO CREDITS WILL BE GIVEN FOR TIE BREAKER ROUND.**
- Discretion of the judges/quiz-master is final; the quiz-master will be from BRaIN team only

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Business Quiz

This will test a team's understanding of the business- Financial and the very generic economic aspects.

- There will be two rounds in the event-prelims and mains.
- There is no restriction on the number of teams in the preliminary round.
- From the preliminary round, top 8 teams will move to the main round. The scores of the team in the prelims will not have any weightage in deciding the final winner
- A team can have maximum 3 members
- Teams having the highest scores in the main round will be the winners. Team scores of a pool will not be added (2 teams of the same pool can thus come in 1st and 2nd).



- The quiz master's decision will be final and binding.
- If a team of a certain pool is found to help the other, both the teams will be disqualified immediately. Use of internet during the quiz is strictly prohibited.
- If there is a tie, then average of the points would be given. For example, if there is a tie for 1st and 2nd position, 16 points will be given to both the teams instead of giving 20 and 12.

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DesCon quiz

Rules

The Quiz will cover questions from the NICEE (National Information Centre of Earthquake Engineering, IIT Kanpur) publication: Earthquake Tips - Learning Seismic Design and Construction.

This can be easily downloaded from the following webpage
<http://www.nicee.org/EQTips.php>

Apart from this each pool will be given 3 hard copies each (optional).

The Quiz will be conducted in two rounds.

- Round 1: A team of not more than two members can participate. There is no upper limit to the number of teams per pool. However, at least three teams per pool is expected. Round 1 will consist of pen and paper test of around 30 minutes.
- Round 2: Out of the teams participating, top 6 scoring teams will qualify for the second round. The details of this round will be explained on the spot.
- Teams having the highest scores in the final round will be the winners. Team scores of a pool will not be added (2 teams of the same pool can thus come in 1st and 2nd).
- The quiz master's decision will be final and binding.
- If a team of a certain pool is found to help the other, both the teams will be immediately disqualified. Use of internet during the quiz is strictly prohibited.
- If there is a tie, then average of the points would be given. For example, if there is a tie for 1st and 2nd position, 16 points will be given to both the teams instead of giving 20 and 12.

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E-Cell quiz

RULES:

- The quiz will consist of two rounds –Prelims (100 points) and Mains (500).
- Maximum members per team: 3 (2 Students from Y14 , One from Y13)
- No restriction on number of teams per pool
- For the prelims, a number of questions will be displayed the answers to which will have to be written on a piece of paper. The top 4 teams will qualify for the mains. In case of a tie there will be a second set of questions of little higher difficulty level asked only to the teams having a tie. NO CREDITS WILL BE GIVEN FOR TIE BREAKER ROUND.
- Use of internet during the quiz is strictly prohibited.
- The format for the Mains will be declared on the spot.
- Discretion of the judges/quiz-master is final; the quiz master will be from E Cell Team only.

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FSAE quiz

- On the spot Registrations, no pre-registration is required
- No restriction on number of teams from any pool
- Team must consist of 3 members, at least 1 of them must be from Y14 batch
- There will be a preliminary screening test, on the basis of which 5 teams will be selected for main quiz
- The questions will be based on general automotive knowledge. The focus will mainly be on the technical aspects of automobiles, rather than history.
- Sources for preparation: Basics of IC Engines, Fuel systems, Ignition Systems, Electricals, Suspension, Steering, Brakes, etc. Students can refer to YouTube channels like [Engineering Explained](#), [Automotive Basics](#), and websites like www.carbibles.com, auto.howstuffworks.com
- Further guidelines regarding the main quiz will be given to the teams when they qualify the screening test.
- In case of any dispute, the decision of the coordinators will be final and absolute.

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Gliding Quiz

- Quiz will be organized in prelims and finals.
- Prelims will comprise two rounds.
- No restriction on number of teams per pool for prelims. Registration will be done on the spot. A team can have a maximum of two members.
- First round will comprise some very basic questions related to gliding Hobby Group (no team will be eliminated).
- Level of questions will be increased in second round.
- On the basis of marks obtained in prelims, we will select five teams for final.
- Any mobiles, tablets and laptops will not be allowed in quiz period. The quiz master's decision will be final and binding. If a team of a certain pool is found to help the other, both the teams will be immediately disqualified.

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