



TECHFEST-2022



Rules & Regulations

DEPARTMENT: Civil Engineering

NAME OF EVENT: Civil Champs

NO. OF MAX. PARTICIPANTS: Maximum 3 and minimum 2 participants per team
(100 max team)

EVENT DESCRIPTION:

- This event is basically a technical quiz show. In this event there will be total three rounds in which the technical knowledge of the participants will be evaluated. Technical questions from Civil Engineering field and some general knowledge questions will be asked.
 - First two rounds are elimination round. Final round will be a live quiz show having top five teams qualifying from first two rounds. Top scorers of the final round will be winners and will be known as the “Civil Champs”.
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TEAM SPECIFICATION:

- Team should be consisting of maximum 3 and minimum 2 participants.
- Students from different institutes can form a team for the event.
- Student should carry their valid college identity cards of their respective institute at the time of reporting.
- Switching of team members during the ongoing event will not be allowed.
- Use of any kind of help from Google is strictly prohibited.



TECHFEST-2022



REQUIREMENTS: (Provided by Host Institute)

- PA system
- 4 pack of A4 size paper for printing.
- Fevicol
- Stop watch
- Tape, Cutter, Marker pens,
- 4 cardboard sheets

GENERAL RULES:

- Any team not reaching the event venue within the time specified will be disqualified immediately.
- To play in the next round the team must have to qualify the successive rounds.
- In case of any confusion or query Judge's decision shall be considered final and binding on all.

LEVEL DESCRIPTION:

- **Round 1. (Elimination Round): (1 hour 30 min.)**

All teams will have to give one multiple choice technical quiz test related to civil engineering concepts. According to the result of the Round 1 top 20 teams will be shortlisted for the next round.

- **Round 2. (Crack the Puzzle): (1 hour 30 min.)**

In this rounds some puzzles will be given to the qualifying teams. The team need to solve the puzzle based on the hint provided in the given time. Top five scorer teams will be selected for the final round.

- **Round 3. (Live Quiz show) (1 hour 30 min.)**



TECHFEST-2022



This round will be a live quiz show in front of some audience. Quiz master will ask the questions from all teams one by one. Top scorer in this round will be the winner and will be known as the “Civil Champs”.

JUDGING CRITERIA:

- Random blocks will be removed from constructed structure.
- The height of building will be measured before and after removal of blocks.
- Timings will be counted in total structure designed.
- The arrangement of shape should be perfect.
- In case of tie in round 2, summation of round 1 and round 2 marks will be considered.
- Team with the higher summation will get better position.
- Structure Shape should be of absolutely in any shape satisfying all the constraints.

JUDGES:

Any one Industry Expert with minimum 10 years of experience in the relevant discipline

OR

Any one Academic Expert with minimum 10 years of experience in relevant discipline

AND / OR

Any one faculty from any other GTU affiliated college in the same zone

AND /OR

Any one faculty from the Host Institute

EVENT COORDINATORS:

You can contact the following coordinators if you have any query regarding the event.

Sr. No	Name	Faculty/ Student	Contact No	Email ID.
1	Prof. Sadanand Sahu	Faculty	8320629368	Sadanand.sahu@gperi.ac.in