

PAAVAI ENGINEERING COLLEGE
(Autonomous)
NATIONAL LEVEL TECHNICAL SYMPOSIUM
TECHFINIX'24
DEPARTMENT OF CIVIL ENGINEERING

EVENT : PAPER PRESENTATION

Rules and Regulations:

- ❖ Once the event is started don't discuss with anyone.
- ❖ Usage of mobile phones during the event is strictly restricted.
- ❖ A team comprises up to maximum of 4 members.
- ❖ The total time for the presentation is 7 minutes which includes 2 minutes of queries.
- ❖ Participants should follow the rules otherwise disqualified from the event.
- ❖ Decisions taken by the Jury is final.
- ❖ First two places will be rewarded with certificate and cash prize.
- ❖ All the participants are given with participation certificate.

EVENT : SCALE BY SIGHT

Rules and Regulations:

- ❖ The Event consists of 2 rounds.
- ❖ A team can consist of up to a maximum of 4 members (from the same college).
- ❖ Once the event is started do not discuss with anyone.
- ❖ Usage of mobile phones during the event is strictly restricted.
- ❖ Participants should follow the rules; otherwise, disqualified from the event.

Round 1 - Preliminary

- ❖ MCQ type with 25 questions from surveying subject.
- ❖ Timing allotted for round-1 is 20 minutes.
- ❖ Teams with the highest scores in the preliminary round will proceed to Round 2(final).

Round 2 - Final

- ❖ A Particular area will be given to each selected team, and the dimensions of the structural elements must be determined without using any measuring instruments.
- ❖ Each team will answer 6 questions.

- ❖ Each questions carries 5 marks.
- ❖ This event is time-based and the jury's decision is final.

EVENT : PLOT-THE-PLOT

Rules and Regulations:

- ❖ This is a Single round event.
- ❖ Each team comprises up to maximum of 5 members.
- ❖ A building plan with column position will be provided for each team.
- ❖ Each team will be provided with Tapes, Threads and Reinforcement rods etc.
- ❖ Each team need to plot center line marking in the given area as per the plan.
- ❖ Time allotted for this event is 30 minutes.
- ❖ Center line marking will be judged based on the accuracy the measurements.

EVENT : TECH CONNECTIONS

Rules and Regulations:

- ❖ Once the event is started do not discuss with anyone.
- ❖ Usage of mobile phones during the event is strictly

prohibited. Preliminary - Technical Quiz

- ❖ The event consists of a Preliminary round with 30 objective type questions, and followed by 2 additional levels.
- ❖ A team can consist up to 2 members.
- ❖ Team with the highest scorers in the preliminary round will proceed the next 2 Rounds

Round 1: Connections

- ❖ Pictures will be shown.
- ❖ Participants must connect and relate the pictures to find the require word.
- ❖ A Team can consist of up to 2 members.
- ❖ Time allotted for each question is 30 sec.

Round 2: Rapid fire round - Final

- ❖ 10 questions will be asked continuously, related to Civil engineering.
- ❖ Time allotted for each question is 10 sec.
- ❖ Question is common to all teams.