



EUREKA

Team Event

Points: 30

“Creativity is contagious. Pass it on.” — Albert Einstein

Through science and technology, human beings attempt to unlock and harness the physical laws of the universe. These fields propel us into a more advanced future and help create a world that runs on innovation.

General Rules

- A team can have maximum 3 members (at least one from Y14/Y15).
- All the team members should be from the same ‘Pool’.
- Registration for the event would commence on August 30, 2015, 11:59 p.m.
- A student cannot be a member of more than one team. No team member can be an author of more than one paper.
- The competitions invites technical write-up, which cannot be a published research paper/thesis work etc. If found guilty, the team will be disqualified.

Prelims:

Abstract Submission

Field of engineering allowed: Computer Hardware, Robotics, Electronics, Biotechnology, Aeronautics and Sciences.

- The teams will have to submit an abstract of about 150 - 200 words on any proposed hardware or technology, mentioning the origin of idea, its overview, significance and utility.
- The file should be named in the given format only: “Idea_Abstract” and send an email to takneek2015@gmail.com with subject “Abstract_TeamName_PoolName”
- Maximum 10 teams will be shortlisted for Round 1 and 2.
- Last date of Registration and Abstract Submission is September 1, 2015 | 11:59 a.m.
- Results of shortlisted teams will be announced on September 1, 2015 | 03:00 p.m.



Round 1:

Technical Writing

- The teams will have to submit a technical write up of about 250 - 300 words consisting of the introduction, sources, test/methodology, numerical analysis, graphics, conclusion and recommendations.
- The file should be named in the given format only: "Idea_WriteUp" and send an email to takneek2015@gmail.com with subject "WriteUp_TeamName_PoolName".
- Last date of submission is September 3, 2015 | 1:00 p.m.

The technical write up will be judged on the basis of -

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| • Clarity and Understanding | 10 % |
| • Logical flow of ideas | 25 % |
| • Work/Study/Specifications | 20 % |
| • Data Presentation | 30 % |
| • Conclusion & Overall Impact | 15 % |

Round 2:

Final Presentation

- Presentation must be completed in 10 Minutes, after that Q&A will be for 0-3 minutes.

Presentation will be judged on the basis of presentation skills.

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| • Clarity of Purpose | 20 Points |
| • Perspective (Originality in Encoding) | 20 Points |
| • Speaking Style (Delivery) | 20 Points |
| • Time Management (Effective use of time) | 20 Points |
| • Ability to Answer Questions (Understanding) | 20 Points |

The decision of the judges would be final and binding. Last date of Presentation Submission is September 4, 2015 | 1:00 p.m.

The file should be named in the given format only: "Idea_Present" and send an email to takneek2015@gmail.com with subject "Present_TeamName_PoolName"

Schedule for Presentation will be intimated to all the pools before September 5, 2015 6:00 a.m.

Scoring

Weightage of **Round 1** = 50%

Weightage of **Round 2** = 50%