

Rules and Regulations - Open Events classes

open to ALL

Software Display

Number of Teams: Open | Number of Participants per team: 2

The students are required to **submit** original software created by them **on the first day of the symposium i.e. on 18th December morning at the registration desk on CD/DVD along with well-formatted hardcopy of the synopsis and source code.**

Appropriate weightage will be given to the synopsis and the source code during the preliminary round. Maximum 6 schools shall be selected for the finals. In the final, teams will be given a preliminary 5 minutes time (excluding time for interjections). Judges and Audience will both be allowed to interject. We will be providing a Standard P-IV Windows XP loaded (without internet) machine. No compiler will be provided during the event. If your software requires a higher configuration machine or require special software **/hardware/internet** support or more installation time, please bring your own machine(s).

Group Discussion

Number of Teams: 1 | Number of Participant per team: 1

Topic will be given on 18th December at the Registration Desk

Participants would be expected to look at the technical, commercial, legal and ethical sides of the motion.

Format: There will be an elimination round prior to the final and maximum eight participants would be chosen for the final round. The elimination round would consist of giving each participant a topic **10** minutes prior to their turn, and then 2 minutes to speak for/against the topic. There would be no rebuttals in the elimination round.

Robotics

Number of Teams: 1 | Number of Participants per team: 2

The participants are expected to design **an original** micro controller based robot (using QBASIC, C++ or any assembly language) **of any nature**. All teams will be given a 10 minutes time (excluding time for interjections). Judges and Audience will both be allowed to interject. The participants are requested to bring own computer to demonstrate their robot.

Story Writing

Number of Teams: Open | Number of Participant per team: 1

Time Allowed : 60 Minutes

Get your pens ready, no computers for this 60 minute event. All you have to do is to write about the future as you see – build on our story. You will be provided with the opening and/or concluding paragraphs. The task of improvising the rest will be up to you. Anything and everything is allowed, you'll be free to write whatever you want as long as it does or does not make sense. Be Funny, be Weird but above all, be Insane!

Rules and Regulations - Senior Events

only for classes XI,
XII

Senior Quiz

Number of Teams: Open | Number of participants per team: 2

The Battle of the ultimate quizzers, the six best teams are short listed on the basis of the 30 minutes objective type (4 point for each correct attempt and –1 point for each wrong attempt) prelims round held on the first day. The finals are held on stage on the last day. **xx deleted xx**

Senior Programming

Number of Teams: Open | Number of participants per team: 2

Software: C++, VB Compiler, QBASIC

Time Allowed : 90 Minutes

You will be provided with a computer, a C++ , QBASIC or VB compiler and the captured transmission. There will be a 30 minutes objective type (4 point for each correct attempt and –1 point for each wrong attempt) preliminary round **to challenge your logical ability** and find the finalist among you.

Video Editing

Number of Team: 1 | Number of participants per team: 2

Software: **xx deleted xx** Windows Movie Maker

Time Allowed : 60 Minutes

Team is required to prepare a short video presentation using some given resources. Participants will be provided with Video clips, images and audio files related to the topic during the event. No external material will be allowed.

Rules and Regulations - Junior Events

**only for classes IX,
X**

Junior Quiz

Number of Teams: Open | Number of participants per team: 2

In this battle, six of the best Junior teams are short listed for the final on the basis of the 30 minutes objective type (4 point for each correct attempt and –1 point for each wrong attempt) prelims round held on the first day. **xx deleted xx**

Junior Programming

Number of Teams: Open | Number of participants per team: 2

Time Allowed : 90 Minutes

Language : C++, VB Compiler, QBASIC

A 30 minutes objective type (4 point for each correct attempt and –1 point for each wrong attempt) preliminary round will be held where your mental aptitude will be tested and then if you succeed alive you can give the finale!

Audio Editing

Number of Team: 1| Number of participants per team: 2

Software: Sound Forge / **Fruity Loops**

Time Allowed : 60 Minutes

The participants are required to make a remix from the list of songs and audio clips provided to them. Of course they can add their own voice (for that participants must bring their own headphones). But no external material will be allowed.

Rules and Regulations - Sub Junior **only for classes VI, VII, VIII** Events

Sub-Junior Quiz

Number of Teams: Open | Number of participants per team: 2

There will be only one 45 minutes **objective (MCQ) type** written round. The participants shall be judged on the following topics mainly - history and generation of computers, structure of computers, hardware and software, games, virus, latest news in the IT field, Indian companies and their performances, CEOs of reputed companies, networking, internet & its uses & acronyms.

Multimedia Presentation

Number of Teams: Open | Number of participant per team: 1

Software: Macromedia Flash or Microsoft PowerPoint

Topic: Any topic from the Courseware or your School Syllabus.

The students are required to submit the multimedia presentation created by them on first day of the symposium i.e. on 18th December morning at the registration desk, on a CD/DVD **along with colour printouts of at least six screenshots (handout form)**. **During the preliminary round, appropriate weightage will be given to**

the printouts. Only 6 schools shall be selected for the finals. All finalists will be given a 5 minutes time (excluding time for interjections). Judges and Audience will both be allowed to interject. We will be providing a Standard P-IV Windows XP loaded (without Internet) machine, if your software requires a higher configuration or **special software/add-on**, please bring your own machine.

Webpage Designing

Number of Teams: 1 | Number of participants per team: 1

Time Allowed : 60 Minutes

Participants will be asked to write HTML code to create a web page on a given topic (No software like Front Page or Dream Weaver to generate the code will be allowed). The Topic along with few text, images and Videos related to that topic will be given on the spot. No external material will be allowed.

Rules and Regulations - Cadet Events

only for classes V and below

Cadet Quiz

Number of Teams: Open | Number of participants per team: 2

There will be only one 45 minutes **objective (MCQ) type** written round. The participants shall be judged on the following topics mainly - history and evolution of computers, structure of computers, hardware & software, latest news in the IT field, Indian companies, CEOs of companies, acronyms, internet & its uses.

PowerPoint Presentation

Number of Teams: 1 | Number of participants per team: 2

Time Allowed : 45 Minutes

Participants will be asked to use Microsoft PowerPoint to make a presentation. The topic along with few text and images related to that topic will be given on the spot.

Fancy Dress

Number of Teams: 1| Number of participant per team: 1

Theme: Anything related to Computers **& its uses**

Student participating are required to dress up according to the theme mentioned. Each participant will be given 2 minutes to speak on the theme.