

GENERAL RULES

ID card is mandatory.

Decision of the judges will be final and will not be subjected to any further discussions.

Registration fee is Rs. 100/- per member.

PAPER PRESENTATION

- Candidates should send their paper in soft copy to our mail id [dynamech2k16@gmail.com](mailto:dynamechs2k16@gmail.com)
- Two copies of abstract, not exceeding 300 words
- The presentation time is for 8 mins and queries for 2 mins for each paper.
- Accepted papers will be intimated through their respective mail.id
- Selected candidates should bring their identity card at the time of presentation.
- Selected candidates should bring two hard copies and one soft copy of the paper at the time of presentation (MS Office 2003, 2007 format).
- Participants should submit the soft copy of the full paper in IEEE format
- Paper should be submitted as a MS word document (.doc) or pdf document.
- Bring your Soft Copies in CD or Pen drive
- Paper should not exceed eight pages.
- Details of the team members: Name, Department, E-Mail ID, Contact number,
- Institution name should be sent along with the Paper
- Deadline for submission: On or before 14th March,2016.

TECHNICAL QUIZ

- Spot entries are allowed.
- Two participants per team.
- Prelims will be conducted.
- Any act against the spirit of the game will lead to disqualification of the tie

WATER ROCKETRY

- Only 2 participants per team.
- Event will be conducted in 2 rounds.
- 1st will be a prelims followed by a TARGET HITTING finals.
- No materials will be provided for the construction of the rocket.
- Pump and launching system will be provided.
- Capacity of the tank must be 2 liters only (standard soft drink bottles).
- Maximum Pressure is 7psi and Multistage are allowed.
- Only maximum perpendicular distance will be taken into account.
- Trails will not be given for rockets.
- Rocket design will be taken into consideration for final result.

CAD MODELLING

- Spot entries are allowed.
- First round is prelims with basic mechanical questions.
- Shortlisted Participants will be given with a model designing using CAD software.
- 1 hour will be given for designing.
- Best design will be selected in accordance with designing rules.

RC RACE

- The dimensions of the car should be powered by electric motor only.
- The car should not exceed 25*20 cms.
- More than one electric motor can be used in the car.
- The chassis of the car has to be designed by the participant.
- Ready-made gearbox, remote control can be taken from toy cars.
- Cars should be controlled with wire/wireless controllers.
- On board power source should be used.
- Maximum of 12V can be given to the car excluding power supply to the remote.
- No external power supply is to be used.
- Qualifying round may be conducted if necessary.

TECHY HUNT

- Two participants per team.
- Three rounds are conducted.
- The Contest is open for all Departments.
- All rounds based on technical questions.

ASSEMBLY & DISMANTLING

First Round

- It contains objective type questions in the field of mechanical engineering.

Final round

- Automotive component assembly or to assemble separate part into accumulate living reproduction.

RULES

- Exactly two participants per team
- The assembly is to be completed within the stipulated time.
- All the materials for assembly will be provided.
- Use of Electronic gadgets is strictly prohibited.
- Judges decision will be final.

CLICKER'S GALLERY

- Participants should come with their own camera.
- The task of the photo shoot will be defined at the starting of the event.
- The deadline for the task completion will be given awarding to the photos shoot task.
- The time of completion will be maintained as mandatory and the credits given according to the time.
- The participants can use any type of camera as your wish.

QUALITY LAUNCH

- Quality launch is all about your production and marketing Skills.
- Because this event depends on the make or buy decision, quality management concept and safety morality.

- The participants should consider and give the importance for all the aspects related to manufacturing and marketing as well as the profit.
- The participants should structure a product according to the given data only as finalized the event management (at the time of event) with the given time period.

SHORT FILM

- Participants should give your film within 15minutes.
- Your concept should be easily understandable by the staff coordinators, students and participants
- You have to explain your concept within particular time through film.

POSTER PRESENTATION

- The participants who registered for Poster Presentation. It is mandatory to bring your laptops with necessary software (pre-installed).
- The participants who registered for Poster Presentation. Please do send your Posters (with your own concepts)
- If your own concept poster which is evaluated by the staff coordinator has been selected to participate on this event.
- We give a concept for the selected Participants on that day (March18th)