RULEBOOK
It is a national level technical event that will judge and analyse you on various parameters. It will test your skills in various domains of IT with featuring IoT as the major domain. It will also help you to analyse your presence of mind where it will test if you can build any project even if you do not have particular required component and it will also test your communication skills and presentation skills.

- **Entry fees:**
  - ₹150 per person(Random team partner will be assigned)
  - ₹300 per team of 2
  - ₹400 per team of 3 or 4
- **Number of participants:** 2-4
- **Prizes:**
  - 1st Prize: ₹5000 /
  - 2nd Prize :₹3000/
  - 3rd Prize: ₹2000/-
  - Arduino kits for Top 20 teams
  - Arduino kits for Team 21-50 in a session.
  - ACM certified participation certificates for all the participants.
- **Rules:**
  - **Round 1 (Techno Quest):**
    - This round consists of multiple choice questions. Participants will be asked to choose the correct answer from the given options
    - The questions will be based on C, OOP, data structures, mental ability and IoT with more weightage on IoT.
    - Time allotted: 25 minutes
    - All the other necessary details will be provided on event day itself.
    - Top 20 teams go through this round for the next round.
  - **Round 2 (Fix & Chips):**
    - It is auction round where you can buy the necessary components for your model
    - All teams have already received components list and topics for Project. A team can select a single component more than one time.
    - Few components which are basic requirement for any model will be provided to all the teams in equal number.
    - When the component is up for auction, the team needs to scan the QR code available near them (will be provided) and answer the certain number of questions to be eligible to buy the component in certain time limit.
• Each component will be available for auction in two slots:
  • Slot 1 (7 components): 10 questions related to the component and mental ability will be asked, at least 6 needs to be correct to be eligible to buy the components.
  • Slot 2 (5 components): 5 questions related to the component and mental ability will be asked, at least 3 needs to be correct to be eligible to buy the components.
  • If any component remain unsold in slot 1, it will be added to slot 2.
  • At last we will resale some of unsold components if required and if time permits.
  • All the other necessary rules will be informed on event day.
• Top 12 teams who are able to buy major components of their project will proceed to round 3.

  o **Round 3 (Pitch Perfect):**
    • All the teams will be given 2 hours to prepare their model which will be a small part of their project topic that was chosen before round 1 (details of topics are given below).
    • Top 7 teams go through the next phase of this round and will be able to present their project through PowerPoint presentation.
    • The time limit for PowerPoint presentation is minimum 4 minutes and maximum 7 minutes.
    • The PowerPoint is supposed to be brought by team from home itself with maximum 12 slides.

  o **Session for teams ranked 21-50 in round 1:**
    • A session will be conducted on day 2 for all the teams who ranked 21-50 in round 1 wherein they have chance to win arduino kits.

  o **Practice session (Small Workshop of 3 hours):**
    • A session of 3 hours will be conducted on basics of arduino and its working on 22nd March 2020 for all the participating teams on first come first serve basis for 120 participants only.
    • It is add-on for the event and no entry fees will be charged for this training.
  • All the teams will be provided with a mail on 22nd March (team registered till date) and everyday evening henceforth (team registering late) with the topics they can use for making project and ppt. We will also be providing list of components and its base price value so accordingly team can plan their strategy to buy the particular component. The details regarding the auction will also be provided.
• In case of any issue, decision made by the committee will be final and no allegation will be tolerated once the decision is made.
• The working committee deserve all the rights to change the rule without any prior intimation.
• Participants must carry registration receipts and identity proof and should be able to produce whenever asked to do so.
• The entry fees does not include accommodation charges for the participants.
• Committee reserved all the rights to disqualify the team if found guilty in any kind of malpractice or issue.
• **Contact:**
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