



SRMS

College of
Engineering,
Technology & Research



Affiliated to Dr. A.P.J. Abdul Kalam Technical University (AKTU)
Lucknow, U.P. | AKTU Code : 450



Introduction :-

Technovaganza is an annual technical fest to boost the technical expertise related to cutting edge technology and develop the thought provoking mental frame.

Common Rule:

- Participants have to bring their college identity card and one passport sized photograph.
- Boarding and lodging facility is available in college campus if required.
- The decision by the judges will be final for all the events.
- In case of shortage of time the registration for any event will be done on first-come first-serve basis.
- Final decision regarding disqualification, enrolment of team, and results in all the events will be subject to the concerned judges.
- Rule may change on the spot as per the circumstances.
- Registration fee is ₹ 40/- per participant per event.
- Mobile phones are strictly prohibited during the event.

1. Code Sense (C/C++/Python/Java) <>

- It is a team event and there will be two members per **team**.
- There will be 2 rounds
- **First round:** Debugging(15 Minutes)
- **Second round:** Coding(30 Minutes)
- Time limit will be 45 minutes.
- **Tools:** Turbo C/ Dev C++/Anaconda/Eclipse/NetBeans/VSCode
- Student may bring their Laptops.
- Those student having above 50% marks in first round will be eligible for the second round.

2. APTEC Catechization (Only for First Year) 🐛

- It is an **Individual** event (Only for First Year)
- Quiz will be based on Aptitude, English comprehension and Computer fundamentals.
- Negative marks(+4/-1)
- Time limit will be 25 minutes.
- Internet will not be provided.

3. Scavenger Hunt 🏠🔍

- It is a Team event & there will be two members per **team**.
- This event is a hunting event with 3 rounds:
- Preliminary Round: The teams will be given riddles/puzzles/questions. teams successfully answering this round within the stipulated time will qualify for the first round.
 1. **First Round:** After first round only 50% teams will move to 2nd round (first come first serve order) (time is important criteria)
 2. **Second Round:** Solution will be the location for the final round. After 2nd round only 50% of the teams will move to final round.
 3. **Third Round:** The teams solving the 3rd round(first) will be the winner.(time is important criteria)

- This will be a time based event.
- Time limit will be 1:00 hrs.
- If there is a tie between the team, least time for solution will be considered. If there will be tie between team, their score and time of round first will be considered.

4. **Innovative Mind**

- It is a team event with three members per **team**.
- Participants are supposed to explore their mind and come with unique and innovative ideas.
- The participants should sum up their presentation in 12-15 slides. Out of which first slide should contain title & affiliation. The last slide should contain reference.
- Preparation time will be 30 minutes.
- Participants have to present their idea within 2-3 minutes after preparation.
- Students have to bring their laptops.
- Internet will be provided to the participants.
- The PPTs should prepared through Power point or Google slides.

5. **Web Battle: Web Designing**

- It is a team event there will be 2 members per **team**.
- This event is designing of website as per theme provided.
- Languages allowed are Java/PHP/Python/HTML/CSS/JavaScript.
- Title/Theme will be provided on the spot.
- Participants have to prepare a minimum of 4 and maximum of 8 web pages which should be error free.
- All pages should be inter-linked and manage database if needed.
- Internet will be provided for first 10 minutes for collecting relevant data.
- Students can bring their own laptops.
- Time limit will be 1 hour.

6. **Ace the Media**

- It is an **individual** event.
- Theme will be disclosed at the time of inaugural session.
- Participants have to create the theme related video and post the video on their Facebook account by tagging SRMS CETR college Facebook page and share the link with the event co-coordinators within 30 minutes from the start of the event.
- The size of the video should be 30 seconds.
- Time limit for the event is 30 minutes.
- A Google sheet will be shared with the participants for sharing the link of the video.
- The Google sheet will be opened for only 40 minutes from the commencement of the event.
- The link is <https://rb.gy/xtlI0r>
- After that 3 hours will be provided for likes, share and comments.
- Participants having maximum page likes, maximum page share and maximum comments in total will be considered as winner.

7. **Tech Whiz (Technical Quiz):**

- It is an **individual** event & participants will be from second year onwards. There will be two rounds for this event:
- It consist 40 questions out of which 20 questions from computer science and entering specialization and 20 from C/C++/Java/Python language.
- Negative marking (+4/-1)
- Time limit will be 25 minutes.
- Internet will not be provided.

Note: If any dispute will arise during the event, the decision taken by the competent authorities will be full and final.

Jointly Organized by :

Department of Computer Science & Engineering, Electronics & Communication Engineering and Basic Sciences in association with Verve Club

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