ELECTROWIZ'24

RULEBOOK

TECHNICAL EVENTS

TECHTACULAR!

PRESENTINO ———— 01

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"Unleash your technical prowess, challenge your tech skills and be a part of the most electrifying technical experience of the year!"

PRESENTINO

Paper Presentation

Description

If you are awaiting to explore your creativity. Then this is the proposal for you to scout your minds through a mic.

Conduction Procedure

- The paper should be in IEEE format
  Plagiarism should be avoided.
- Domain: Telecommunication, Robotics&AI, Digital Signal Processing, Embedded Systems and IoT , Networking and other topics in engineering domain.
- Participants are requested to send their papers with the following details
  - Team members name
  - College Name
  - Contact Number
  - Mail ID

  presentino24.vec@gmail.com before the deadline 19Jan 2024
- The list of shortlisted candidates will be informed by e-mail or by mobile on 21 Jan 2024.
- The shortlisted participants should present their work on the day of the event 25 Jan 2024.
- The Teams will get 8 minutes to present their paper followed by a 2 minute QnA session.

Team Description

A team can have a 3-4 participants.

Rules and Regulations

- Participants should come in formal dress code along with student Id.
- The Shortlisted teams should bring a softcopy of the PPT and a hardcopy of the paper at the time of the presentation.
- The candidates are requested to maintain their decorum while attending the session at the college premises.
- The organising committee has every right to amend the existing rules or introduce new rules at any time before/during/after the contest. Any such rules would be communicated to the participants beforehand, and all the participants must follow them.
- The decision made by the judging committee will be final and binding.

Contacts

Shree Harini S - 7338859693
Chandana kamala menta - 7569948488

BRAINIAC

Technical Quiz

Description

Are you a bright spark of smart answers?
Unlocking knowledge at the speed of thought.
Be ready. Be smart. Be noticed!! for a technical quiz.

Conduction Procedure

Round 1: Find the correct one

This preliminary round is an elimination round. It is a pen and paper round where each team is provided with questions. It is expected to finish within the time limit.

Round 2: Tech it out

The real game starts here. Grab your opportunity and answer the quiz. Be ready for the game changer.

Round 3: Break the buzzer

Strike when you know the answer make sure to be quick. It's a buzzer round with your competitors.

Note: Tiebreaker rounds will be conducted if necessary.

Team Description

A team can have a maximum of 3 Members. Individual participation is not permitted

Game Contract

- Mobile phones and all other devices of communication or IoT devices are strictly prohibited.
- The organising committee has every right to amend the existing rules or introduce new rules at any time before/during/after the contest. Any such rules would be communicated to the participants beforehand, and all the participants must follow them.
- The decision made by the judging committee will be final and binding.
- A participant can be disqualified by the organisers in case they are found to be breaking the event rule/s, the code of conduct or other unsporting behaviour.

Contacts

Mohsina A - 8925068993
Shravanthi S - 7448689999

ERROR-404

Code-a-thon

Description

You think you're an ace in coding.?
Then here's a challenging event to find out who the real ace is!
Program your brain to find solutions for the tricky questions given to you.

Conduction Procedure

The competition will be held in two rounds.

Round 1: Code Your Knowledge

Test your basic knowledge on programming languages by providing multiple choice questions

Round 2: Try to answer

Participants will be provided with questions one after the other. They have to solve it with their coding skills.

Team Description

Individual participation only.

Game Contract

- A participant can be disqualified by the organisers in case they are found to be breaking the event rule/s, the code of conduct or other unsporting behaviour.
- The organising committee has every right to amend the existing rules or introduce new rules at any time before/during/after the contest. Any such rules would be communicated to the participants beforehand, and all the participants must follow them.
- The duration of each round will be 45 minutes.
- Participant selection is based on the round 1's time consumption and code efficiency.
- Participant selected from round 1 only will be able to go to round two.
- The decision made by the judging committee will be final and binding.

Pre-requisites

- Basic knowledge on Python, C and Java.

Contacts

Sumithra S - 9710765480
Dharshini T - 6381534447

EXPOWHIZ

Project Display

Description

Are you a patron of science?
Here is an event for those innovative minds..!
Get the projects ready. Let the world see your creation!!!

Conduction Procedure

- Participants should bring all their requirements to execute their project.
- The project can be hardware/software related to science and technology.
- Each team can present their work in the chart containing objectives, descriptions, and outcomes.
- Teams will be given a space of 30x30 inch space to set up their model at the venue for the exhibition.
- Registered participants are requested to send the abstract, objectives, novelty, outcomes and prototype photos of the project to the mail id given below expowiz2k24@gmail.com.

Team Description

A team can have a maximum of 4 Members.

Judging Criteria

Presentation	Technical content	Novelty	Working condition and Outcomes	Total
15	10	15	10	50

Rules and Regulations

- Participants should have a valid student ID card for verification.
- The organising committee has every right to amend the existing rules or introduce new rules at any time before/during/after the contest. Any such rules would be communicated to the participants beforehand, and all the participants must follow them.
- The decision made by the judging committee will be final and binding.

Contacts

Nihal Ahmed N - 7358208686
Vishwajith M - 6380613516

ELECTROWIZ'24

RULEBOOK

NON-TECH EVENTS

EXTRAVAGANZA!

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"Discover a new world of endless opportunities and experience the thrill of creativity at our must-attend non-tech events!"

FOCUS FRENZY

Capture the moment, seize the prize!

Description

If you are a photophile
Here is the right time for your expertise.
Get ready with your **MOBILE PHONE / DSLR.**

Conduction Procedure

ONLINE:

THEME : EMOTION,NATURE AND ACTION (Look for light. And tell a story..)

- The contests are open for online submissions only, through the contest page (G-form) available on or before 20th Jan 2024.
- Submissions will not be accepted once the deadline lapses.
- You are required to provide a unique title & description for each image submitted.
- Results will be announced on 23rd Jan 2024.

OFFLINE:

- Our committee members provides a specific photo story prompt related to college life, like friendship, challenges, aspirations, or campus culture.
- You must focus creatively to tell tier story through images.
- Participant post their reel in their respective Instagram account. The person must tag our college Instagram account.
- After a particular time will select top 3 highest reach(based on likes and views) participants

- Then, selected top 3 participants should tell their innovation in the reel to express their thoughts based on their theme/prompt.Then our judging committee will finalise the winner and runner.

Team Description

Individual registrations only.

Game Contract

- The submitted phtographs must have a date & time stamp on it.
- Photographs must not include horrific or matured contents.
- The photographer must be the author/copywright owner of the submitted picture.
- The organising committee has every right to amend the existing rules or introduce new rules at any time before/during/after the contest. Any such rules would be communicated to the participants beforehand, and all the participants must follow them.
- The decision made by the judging committee will be final and binding.

Contact

Hemalatha - 9003063557
Hanusai supriya - 9080963276

PUZZLE PARADOX

Capture the moment, seize the prize!

Description

Each word has it's meaning...
Are you guys good in cognitive thinking?
Get ready for a catchy rollercoaster of strategy and teamwork it's game time! 🎮🎵🏆

Conduction Procedure

Round 1 : Cluster quest

Embark on an exhilarating journey into the world of Cluster Quest, where each card holds the key to unlocking explosive combinations. In this action-packed game, teams of up to three members engage in a thrilling round, but only two members per team can actively participate. Armed with a basket of real cards and deceptive fakes. Within a 2-minute window, team members alternate between shuffling and matching responsibilities, striving to strategically group four child cards under their respective parent cards. Scores are determined by correct parent-child card pairings made within the time frame, with the team earning the highest score advancing to Round 2.

Round 2 : TuneFlix Jigsaw

In this round, all the team members are eligible to participate. The team with the highest points in the initial round selects six numbers from a fixed pool. Once a team selects a number, others cannot choose the same.

Questions, featuring combinations of images related to movies or songs, will be presented based on the selected numbers. Each team must identify the movies or songs within a specified time.

Teams have a 2-minute time limit to answer all six questions. They can skip and revisit questions if uncertain. Only five teams, based on the scores from the initial round, will proceed to this round.

Round 3 : Hint Harmony showdown

In this round, all the members in the team can participate. Only one team member receives the answer and must provide clue words or related terms without directly revealing the answer. After each clue, the other two team members respond by identifying the actual word. If correct, the team receives another word. They can skip and revisit questions if uncertain. The team have given 90 seconds. The team with the most identified words within the time frame wins. Rules include avoiding direct implications in clue words, using single-word clues, avoiding parts of the actual word in clues, and refraining from providing translations of the answer.

Note: Tiebreaker rounds will be conducted if necessary.

Team Description

Each team can have maximum of 3 members. Individual entry is not permitted.

Game Contract

- Mobile phones and all other devices of communication or IoT devices are restricted.
- The organising committee has every right to amend the existing rules or introduce new rules at any time before/during/after the contest. Any such rules would be communicated to the participants beforehand, and all the participants must follow them.
- Sharing hints/solutions with anyone else while the event is live is strictly prohibited, and it would immediately lead to your team's disqualification.
- The decision made by the judging committee will be final and binding.
- Participants should come in formal dress code along with student Id.

Contacts

Sathish kumar B- 7338966531
Solai Mithilesh T - 9445679806
Sunel V - 9840561991

BEAT BLASH

It’s All about Music.

Description

If there's anything we can all agree on, it's that music is an integral part of life. If you are a person who loves listening to or playing with songs then this is the perfect place to cast off your talents. To all the melomaniacs, feed your soul with music!

Conduction Procedure

Round 1: ONE WORD MISSING

It’s an elimination round where each team is questioned and expected to answer within a given time limit.

Round 2: SOUND TRUCK HUNT

Identify the songs from provided BGM clips to earn points. The participant with highest points will move to next round.

Round 3: MUSICAL LINKUP

Participant's analyse pictures to decipher song lyrics. The first to correctly identify the most lyrics wins the game.

Note: Tiebreaker rounds will be conducted if necessary.

Team Description

A team can have a maximum of 4 Members . Individual entry is not permitted.

Game Contract

- Each team should find the answer in the stipulated time.
- Each team will be given chance based on the buzzer.
- Mobile phones and all other devices of communication or IoT devices are restricted.
- The organising committee has every right to amend the existing rules or introduce new rules at any time before/during/after the contest. Any such rules would be communicated to the participants beforehand, and all the participants must follow them.
- The decision made by the judging committee will be final and binding.

Contacts

Soniya - 9444618389
Monisha - 7305336875

ACT REACT

DC Fans, Stand Together!

Description

"Calling all DC enthusiasts! Showcase your DC Comics knowledge in a thrilling dumb charades contest. It's your time to shine like a superhero under the BatSignal. As Wonder Woman would say, it's your sacred duty to defend the world of DC lore. Whatever it takes, good luck on this epic quest at the symposium!"

Conduction Procedure

ROUND 1: “DC Dialogic Duels: Unmask the Hero”

In this round, One player, designated as the performer, receives a DC character name and must generate a related dialogue. The other player's task is to correctly identify the character based on the provided dialogue.

ROUND 2: “DC Melody & Monologue : Song vs. Speech”

Here the questions are iconic dialogues in Marvel movies. The Players are challenged to find out the given dialogue by reading the lips of the player who is saying it.

NOTE: If a tiebreaker round is required, it will be conducted accordingly. The team with the highest points will be declared the winner of "Act React."

Team Description

Each team must have 4 members.

Game Contract

- Mobile phones and all other devices of communication or IoT devices are restricted. You must rely on your team members only.
- The organising committee has every right to amend the existing rules or introduce new rules at any time before/during/after the contest. Any such rules would be communicated to the participants beforehand, and all the participants must follow them.
- Sharing hints/solutions with anyone else while the event is live is strictly prohibited, and it would immediately lead to your team's disqualification
- The decision made by the judging committee will be final and binding.

Contact

Gowtham SA - 9360724022
Viswa R - 9489848874

PROMO PULSE

Humour Recreation

Description

"Hey, Trailblazers! Ignite your creative spark at ADZAP – where innovation and excitement collide. Join us for a journey of mind-boosting challenges and exhilarating creativity!

Conduction Procedure

ROUND 1 : “BRAND INTELLECT CHALLENGE”

This round tests the basic knowledge of the participants on company names, logos, slogans. The questions will be finding the name of the product for the given slogan and logo.

ROUND 2 : "BRAND DETECTIVE: UNMASK THE LOGOS”

Identify the correct logo from a set within seconds. Test your brand knowledge and visual acuity in this fast-paced challenge. Uncover the essence of logos and emerge as the ultimate detective!

ROUND 3: "MARKETING MAVERICK SHOWDOWN"

Participants will be assigned a product and tasked with creatively advertising it through an act or drama. Their goal is to convincingly showcase the product's unique features and benefits, engaging the judges with an entertaining and persuasive performance.

Team Description

A team must have 3-4 members

Game Contract

- Online & on spot registrations are allowed.
- Teams selected in the first round is only allowed to participate in the 2nd round (based on the number of teams registered).
- Mobile phones and all other devices of communication or IOT devices are strictly prohibited.
  Vulgarity or Offensive terms will lead to disqualification.
- Properties like charts and sketches must be brought on their own if required.
- The organizing committee has every right to amend the existing rules or introduce new rules at any time before/during/after the contest. Any such rules would be communicated to the participants beforehand, and all the participants must follow them.
- The decisions made by the judging committee will be final and binding.

Contact

Nivedha S - 9445939279
Madhavan S - 7305805579

ELECTROWIZ'24

RULEBOOK

WERKSTATT

WORKSHOP

TOPIC

ARTIFICIAL INTELLIGENCE

KEYNOTE SPEAKER

MR.ARUNKUMAR ETHIRAJ

(Vice President RETECH Solutions Pvt Ltd)

"Join the revolution of change-makers and trailblazers who are shaping the future with our visionary workshop on Industry 4.0.

WERKSTATT

Workshop

Description

Get ready to explore the cutting-edge world of technology! Join us for an amusing workshop on **ARTIFICIAL INTELLIGENCE**, where innovation meets reality. Embark on a fascinating journey into the realm of Artificial Intelligence in our immersive workshop. Delve into the core principles, unravel the mysteries of machine learning algorithms, and witness the impact of AI in various domains. Ethical discussions will navigate the complexities of AI, fostering a deeper understanding of responsible AI development. Join us to unlock the potential of AI and envision its role in shaping our future.

Resource Person

Mr ARUNKUMAR ETHIRAJ (Vice President RETECH Pvt Ltd)

A conscientious reliable and hardworking engineer expertise in Power Electronics and Drives, Power System, VLSI Design, Image Processing, Embedded Development, Robotics Design and Applications, Marketing management and Lean Product Development.

Rules & Regulations

- We request all the candidates maintain their decorum while attending the session at VEC.
- Take notes during the workshop. Refer to these notes during and after the workshop.
- Formal dress code is necessary.
- The candidature of the participant will be cancelled by the organisers immediately in case they are found to be breaking the event rule/s, the code of conduct or other unsavoury behaviour.
- Avoid side conversations and keep your phone at bay.

Contact

Tharunkumar S - 7449101355
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