





SAIRAM COLLEGE OF ENGINEERING

Accredited by NAAC, An ISO 9001:2015 Institution, Anekal, Bangaluru

IN ASSOCIATION WITH



IEEE STUDENT BRANCH AND SOCIETIES

PRESENTS







TECHNICAL EVENTS



HACKATHON





BRAIN BYTES



SITE CRAFT



ROBO RACE



ELECTRO FIX



MIND CLASH



TECH VISTA



VISUAL PITCH



NON TECHNICAL EVENTS



QUEST HUNT



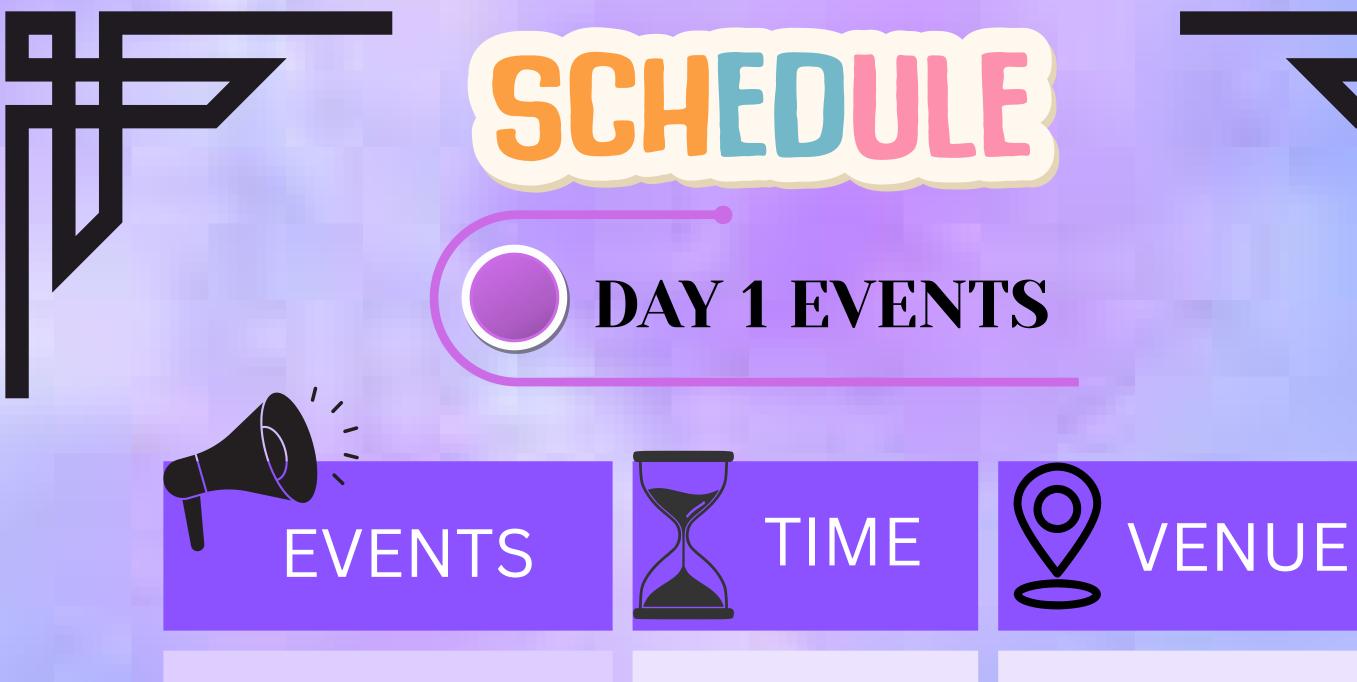
CLICKATHON



FUN ARENA



DESIGN CREST



BRAIN BYTES

HACKTHON

IDEA GALLERY

FUN ARENA

QUEST HUNT

ROBO TRACE

DESIGN CREST

11.15 AM

12.30PM

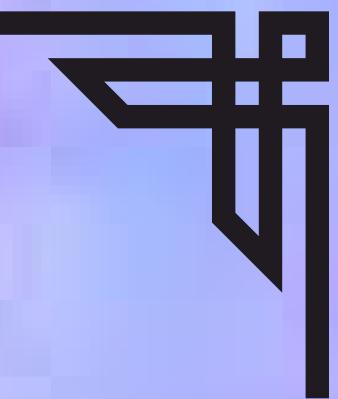
12 PM

12 PM

2 PM

3 PM

3PM



SEMINAR

HALL

SEMINAR

HALL

306

307

AV HALL

321

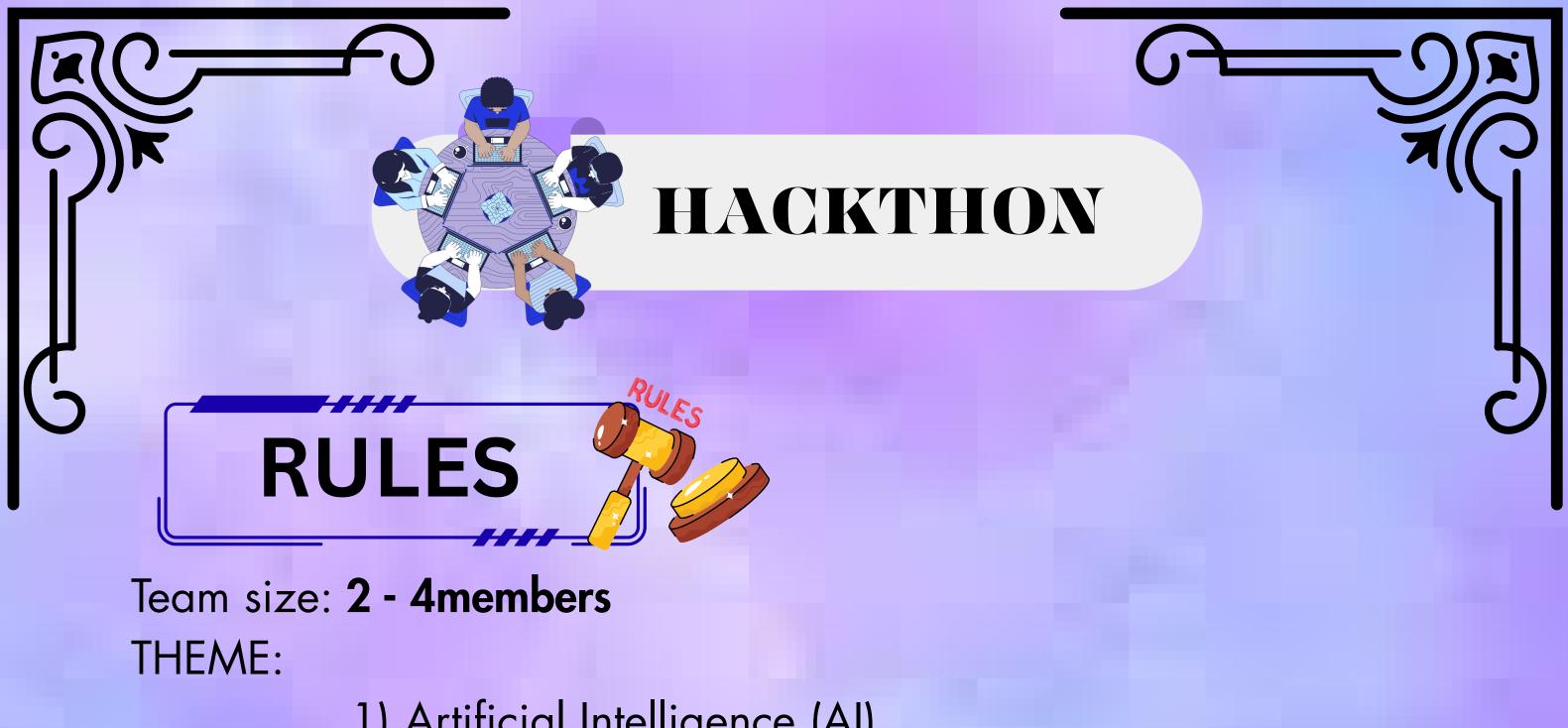
305







EVENTS	TIME	VENUE
VISUAL PITCH	9.30 AM	307
SITE CRAFT	10.15 AM	IOTLAB
MIND CLASH	10.45 AM	306
ELECTRO FIX	11.15 AM	305
TECH VISTA	12 PM	302
CLICKATHON	12.30 PM	304
VALEDICTORY	2.30 PM	SEMINAR HALL



- 1) Artificial Intelligence (AI)
- 2)Blockchain & Web3
- 3) Cybersecurity
- 4) EdTech (Education Technology
- 5) HealthTech (Healthcare Technology)
- 6)E-Commerce & Retail
- 7) IoT (Software Integration Layer)
- 8) AgriTech (Agriculture Technology)
- 9) Smart Cities & Urban Tech
- 10)Logistics & Supply Chain Tech
- 11) Human-Centered Design & Assistive Tech
- 12) Media & Content Tech
- 13) Social Impact & Sustainability
- 14) Carbon Tracking / Offset Platforms
- You can select any one domain from the list provided and then choose a problem statement specifically related to that selected domain only. only one problem statement per teams selection during registration, no mid event problem statement changes allowed



- ABSTRACT MUST BE SUBMITTED VIA REGISTERATION FORM.
- · Abstract submission deadline: October 5, 2K25. Once your abstract is reviewed and acknowledged, you will receive a confirmation mail. After that, you can proceed with the fee payment and complete registration through the form provided in the mail.
- Work must be original (no plagiarism). NO pre code is allowed.
- · Project completion is mandatory during evaluation within given time (24 hr).
- Power, Wi-Fi, and basic facilities will be provided by organizers. laptops with pre installed software required must be brought by the participants.
- External resources, tools, APIs, and datasets may be used, but ready-made projects or direct copy work are not allowed.





- only one problem statement per teams selection during registration,
 no mid event problem statement changes allowed.
- Food, Refreshments & accommodation provided by us.
- Fully pre built projects are not allowed.
- once you are registered and payment is completed and withdraw.
 wait for the refund.
- No extra time will be provided.
- 3 round format with strict time enforcement.
- final project submission via designed GitHub repository is required.
- Judging criteria: creativity, functionality, pitching

EVENT COORDINATORS PONMUDI - 6381263884 Tejashree - 9731615216 NAVEEN - 8015467781



- Teams must have 2-4 members.
- Themes: IOT AND SMART SYSTEMS, ROBORICS, AUTOMATION etc...
 These are suggestive, you can take any theme related to technology
- Only one idea per team; registrations must be done before OCTOBER 10
- Presentation format: PPT, max 10 slides. Slides must cover: problem, solution, technical details, implementation, impact, feasibility.
- Teams will get 5 minutes presentation + 3 minutes Q&A.
- On the day of event Submit the ppt via email: ideathon210@gmail.com with subject Idea Submission_[Team Name]_[Theme].
- The idea must be original work created for this event
- Plagiarism of any kind will result in immediate disqualification





EVALUATION BASED ON:

- Innovation & Creativity (25%)
- Technical Merit & Feasibility (25%)
- Clarity of Solution (20%)
- Impact & Scalability (20%)
- Presentation Quality (10%)



*Judges decisions will be final

EVENT COORDINATORS

BHOOMIKA L- 7975945360 MADHUMITHA BK - 9019878021



- Team size: Individual or 2 members
- Theme: Smart Cities & Infrastructure / Technology & Sustainability.
- Only handmade posters allowed (drawn/painted).
- Poster size: A3/A2 sheets or coloured KG cardboard.
- Participants must bring their own materials.
- Time limit: 1.5 hours, on-spot preparation.
- Participants have to speak about the poster for 3 mins.
- Posters should clearly reflect the theme.
- Must be original and creative, plagiarism not allowed.
- No offensive, inappropriate, or political content





EVALUATION BASED ON:

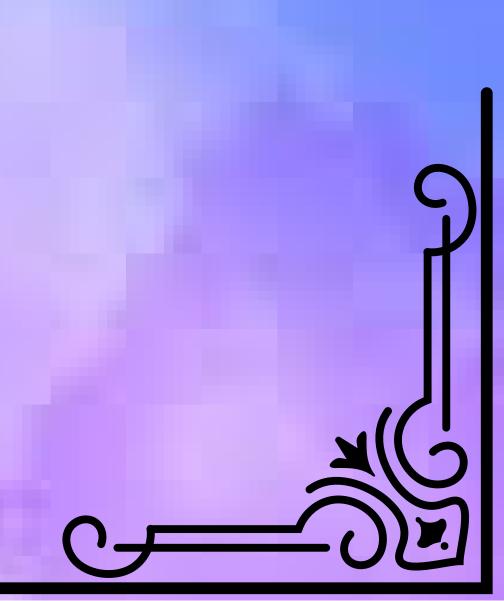
- Creativity
- Relevance to the theme
- Clarity of message
- Innovation and effective use of materials

*Judges decisions will be final



EVENT COORDINATORS

HAMSA - 9164190304 RUCHITHA - 7829537200





- Each team consists of minimum 2 and max 4 members
- Each team will be given with only one phone. Quiz will be conducted two Rounds.
- Both rounds will be conducted through online website. So ensure mobile network connections
- Given that each time will be given one phone, remain mobiles of the teammates will be taken.
- Any kind of malpractices lead to on spot disqualification
- Make sure to choose the person to answer the question To have fastest finger..
- The websites in which the quizzes be conducted will be intimated in the event hall





- Team size: 2-4 members
- Project must be original (no plagiarism)
- Prototype/model must be ready for display
- Teams must bring required hardware/software themselves
- Setup should be completed before evaluation starts
- Explanation of project is mandatory. Teams will get 5 mins for explanation + 3 mins Q/A
- Posters/charts/presentation boards allowed for support.





EVALUATION BASED ON

- Innovation & Creativity
- Technical Implementation
- Practical Applicability
- Presentation & Demonstration
- Completeness









- Team Size: 1-2 members
- Theme Will be released one week before the event through our official Instagram ID @ieee.ssce

Submission

- 1)Upload the *final project to a GitHub repository* and submit the link one day before the event.(OCTOBER 14 11.59PM)
- 2)Repository must include source code, a ReadMe (project details, setup, team info), and screenshots/demo link.
 - 3) Late submissions will not be accepted.

Technical

- 1) Any language, framework, or library can be used.
- 2) Code must be original; plagiarism is not allowed.
- 3) External resources/templates allowed with proper credits.
- 4) Al tools can assist but no direct copy-paste projects.





EVALUATION BASED ON

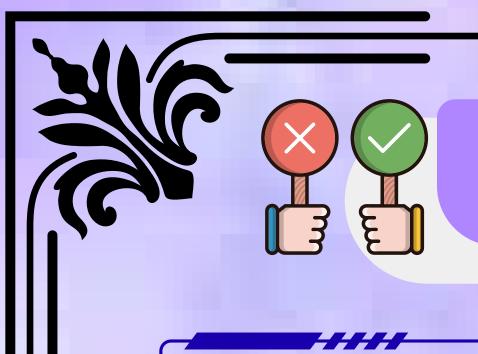
- Innovation & Creativity
- Functionality
- Design (UI & UX) & User Experience
- Code Quality & Documentation
- Presentation & Communication





EVENT COORDINATORS

MONISHA -9442886344 SUZAIN MEHAK - 7795877978



MIND CLASH

[tech debate]







- One team will speak for the motion and the other against the motion.
- Teams will be assigned their side by coin toss before the debate.
- Opening statement and Rebuttal round: Each Team 10-15 minutes. Present main arguments clearly and Directly address and counter the opposing team's points.
- Respectful Conduct No interruptions, personal attacks, or offensive language.

EVALUATION BASED ON

- content & knowledge
- argument & reasoning
- communication & clarity
- confidence & delivery
- time management
- creativity & innovation

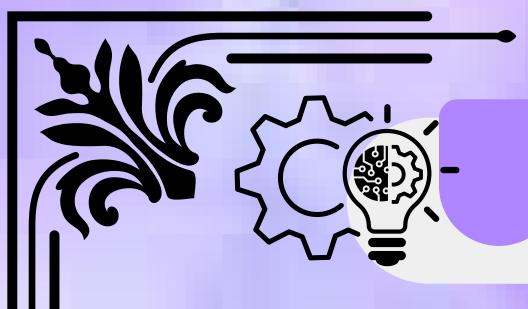


EVENT COORDINATORS

Vidyashree - 7892590875 Tamilselvi -6382894822

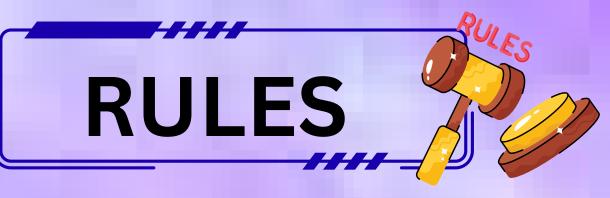






ELECTRO FIX

[circuit debug]



- Team must contain 3 members
- There will be Three Rounds:
 - 1) MCQ based
 - 2) circuit creation
 - 3) circuit debugging
- Arrive to the venue before 10 min.
- Rules of each round will be explained before the event starts.
- For 2nd and 3rd Rounds, you have to **explain your solution steps** to judges.
- CONDUCT:
 - 1) Only use the tools and equipment provided.
 - 2) Personal phones and laptops are not allowed
 - 3) Handle all components carefully to avoid penalities.

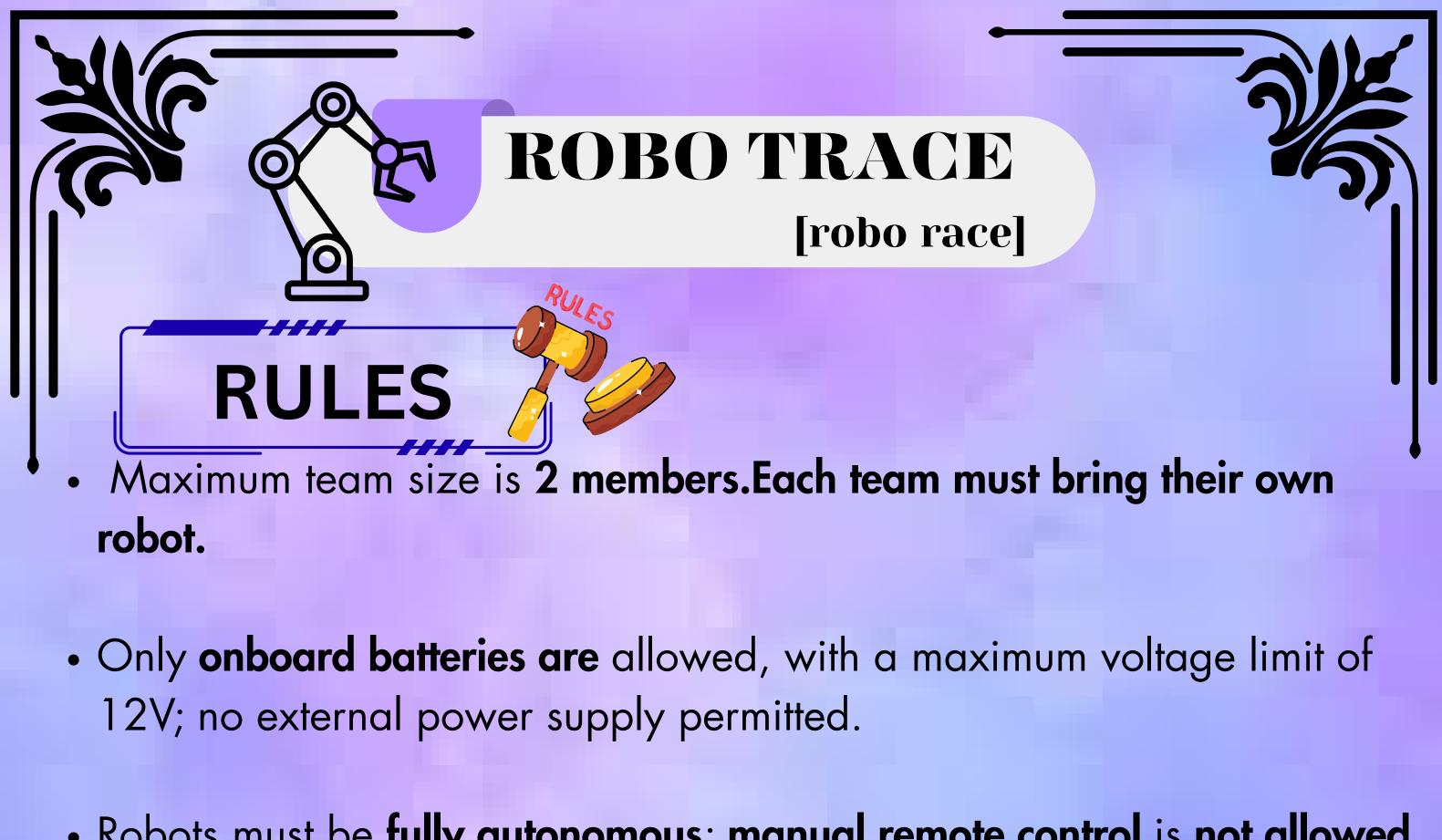
*Judges decisions are final

EVENT COORDINATORS

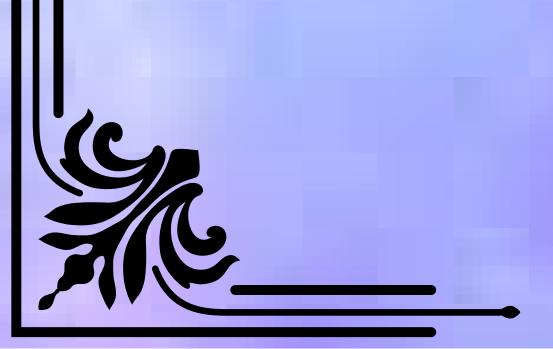
BRIJESH REDDY - 7416460082 BHOOMIKA M - 8660093669







- Robots must be fully autonomous; manual remote control is not allowed.
- Pre-programming is required; spot programming is allowed but must be completed before the race begins.
- The track will have a black line on a white surface (or vice versa) with straight paths, curves, T-junctions, crossings, and obstacles.
- No human intervention is allowed during the race.
- Each robot will get 2 attempts; the best timing will be considered.
- Timing will be measured from the start line to the finish line.







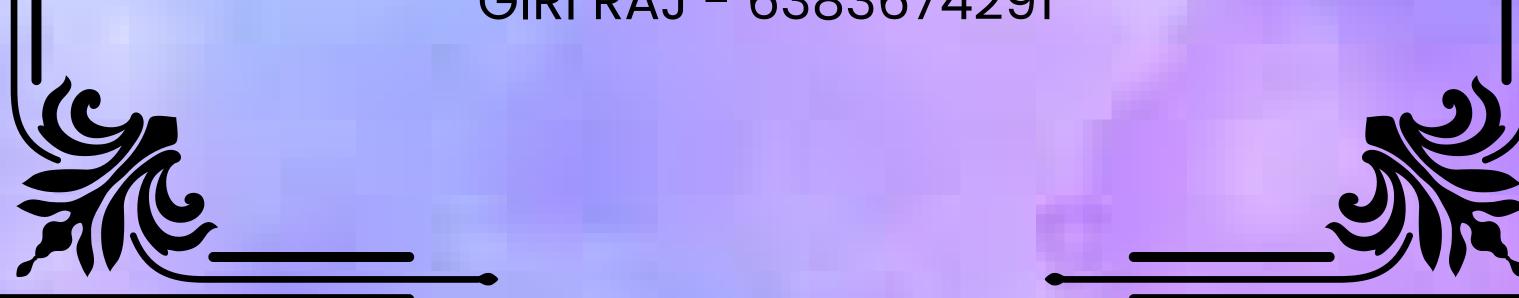
EVALUATION BASED ON

- Speed Time taken to complete the track.
- Accuracy Staying on track with minimal errors.
- Obstacle Handling Smooth crossing of hurdles/curves.
- Design & Innovation Creativity and technical build.
- *Judges decision will be final



EVENT COORDINATORS

BRIJESH REDDY - 7416460082 GIRI RAJ - 6383674291





- Team size must be 4 members
- The event will be conducted in two rounds.
- Instructions for the each round will be announced before the event start
- Teams must solve the given tasks/clues to progress. Skipping is not allowed.
- · No tampering with other teams' clues or solving process.
- Only one mobile phone per team is allowed.
- Clues must be found and solved in the correct sequence. Skipping ahead or solving out of order is not permitted.
- The first team to solve all clues and reach the final treasure location wins.

EVENT COORDINATORS

PONMUDI - 6381263884 SANTHOSH - 9360147054



- Team size: must be Individual
- Photos must be captured during the event dates (October 14 & October 15).
- · All photos should include a visible watermark with date and time.
- Editing, filters, or modifications of any kind are not allowed.
- Only original work will be accepted.
- Use of cameras, camera accessories, or external phone camera lenses is prohibited.
 - Photos must be taken only with mobile phones.
 - Submission instructions will be intimated in the event hall.





Lobby & Match Rules

- Players must join the custom room on time no late entries.
- Teams must be properly registered before the event.
- Match will be restarted only if 50%+ players face issues within first 2 minutes.

Gameplay Rules

- Mode: Battle Royale Squad.
- Map: Bermuda.
- No teaming with outside squads violation = disqualification.
- All weapons allowed (including grnades & launchers).

Organizer & Admin Decisions

- Organizers may spectate and review gameplay.
- Any dispute, restart, or disqualification is at the final discretion of organizers.
- Players must respect referees and follow timings strictly.

 ONLY ONLINE REGISTRATIONS ARE ALLOWED



Lobby & Match Rules

- Players must join the custom room on time no late entries.
- Teams must be properly registered before the event.
- Match will be restarted only if 50%+ players face issues within first 2 minutes.

Gameplay Rules

- Game Mode: Squad (4 players per team)
- Map: Erangel (TPP) (finals can also be on Miramar/Sanhok if announced)
- Version: All players must use the latest BGMI version.
- Device: Only mobile phones are allowed (no emulators, or controllers).
- Headphones/earphones are recommended for fair play.

Organizer & Admin Decisions

- Organizers may spectate and review gameplay.
- Any dispute, restart, or disqualification is at the final discretion of organizers.
- Strictly no hacking, cheating, or use of unauthorized apps.
- Players must respect referees and follow timings strictly.

ONLY ONLINE REGISTRATIONS ARE ALLOWED





- ONLY INDIVIDUAL CAN PARTICIPATE
- Theme: DESIGN A LOGO FOR THE IEEE SOCIETIES IN SAIRAM COLLEGE, LISTED BELOW,

ComSoc, BTS, EPS, Vts, CS, Reliability, CAS, Transportation electrification Council, SPS, PELS, WIE, System council

- Deadline: Oct 13, 12:00 PM (noon)
- Must be your original creation (no clipart, stock, templates, Al).
- Provide editable layered file (AI/PSD/FIG/Canva).
- Logo should reflect IEEE @ SSCE innovation, technology, brilliance
- Keep it clean, modern, scalable (works in color & B/W).
- Submit PNG/JPG + source file.
- Judging: Creativity, originality, relevance, appeal, scalability.
- Focus: Create logo for IEEE SSCE Student Branch.







