



CHRIST
(DEEMED TO BE UNIVERSITY)
BANGALORE | DELHI NCR | PUNE



Magnovite

The Pulse of Culture. The Beat of Technology



26-27
NOVEMBER
2025

www.christuniversity.in

CHRIST (DEEMED TO BE UNIVERSITY), BANGALORE KENGERI CAMPUS



CHRIST
(DEEMED TO BE UNIVERSITY)
BANGALORE | DELHI NCR | PUNE



Magnovite

The Pulse of Culture. The Beat of Technology.

MAGNOVITE is the annual flagship fest of CHRIST (Deemed to be University), Kengeri Campus, a dynamic fusion of creativity, innovation, and collaboration that unites students from diverse disciplines. Returning with its 15th edition, Magnovite 2025 is all set to redefine the campus experience with its unmatched vibrancy and spirit.

Hosted by Kengeri Campus, Christ University, this year's fest promises to be an electrifying techno-cultural extravaganza, where innovation meets imagination and every corner of the campus comes alive. With a thrilling mix of Management, Architecture, Psychology, Technical, and Cultural events, Magnovite 2025 offers an avenue for every student to engage, explore, and excel.

Expect adrenaline-pumping competitions, a buzzing carnival zone, and unforgettable cultural evenings that will light up the Kengeri skies. With extraordinary performances, hefty cash prizes, and the largest crowd yet, Magnovite 2025 ensures that no one leaves without a spark of inspiration and a story worth remembering.

General Rules and Regulations

- Magnovite will be conducted at CHRIST (Deemed to be University), Kengeri Campus on November 26th & 27th, 2025
- The fest is open to Undergraduate & Postgraduate students of all disciplines.
- Multiple teams from the same university are allowed to participate in the fest.
- The fest is a national inter-collegiate competition and is not open to CHRIST(Deemed to be University) students.
- All participants are required to carry their respective College ID cards and Valid ID Proof.
- Online registrations in accordance can be done via the registration link provided in the e-mail or at magnovite.christuniversity.in.
- The individual registration fees are mentioned for each event in the brochure.
- Registration fees must only be paid through the South Indian Bank Portal link available on the registration form.
- Please click a screenshot of the payment and upload it to the registration form.
- The registration fee will not be refunded once the payment is made.
- Participants have to report to the assigned venue at least 30 minute prior to the start of the event

General Rules and Regulations

- If you have registered for more than one event, please make sure the event timings do not overlap.
- Unethical practices such as plagiarism, vulgarity, obscenity and violence of any kind will lead to immediate disqualification.
- Please do not carry hazardous and dangerous articles to the venue.
- The OVERALL CHAMPIONSHIP will be awarded to the college with the most points at the end of the fest.
- The points will be awarded according to the following criteria:

PARTICIPATION

Flagship Events:

- 3 points per team for individual events
 - 5 points per team for duet /group events
- Other Events:
- 1 point per team for individual events
 - 3 points per team for duet /group event

DEPARTMENT BASED EVENTS

Psychology

[CLICK HERE TO GO TO EVENT DETAILS](#)

Name of the Event	Team Size	Registration Fees	Date of the Event
Frames Unboxed	6–8 persons	Rs. 500	26-11-2025 & 27-11-2025
How I Met Your Killer?	3–4 persons	Rs. 400	26-11-2025 & 27-11-2025
Switch and Scene	2 persons	Rs. 300	27-11-2025
The Nexus	Individual (1 Person)	Rs. 200	26-11-2025 & 27-11-2025

Automobile Engineering

[CLICK HERE TO GO TO EVENT DETAILS](#)

Name of the Event	Team Size	Registration Fees	Date of the Event
RC Car Challenge	2–5 persons	Rs. 700	27-11-2025

AIML & DS

[CLICK HERE TO GO TO EVENT DETAILS](#)

Name of the Event	Team Size	Registration Fees	Date of the Event
Chamber of Secrets	3–4 persons	Rs. 400	26-11-2025
Algo Royale	4–5 persons	Rs. 400	26-11-2025
Code Relay	3–4 persons	Rs. 400	27-11-2025
Escape Room	4–5 persons	Rs. 500	27-11-2025

DEPARTMENT BASED EVENTS

BBA & MBA

[CLICK HERE TO GO TO EVENT DETAILS](#)

Name of the Event	Team Size	Registration Fees	Date of the Event
Best Manager	1 Person	Rs. 750	26-11-2025 & 27-11-2025
Business Plan	2 persons	Rs. 500	26-11-2025 & 27-11-2025
Marketing and Public Relations	2 persons	Rs. 500	26-11-2025 & 27-11-2025
Finance	2 persons	Rs. 500	26-11-2025 & 27-11-2025
Human Resources	2 persons	Rs. 500	26-11-2025 & 27-11-2025

Civil Engineering

[CLICK HERE TO GO TO EVENT DETAILS](#)

Name of the Event	Team Size	Registration Fees	Date of the Event
Archicraft 1.0	1-2 persons	Rs. 300	26-11-2025
Eco-Forge	2-3 persons	Rs. 350	27-11-2025

Computer Science and Engineering

[CLICK HERE TO GO TO EVENT DETAILS](#)

Name of the Event	Team Size	Registration Fees	Date of the Event
Enigma Redesigned	2-4 persons	Rs. 300	26-11-2025
SparkTank	1-4 persons	Rs. 300	26-11-2025
Reverse Coding	1-3 persons	Rs. 300	27-11-2025

DEPARTMENT BASED EVENTS

Electronics and Communications Engineering

[CLICK HERE TO GO TO EVENT DETAILS](#)

Name of the Event	Team Size	Registration Fees	Date of the Event
ASTEWS 2.0	1 Person	IEEE – Rs. 600, Non-IEEE – Rs. 750	26-11-2025 & 27-11-2025
TECHSIM 2025	2 persons	Rs. 500	27-11-2025

Electrical and Electronics Engineering

[CLICK HERE TO GO TO EVENT DETAILS](#)

Name of the Event	Team Size	Registration Fees	Date of the Event
Grid Restoration Challenge	4-5 persons	Rs. 500	26-11-2025
Smart City Energy Command	4 persons	Rs. 400	27-11-2025

Mechanical Engineering

[CLICK HERE TO GO TO EVENT DETAILS](#)

Name of the Event	Team Size	Registration Fees	Date of the Event
Robosoccer	2-5 persons	Rs. 700	26-11-2025 & 27-11-2025
Maze Hunter	2-5 persons	Rs. 300	27-11-2025
CAD Hackathon	1-3 persons	Rs. 300	27-11-2025

Science and Humanities

[CLICK HERE TO GO TO EVENT DETAILS](#)

Name of the Event	Team Size	Registration Fees	Date of the Event
Severance Cup	8 persons	Rs. 600	26-11-2025
Byte and Board	2-4 persons	Rs. 500	27-11-2025

DEPARTMENT BASED EVENTS

School of Architecture

[CLICK HERE TO GO TO EVENT DETAILS](#)

Name of the Event	Team Size	Registration Fees	Date of the Event
Pixel Perspectives	2 persons	Rs. 300	26-11-2025
Pattern Play	2 persons	Rs. 500	26-11-2025
Revival Outlook	3-15persons	Rs. 500	27-11-2025

IIIC

[CLICK HERE TO GO TO EVENT DETAILS](#)

Name of the Event	Team Size	Registration Fees	Date of the Event
Casecraft: The Industry Edition	2-4 persons	Rs. 300	26-11-2025

Culturals

[CLICK HERE TO GO TO EVENT DETAILS](#)

Name of the Event	Team Size	Registration Fees	Date of the Event
Battle of Bands	4-10 persons	Rs. 750	26-11-2025
Acapella and Group Singing	3-11 persons	Rs. 750	27-11-2025
Theme Dance	7-13 persons	Rs. 750	26-11-2025
Non Theme Dance	8-15 persons	Rs. 750	27-11-2025
Street Dance Battle	Individual (1 Person)	Rs. 300	26-11-2025
Street Play	20 persons	Rs. 750	27-11-2025

SCHOOL OF PSYCHOLOGICAL SCIENCES

EVENT LIST

FRAMES UNBOXED

"Where Insights Meet Imagination"

Lights, camera, action! Frames Unboxed is your chance to turn ideas into cinematic magic. Teams of 6–8 participants get a theme, grab their cameras and transform the campus into their movie set. With just two days to conceptualise, shoot and submit a 7–8 minute film, creativity, teamwork and storytelling are everything. Originality and clever execution will impress the judges, while deadlines add the thrill of the challenge. Frames Unboxed is where imagination meets skill, giving you the spotlight to tell your story like never before.

Number of Rounds/Event Structure:

Frames unboxed is a two-day event with no separate rounds. On day one, the participants will be briefed about the rules and regulations, and the theme for the film will be revealed. Once the briefing is completed, the teams can spread out on the campus and start filming. The teams can stay on campus until 09:00 PM. The submissions of films by the participants will be done on day 2. The participants can continue filming on campus in the morning. But as the submission is online, they are not required to be physically present.

Team Size: 6–8 Participants Per Team

Registration Fee: 500 INR Per Team

POC :

Dhreeti Shah - 70166 00557

Pearl John - 73030 69827

Event Faculty Coordinator:

Dr. Shilpa Borehalli Mayegowda - 9972939466

FRAMES UNBOXED

"Where Insights Meet Imagination"

RULES AND REGULATIONS:

1. Duration of the short film: 7-8 minutes.
2. Number of participants per team: 6-8 participants.
3. Participants must bring their own technical equipment, such as cameras, tripods, speakers, microphones, laptops, pendrives, etc.
4. All filming must take place within the campus premises.
5. All storylines, scripts, and concepts must be original. Plagiarism or copying from existing films will lead to immediate disqualification.
6. Participants are allowed to use soundtracks other than the one provided, but the film must include the given soundtrack as well.
7. Soundtracks must be free of vulgar or derogatory language; violations will result in disqualification.
8. No obscene, vulgar, or inappropriate scenes are permitted; violations will result in disqualification.
9. For submitting the film, a Google Drive link will be shared with the participants, in which they have to upload their films within the given
10. No submissions will be accepted after the deadline.
11. The short film must comply with all the rules and regulations of CHRIST (Deemed to be University).
12. The specific themes for the short film will be revealed on the day of the event.

HOW I MET YOUR KILLER? :

"Where Allegiance Meets Suspicion"

Dive into a realm of intrigue and deception with How I Met Your Killer?, an exhilarating three-round competition where psychology intertwines with crime investigation. Over the course of two days, teams of 3-4 players hurriedly work to decipher clues, question suspects and formulate the most compelling theory surrounding a murder. Featuring mind-twisting quizzes, treasure hunts for clues, engaging live interrogations and case-profiling, this event puts your powers of observation, reasoning and creativity to the test. With no established murderer, only the most astute thinkers and persuasive theories will escape suspicion and claim victory.

Team Size: 3-4 Participants
Registration Fee: 400INR Per Team

POC :
Dhreeti Shah - 7016600557
Maanya Bhatia - 7304853140
Event Faculty Coordinator:
Dr. Venugopal N - 9148112106

HOW I MET YOUR KILLER? :

"Where Allegiance Meets Suspicion"

RULES AND REGULATIONS:

1. The event will consist of 3 rounds: Preliminary Round, Clue Collection Round and Murder Mystery Round.
2. The Preliminary Round will consist of a series of auditory and visual quizzes. The top teams will advance to the clue collection round.
3. The Clue Collection Round will feature a mini treasure hunt in a designated area, and the top teams will qualify for the Murder Mystery Round.
4. The Final Round is based on the idea of a killer who is on the loose. In order to find the killer, the teams must interrogate a set number of suspects provided to them and make a profile for each. In the end, each team will have to come up with a theory describing who they think is the actual killer.
5. All teams will be given a total time of 15 minutes (subject to change) to interrogate all the suspects. Teams are free to use this time at their own discretion.
6. Participants may discuss their ideas about the 'case' once the interrogations are complete.
7. No electrical gadgets are allowed during the interrogations. Participants are allowed to take notes using pen and paper.
8. No discussion is permitted other than with one's own teammates.
9. No obscene, vulgar or inappropriate language is permitted; violations will result in disqualification.
10. Participants must comply with all the rules and regulations of CHRIST (Deemed to be University).
 - Total time for interrogation: 15 min (subject to change)
 - Time for profiling and theory formulation: 20 min
 - Time for presenting to judges: 5 min + 2 min

SWITCH AND SCENE:

"Where Talent Meets Unpredictability"

Step into Switch and Scene, the ultimate improv showdown where anything can happen! Pairs of performers dive into spontaneous scenes with only minutes to prepare, but the real twist comes with the buzzers — roles, genres, and emotions flip instantly. Teams must think fast, adapt and keep their story coherent while juggling sudden changes. Quick thinking, creativity and chemistry are the keys to shining. With every switch, the stage becomes unpredictable, exciting and hilariously challenging. Only the sharpest performers will master the chaos and make a lasting impression.

Team Size: 2 Members

Registration Fee: 300 INR Per Team

POC :

Aditi Balaji – 76765 16409

Ekaansh Pasari – 86573 21955

Event Faculty Coordinator:

Dr. Arul Prabakaran– 94423 94623

SWITCH AND SCENE:

"Where Talent Meets Unpredictability"

RULES AND REGULATIONS:

1. Each team consists of two participants.
2. Each team member will be assigned a character with a contrasting power dynamic to their partner.
3. Characters will be revealed on the spot.
4. Teams will have 2-3 minutes to discuss and prepare their initial approach.
5. No costumes are allowed, and some minimal props will be provided to choose from; performers must rely solely on their acting skills.
6. When the first buzzer sounds, performers must immediately switch characters.
7. Along with the role reversal, teams must change the genre of their scene, which will be shown to them through placards.
8. When the second buzzer sounds, performers must change the emotions of their characters, which are also to be shown through placards.
9. Teams must maintain a coherent narrative throughout their performance despite changes.
10. The total time given for each performance will be 6+1 minutes (subject to change).
11. Use of offensive language or inappropriate content will result in immediate disqualification.
12. Participants must comply with all the rules and regulations of CHRIST (Deemed to be University).

THE NEXUS

"Every Alliance is a Gamble. Every Battle is a Weapon."

Enter The Nexus, a high-stakes strategy game where every move can make or break you. Teams of four must trade, forge alliances and complete secret missions in a world full of curveballs and surprises. Loyalties are fragile, deals are risky, and betrayals can happen at any moment. With logic, persuasion and strategy as your weapons, you will navigate negotiations, defend your choices and outwit rival factions. Only the sharpest, most cunning minds will survive the chaos and claim ultimate victory in this battle of wits.

Team Size: 1 Members

Registration Fee: 200 INR

POC :

Jawahar G S- 79049 89310

Jared Luke Newton - 93846 64899

Event Faculty Coordinator:

Dr. Vinay Krishna - 91522 33795

THE NEXUS

"Every Alliance is a Gamble. Every Battle is a Weapon."

RULES AND REGULATIONS

1. The event unfolds in three phases: The Preliminary Round, The Negotiation Arena and The Final Round, comprising results and awards.
2. The top 24 participants who achieve the highest score in the preliminary round will qualify for the main event.
3. There will be no eliminations after the preliminary round, and winners will be selected in the final stage.
4. Teams must consist of 4 members with pre-assigned roles.
5. All trades and negotiations must be channelled through the Game Master.
6. Secret deals must be passed as written notes via the Game Master.
7. Curveballs announced during the event are mandatory and final.
8. Betrayals are allowed but must be revealed in the presentation rounds.
9. Final scoring will be based on mission completion, resource supremacy, alliance survival and strategy.
10. No obscene, vulgar or inappropriate language is permitted; violations will result in disqualification.
11. Participants must comply with all the rules and regulations of CHRIST (Deemed to be University).

SCHOOL OF ENGINEERING

Automobile Engineering

EVENTS LIST

RC CAR CHALLENGE

"Engineering the Fast Lane"

The RC Car Challenge is a thrilling competition designed for both aspiring engineers and racing enthusiasts to showcase their remote-control (RC) car design and driving skills. Teams will navigate RC cars through a challenging off-road track featuring sharp turns, jumps, and dynamic obstacles, testing precision, speed, and control in real time. Participants must bring their own RC cars (self-built or bought). Both regular RC and electric RC cars are allowed. The goal is to complete the track in the shortest possible time with minimal penalties.

Event Structure

1. Trial Lap

- Each team will be given 1 trial lap on the track.
- This lap will not be officially timed but will help participants familiarize themselves with the terrain and obstacles.

2. Qualifying Rounds

- Each team will attempt 3 timed laps (1 lap = 1 round).
- The best lap time out of the 3 rounds will be considered for qualification into the finals.

3. Finals

- The top teams (based on participation) will qualify for the finals.
- Each finalist will attempt 2 timed laps in the finals.
- The best lap time in the finals will decide the winner.
- In case of a tie, an additional tie-breaker lap will be conducted.

POC :

sri varsan C - 88385 57955

Ayush Patra - 94388 07709

Event Faculty Coordinator:

Dr. Niranjana - 91647 79971

Team Size: 2-5 Members Per Team

Registration Fee: 700 INR Per Team

RC CAR CHALLENGE

"Engineering the Fast Lane"

1. General Rules (Code of Conduct, Participation, Fair Play)

- Each team can have 2–5 members (students from different institutes can team up).
- Every participant must carry a valid student ID card.
- Teams must register online before the deadline (no on-spot registrations).
- The RC car will be checked by organizers before competition for compliance.
- Unsportsmanlike behaviour (verbal abuse, intentional disruption, unfair tactics) will result in disqualification.
- Judges' and referees' decisions will be final and binding.
- Event organizers reserve the right to modify rules or clarify in special cases.

1. RC Car Specifications

- Participants must bring their own RC / E-RC cars (self-built or bought).
- Maximum dimensions: 30 cm × 30 cm (5% tolerance allowed).
- Maximum operating voltage: 16.8V.
- IC engine cars and LEGO kits are not allowed.

1. Game Rules

- Each team's best lap time across qualifying rounds will be considered for finals.

Penalties:

- +5 seconds for each wheel touching outside the boundary line.
- +5 seconds for each hand touch.
- +10 seconds if the car goes out of the arena (must be placed back at the same spot).
- +25 seconds for skipping an obstacle. Intentional damage to the track or cars will result in disqualification.

SCHOOL OF ENGINEERING

AIML & DS

EVENTS LIST

CHAMBER OF SECRETS

"Only the Sharpest Minds Escape"

Step into a mystery-filled website transform into hidden chambers of puzzles, brain teasers, and mini-mazes. Teams must solve each stage to advance, racing against time and wit. The team that reaches the final level first and cracks the last puzzle fastest will be crowned the ultimate winners.

Rules and Regulations:

- Each puzzle/maze must be solved fully to unlock the next level.
- Use of mobiles or external help is strictly prohibited.
- Teams caught in malpractice will be immediately disqualified.
- The final level is time-based – speed + accuracy decides the winner.
- Judges' decisions are final and binding.

Team Size: 3-4 Members Per Team
Registration Fee: 400 INR Per Team

POC :

Diya Chouhan - 8248468180

Janisha Chawra - 9131001192

• Event Faculty Coordinator:

Dr Amos Bortiew

ALGO ROYALE

"Think Fast. Code Smart. Win Big."

A high-energy coding strategy battle where n teams face off across three thrilling rounds. From auctions to problem-solving to pitching, teams must prove their intelligence, skill, and confidence to win.

Rules and Regulations:

- Use of mobiles or external help is strictly prohibited.
- Teams caught in malpractice will be immediately disqualified.
- Judges' decisions are final and binding.

Team Size: 4-5 Members Per Team
Registration Fee: 400 INR Per Team

POC :
Adithya Jisha Biju – 87144 08712
Alina Shaji – 63611 73199
Event Faculty Coordinator:
Dr Cynthia Chandrasekaran

CODE RELAY

"The Chain Reaction of Logic"

A fast-paced coding relay where 2-3 members of a team take turns writing portions of a program. Each member continues where the previous left off, and the final code must run successfully. Designed to test teamwork, coding logic, and adaptability – with an AIML twist in higher rounds.

Rules and Regulations:

- Use of mobiles or external help is strictly prohibited.
- Only one member codes at a time
- No direct communication while coding (handover via code comments only)
- Final submission must run correctly

Team Size: 3-4 Members Per Team

Registration Fee: 400 INR Per Team

POC :

Varun John Paul - 9632514105

Mahadev Ambadi S S - 95392 08941

Event Faculty Coordinator:

Dr Bijeeesh T V

ESCAPE ROOM

"Enter the Underworld of Puzzles and Deception"

Teams step into a world of hidden identities, secret codes, and timed puzzles. To "escape," players must crack riddles, decode secret mafia communications, and complete immersive challenges before Time runs out.

Rules and Regulations:

- No direct communication during critical challenges (clues only).
- Use of external devices is prohibited.
- Final escape must be achieved within the time limit.

Team Size: 4-5 Members Per Team
Registration Fee: 500 INR Per Team

POC :
Suhaas K - 98949 23074
Neha Simon - 7349465315
Event Faculty Coordinator:
Dr Athulya S

BUSINESS AND MANAGEMENT

EVENT LIST

BEST MANAGER

"A leader is one who sees more than others see, who sees farther than others see, and who sees before others see."

—Leroy Fimes

The Best Manager event is a high-stakes competition designed to distinguish the exceptional from the ordinary in corporate leadership. Participants will be tested on their theoretical knowledge through real-life cases and questions drawn directly from the trenches of the corporate world. The event scrutinizes a participants strategic acumen, decision-making ability, and leadership skills, serving as a crucible for true leaders.

Team Size: 1 Members

Registration Fee: 750 INR

POC's:

Gatik Gupta: 70035 06747

Pravanya Singh: 99964 88057

Ranbir Arora: 86997 76891

Event Faculty Coordinator:

Dr. Santosh Baheti – 8208909782

BUSINESS PLAN

To acquire knowledge, one must study; but to acquire wisdom, one must observe."

- Marilyn vos Savant.

The Business Plan event is a space where ambition collides with meticulous planning. The event is a grand ceremony of innovation where participants can transform their dreams into tangible blueprints. It emphasizes that a business plan is not just a document but a blueprint for a thriving future. Participants are challenged to embark on a transformative journey and showcase their entrepreneurial endeavors.

POC's:

Devansh Bharagava: 85889 78508

Drishti Jaiswal : 97545 58853

Vasu Dixit: 90147 05579

Event Faculty Coordinator:

Dr. Santosh Baheti - 8208909782

Team Size: 2 Members

Registration Fee: 500 INR

MARKETING & PUBLIC RELATIONS

"It's not what you sell that matters as much as how you sell it!"

- Brian Halligan

The Marketing and Public Relations event is designed to be a blend of creativity and strategic thinking. Marketing is described as the Mecca of ideas, a place to use extreme creativity to build brands and ensure an organizations success. Similarly, the Public Relations event focuses on strategic thinking, helping participants unlock the power of perspective and enhance their communication and crisis management skills through engaging, real-world tasks. Ultimately, both events challenge you to blend innovative thinking with practical application to succeed in your respective fields.

POC's:

Dipti Sharma: 95717 85027

Saumya Sood: 70171 74512

Divyanshi Kumar: 93541 81726

Vrindah Malhotra: 83778 08517

Event Faculty Coordinator:

Dr. Santosh Baheti - 8208909782

Team Size: 2 Members

Registration Fee: 500 INR

FINANCE

Beware of the little expenditures; a minor leak can destroy a huge ship.

-Franklin Benjamin

The Finance event aims to help participants unlock the world of finance and elevate their financial acumen. It is an exhilarating exploration of financial strategy, critical thinking, and problem solving. The event provides a chance to showcase your financial prowess and get a broader experience by competing with the best minds in the financial domain.

POC's:

Devansh Verma: 70609 22857

Juggwat Singh Kapur: 76697 00080

Aninda Biswas: 76794 66815

Yash Kedia: 74892 56441

Event Faculty Coordinator:

Dr. Santosh Baheti - 8208909782

Team Size: 2 Members

Registration Fee: 500 INR

HUMAN RESOURCES

To win in the market place, you must first win the work place."

- Doug Conant

The Human Resources event is described as more than just celebrating birthdays and farewells. It is an event packed with mind-boggling HR cases, hiring sprees, and wicked treasure hunts. The purpose is to offer a preview into the HR field and to put on your thinking caps and get to it.

POC's:

Niharika K R : 93538 51461

K Sakthishree: 98860 63153

Mishi Khandelwal: 99818 67464

Event Faculty Coordinator:

Dr. Santosh Baheti – 8208909782

Team Size: 2 Members

Registration Fee: 500 INR

Business & Management Events

General Rules and Regulations

- The fest is open to Undergraduate & Postgraduate students of all disciplines.
- Multiple teams from the same university are allowed to participate in the fest.
- The fest is a national inter-collegiate competition and is not open to CHRIST (Deemed-to-be-University) students
- All participants are required to carry their respective College ID cards and Valid ID Proof.
- Online registrations in accordance can be done via the registration link provided in the e-mail or at magnovite.christuniversity.in.
- The individual registration fees are mentioned for each event in the brochure.
- Registration fees must only be paid through the South Indian Bank Portal link available on the registration form. Please click a screenshot of the payment and upload it to the registration form.
- The registration fee will not be refunded once the payment is made.
- Participants have to report to the assigned venue at least 30 minute prior to the start of the event.
- If you have registered for more than one event, please make sure the event timings do not overlap.
- Unethical practices such as plagiarism, vulgarity, obscenity and violence of any kind will lead to immediate disqualification.

Business & Management Events

General Rules and Regulations

- Please do not carry hazardous and dangerous articles to the venue.
- Attempting to use or sell narcotics, drugs, cigarettes, e-cigarettes, alcohol, nicotine delivery devices (such as "vapes", etc.), or addictive items of any sort is prohibited.
- The organising committee reserves the right to make any last-minute
- changes to the rules or disqualify any team if the team members do not uphold the standards of decency set by the institution.
- The decision of the judges will be final and binding for all events.

SCHOOL OF ENGINEERING

Civil Engineering

EVENTS LIST

ARCHICRAFT 1.0 - DRAFT YOUR VISION

The event is designed to evaluate participant's drafting skills in AutoCAD, testing them across speed, accuracy, and creativity, while reflecting real-world civil engineering tasks. Participants will showcase their ability to transform conceptual information into precise and professional drawings. The competition aims to combine technical accuracy with innovative design thinking, preparing students for practical challenges faced by civil engineers and designers.

Number of Rounds/Event Structure:

1. Briefing (15 min) – Instructions and evaluation criteria explained.
2. Design Phase (3 hrs 30 min) – Participants work on their AutoCAD drawings.
3. Submission & Review (15 min) – Files collected and checked.
4. Evaluation & Results – Judging based on rubric.

Team Size:
Individually/2 Member Team
Registration Fee: 300 INR

POC:
Amandeep : +91 6376 863 225,
Ribi. S : +91 93458 61539,
Faculty Coordinator:
Srinidhi L Kumar : 98865 87788

ARCHICRAFT 1.0 - DRAFT YOUR VISION

"Design. Draft. Deliver"

RULES AND REGULATIONS

1. Each participant can register individually or as a two member team.
2. Participants are required to design a double-line architectural plan, front elevation, and sectional elevation as instructed.
3. The base information (single-line diagram) will be provided during the competition.
4. Work must be done only in AutoCAD; no other software or pre-prepared files are permitted.
5. The total duration of the event is 4 hours (including design and submission).
6. Participants must bring their own laptops with AutoCAD installed. Power and seating arrangements will be provided.
7. Designs must be submitted in the required digital format within the time limit. Late submissions will not be accepted.
8. Originality is essential – plagiarism or copied designs will result in disqualification.
9. Judges decision will be final and binding.
10. Any form of misconduct or rule violation will lead to immediate disqualification.

ECOFORGE - THE INNOVATION CHALLENGE

"Turning bold ideas into impactful solutions."

The event aims to encourage participants to think beyond the conventional use of waste and transform discarded items into innovative and meaningful models. By working with limited materials, teams will be challenged to apply creativity, resourcefulness, and design thinking to bring out unique concepts. The focus is not on functionality or technical accuracy but on imagination, innovation, and the ability to present ideas effectively. Through this challenge, participants will gain hands-on experience in problem-solving, teamwork, and sustainable thinking, while also learning to view waste as a resource for new possibilities

Number of Rounds/Event Structure:

1. Briefing (10 min) – Rules, safety, judging criteria explained.
2. Material Selection (10 min) – Teams select from Eco Material Pool.
3. Construction/Design (90 min) – Teams work on their models or designs.
4. Presentation (3 min per team) – Concept pitch + civil/eco relevance explained
5. Judging & Awards (20 min) – Panel evaluates based on rubric

POC:

Sania Valerie Fernandes: +91 788 788 6622

Malavika Manoj: +91 96050 96092

Teamsize: 2–3 Member

Faculty Coordinator:

Registration Fee: 350 INR Per Team

Arpan Pradhan - 9439291900

ECOFORGE – THE INNOVATION CHALLENGE

"Turning bold ideas into impactful solutions."

RULES AND REGULATIONS

1. Each team must consist of 2–3 members only.
2. Teams will be given exactly 10 minutes to choose 7 items from the Waste Material Pool.
3. Once chosen, no exchange or return of materials will be allowed.
4. Teams must use only the provided kit and selected items – bringing necessary items such as scissors, cutter and other stationaries are permitted
5. Safety first: Cutting tools, glass, or sharp objects must be handled with care. Organizers may intervene if unsafe practices are observed.
6. Models must be built within the 120-minute construction time. Late submissions will not be considered.
7. Teams must present their model within 3 minutes, failing which marks will be deducted.
8. Judging will be based on the official rubric only, and the judges' decision will be final.
9. Participants are expected to maintain discipline and cleanliness at their workstations.
10. Any form of plagiarism, pre-prepared models, or unfair practices will lead to disqualification.

SCHOOL OF ENGINEERING
Computer Science & Engineering
EVENTS LIST

ENIGMA REDESIGNED

Team up, think fast, and unravel the enigma!

Enigma Redesigned, The Cryptic Code Challenge, is hosted by the Department of Computer Science. This event features three captivating rounds designed to test participants; problem-solving skills through a series of cryptographic and logical puzzles. It encourages creative thinking, teamwork, and quick debugging abilities.

Number of Rounds/Event Structure:

Round 1: Cipher Quest - Participants must unravel encrypted messages using various cryptographic techniques, such as Caesar Ciphers and Binary/Hexadecimal conversions, to uncover hidden clues required for advancement.

Round 2: Debugging Conundrum: This round demands swift thinking as participants rectify erroneous code snippets to extract essential clues. Each resolved bug leads participants closer to a vital component for the final round.

Round 3: Algorithmic Enigma (Final Round): The ultimate challenge. Participants encounter intricate programming challenges presented as riddles or partially coded snippets. The goal is to deduce the underlying algorithms and data structures to reveal the final keyword phrase, which unlocks a locked digital vault.

POC:

Chandana Rajeevan : +91 72046 73116

Aakriti : +91 94672 01816

Team Size: 2-4 Members

Registration Fee: 300 INR per team

Event Faculty Coordinator:

Dr. Bejoy B J - 8281300742

ENIGMA REDESIGNED

Team up, think fast, and unravel the enigma!

RULES AND REGULATIONS:

- Team composition should consist of a maximum of 4 members.
- Collaboration beyond the registered team is strictly prohibited.
- Decryption Protocols: Participants must use only the provided encrypted messages for decryption. Any external decryption tools or unauthorized assistance are strictly prohibited.
- Cryptographic Techniques: Teams are allowed to employ various cryptographic techniques such as Caesar ciphers, substitution ciphers, and binary/hexadecimal conversions to decode the encrypted messages.
- The use of AI or any form of cheating, plagiarism, or unauthorized external assistance in deciphering the messages is strictly forbidden.

SPARKTANK

Think fast, build smart, pitch stronger!

SparkTank is an innovation and entrepreneurship challenge where students solve real-world problem statements given shortly before the event. Teams will be provided a carefully chosen problem (24–36 hours prior) that tests their creativity, technical skills, and problem-solving ability. They must ideate, build, and prepare a solution, and then pitch it to a panel of judges. The event simulates startup pitching and promotes critical thinking under time constraints.

Event Structure / Rounds:

Problem Statement Release

- Teams receive their challenge/problem statement 24–36 hours before the event.
- Teams brainstorm, research, and prepare a solution within the limited time frame.

Final Pitch Round

- Each team gets 10 minutes to pitch their solution. Followed by 3–5 minutes Q&A with the judging panel.

POC:

Karthik Srivathsa P L : +91 70193 48614

Nesan : +91 72044 34161

Event Faculty Coordinator:

Dr.Bejoy B J : +91 8281300742

TeamSize: 1–4 Members

Registration Fee: 300 INR Per Team

SPARKTANK

"Think fast, Build smart, pitch stronger."

RULES AND REGULATIONS:

1. Teams must consist of 1–4 members.
2. Each team must register by the deadline with the required fee.
3. Problem statements will be assigned 24–36 hours before the event, and no external help is allowed after release.
4. Each team gets 10 minutes to pitch their idea. Exceeding time will lead to penalty.
5. Judges will have 3–5 minutes for Q&A after each pitch.
6. Teams will be evaluated based on:
 - Creativity & Originality of the Solution
 - Relevance to Problem Statement
 - Feasibility & Scalability
 - Impact (Social, Economic, or Environmental)
 - Clarity of Pitch & Presentation
7. Teams may use charts, PPTs, or quick prototypes (digital or physical) but must manage setup within their time.
8. Copy-paste or recycled ideas will lead to disqualification.
9. Judges' decisions will be final and binding.
10. Teams must submit a 1-page executive summary of their idea before the pitch session.

REVERSE CODING

Programming beyond limits, creating beyond rules!

Reverse Coding is an event where participants transform abstract ideas, emotions, or artistic concepts into code. Instead of solving a predetermined problem, participants are given a “vibe” or a theme and must create a visual or auditory output that captures its essence. This event celebrates creativity, design thinking, and the unique fusion of art and technology, moving beyond traditional programming to explore code as a medium for expression.

Number of Rounds/Event Structure:

Preliminaries (Online / Onsite):

A 60-minute round where participants receive a series of keywords, images, or short audio clips representing a “vibe.” They must create a small-scale output that visually or audibly interprets this theme. The focus is on rapid ideation and creative execution. The top 8–12 teams with the most innovative and aesthetically pleasing solutions advance.

Finals (Onsite/Live):

A 90–120 minute round. Teams are given a more complex, multi-faceted theme or a story. They must develop a full-fledged, interactive piece of art, an animated sequence, or a generative music track. The final creations will be showcased and judged on a large screen with a live audience.

POC:

Priyanshu Bist : +91 7037407533

Bhargav : +91 91489 40655

Event Faculty Coordinator:

Dr.Bejoy B J : +91 8281300742

TeamSize: 1–3 Members

Registration Fee: 300 INR Per Team

REVERSE CODING

"Programming beyond limits, creating beyond rules"

RULES AND REGULATIONS:

- **General Rules:** Allowed languages and frameworks are flexible, encouraging participants to use any tool that helps them achieve their creative vision (e.g., JavaScript with P5.js, Python with Pygame, etc.). Time and memory limits will be enforced to ensure fair competition. Internet usage is allowed for referencing libraries and documentation.
- **Submission Rules:** Submissions should be made to a shared platform (e.g., GitHub Classroom or a local server) in a predefined format. The output must be runnable and self-contained.
- **Conduct & Fairness:** All work must be original and created during the event. Any form of plagiarism or unauthorized external assistance is strictly forbidden. The judges' decisions, based on creativity and execution, are final.

SCHOOL OF ENGINEERING

Electronics & Communications Engineering

EVENTS LIST

ASTEWS 2.0: ANTENNA SIMULATION, TESTING & EVALUATION WORKSHOP

"Where theory meets hands-on antenna innovation."

ASTEWS 2.0 is a two-day technical workshop and competition jointly organized by the Department of ECE and the IEEE AP/MTT Chapter of CHRIST (Deemed to be University). This event provides hands-on experience in antenna design, simulation, and testing using ANSYS Electronics Suite (HFSS). Participants will gain insights from expert faculties, learn the fundamentals of antenna theory and simulation, and then apply their knowledge in a competitive antenna design challenge.

Topics Covered:

- Basics of Antenna Theory
- Introduction to ANSYS HFSS
- Simulations of Microstrip Patch Antenna, Horn antenna
- Circularly Polarised Antennas
- Parameter Optimization and Simulation
- Understanding Gain, Return Loss, and Radiation Patterns

Teamsize: 2 Members

Registration Fee: 750 INR (for Non - IEEE Students)

600 INR (for IEEE Students)

(includes workshop materials, lunch & snacks)

POC :

PM Appaiah - 9113914240

Manasvi Shetty - 8073544928

Oswin Biju - 6267 447 889

Event Faculty Coordinator:

Dr. Shashi Kumar D, Dr. Naveen Kumar

ASTEWS 2.0: ANTENNA SIMULATION, TESTING & EVALUATION WORKSHOP

"Where theory meets hands-on antenna innovation."

Rules and Regulations

1. Participants must register individually; team formation will be done after the workshop
2. Each team will be provided with a system and ANSYS software access.
3. External design files or pre-made models are strictly not allowed.
4. The problem statement will be revealed at the start of the competition.
5. Judges' decisions will be final and binding.
6. All participants must attend the full workshop to qualify for the competition.
7. Certificates will be awarded to all participants
8. Volunteers will be present throughout to assist with technical or procedural queries.

Who Can Participate

- Open to all engineering students (B.Tech / M.Tech / PhD).
- Beginner-friendly — no prior experience in ANSYS required.

Takeaways

- Hands-on training on ANSYS HFSS
- Real-world exposure to antenna design and analysis
- Participation and winner certificates
- Networking and mentorship from faculty experts

TECHSIM 2025:

Custom Compiler Simulation & Design Challenge

TECHSIM 2025 is a one-day technical workshop and design competition organized by the Department of ECE, CHRIST (Deemed to be University), in collaboration with C2S, MeitY, CDAC, and CHIPIN. The event provides hands-on exposure to the Synopsys Custom Compiler, enabling participants to explore the fundamentals of analog and digital IC design and simulation. The morning session will focus on guided training in the tool and its applications, while the post-lunch competition will test participants' ability to apply these concepts to solve a real-time circuit design challenge.

Workshop Highlights

- Introduction to Synopsys Custom Compiler environment
- Fundamentals of analog and digital IC design
- Hands-on guided session on creating, analyzing, and testing circuits
- Applying fundamentals in a design challenge

Competition Details

Participants will apply the concepts learned during the workshop to complete a Synopsys Custom Compiler-based circuit design challenge within the allotted time.

Team Size: 2 Members Per Team

Registration Fee: 500 INR

POC :

Meenakshi Nair – 9037977123

Event Faculty Coordinator:

Dr Vinay Jha Pillai: 9164076123

Dr Jyotirmoy Pathak: 9041442519

TECHSIM 2025

Custom Compiler Simulation & Design Challenge

RULES AND REGULATIONS

Team Size: Maximum 2 members per team

- Participants may register individually (team allocation on event day) or as a pre-formed group.
- Limited to 60 participants (30 teams).
- Attendance in the workshop is mandatory to qualify for the competition.
- Systems and software access will be provided during the event.
- External design files or pre-made projects are not permitted.
- The judges' decisions are final and binding.
- Certificates will be awarded to all participants.

Who Can Participate

- Open to all engineering students (B.Tech / M.Tech / Ph.D.) across institutions.
- Beginner-friendly — no prior experience in Synopsys Custom Compiler is required.

Highlights

- Hands-on experience with Synopsys Custom Compiler
- Practical exposure to analog/digital IC design and simulation
- Participation and Winner Certificates
- Mentorship from faculty experts and industry collaborators

SCHOOL OF ENGINEERING
Electrical & Electronics Engineering
EVENTS LIST

GRID RESTORATION CHALLENGE

Grid Restoration Challenge simulates real-world power crisis scenarios. Teams of four to five students from diverse academic backgrounds collaborate through five progressively challenging rounds to diagnose system failures, analyze crisis situations, and develop comprehensive power restoration strategies. Each team faces unique, customized challenges ensuring fair competition while fostering critical thinking, rapid decision-making, and interdisciplinary

Number of Rounds/Event Structure:

- Round 1: Foundational knowledge assessment through customized MCQs covering power system fundamentals, historical blackout incidents, and crisis management principles
- Round 2: Visual analysis and logical reasoning tasks using randomized fault identification scenarios on power distribution networks and city infrastructure diagrams
- Round 3: Collaborative scenario analysis focusing on decision-making for typical blackout causes with low-pressure team dynamics
- Round 4: High-intensity, time-bound multi-layered crisis simulation with resource constraints, information gaps, and dynamic surprise elements unique to each team
- Round 5: Final championship round featuring comprehensive restoration plan development and live presentation with expert panel Q&A session

POC:

Anjaline Riyona – 9110694789

Event Faculty Coordinator:

Dr. Haneesh K M – 9731121921

Team Size: 4-5 Member

Registration Fee: 500 INR

GRID RESTORATION CHALLENGE

"where strategy meets engineering under pressure."

RULES AND REGULATIONS:

1. Team Composition: Exactly 4 members per team with active participation mandatory from all members throughout the event
2. Device Policy: Electronic devices (smartphones, tablets, calculators) permitted only when explicitly authorized by event facilitators for specific rounds. Unauthorized usage results in penalties
3. Time Management: Strict adherence to round-wise time limits (TBD and communicated before each round commences)
4. Content Integrity: Each team receives unique, randomized question sets, scenarios, and challenges to ensure originality and prevent collaboration between teams
5. Professional Conduct: Respectful behavior toward organizers, judges, and fellow participants required; violations may lead to disqualification
6. Judging Process: Transparent evaluation based on predefined criteria including accuracy, creativity, teamwork, presentation skills, and crisis management capability
7. Decision Authority: Organizing committee and judges hold final authority on all competition-related decisions

SMART CITY ENERGY COMMAND

"Where Strategy Meets Sustainability"

Smart City Energy Command is an innovative interdisciplinary simulation competition where teams of four from diverse academic backgrounds collaborate as city energy management consultants. The event combines strategic decision-making, policy analysis, economic optimization, and stakeholder management while balancing technical feasibility, social impact, and environmental sustainability. Teams navigate energy planning scenarios, crisis

Number of Rounds/Event Structure:

Round	Name	Participants	Type	Duration
Round 1	Urban Energy Literacy Challenge	Multi-choice Quiz	60 teams	1 hr
Round 2	Stakeholder Analysis & Planning	Case Study Analysis	30 teams	1.5 hrs
Round 3	Resource Allocation Strategy	Strategic Planning Challenge	15 teams	1 hr
Round 4	Multi-Crisis Management Simulation	Simulation	8 teams	1.5 hrs
Round 5	City Transformation Pitch	Presentation and Q&A	Winners decided	1.5 hrs

POC'S

Jerin David : 9663471538

Event Faculty Coordinator:

Dr. Haneesh K M : 9731121921

Team Size: 4 Member

Registration Fee: 400 INR

SMART CITY ENERGY COMMAND

"Where Strategy Meets Sustainability"

Teams must consist of 4 members; interdisciplinary composition strongly encouraged.

Round 1 – Urban Energy Literacy Challenge:

- Points awarded for correct answers; no negative marking.
- Covers energy basics, sustainability, economics, and policy accessible to all disciplines.
- Top 60 teams advance.

Round 2 – Stakeholder Analysis & Planning:

- Teams analyze community needs and propose energy solutions.
- Points: Case analysis (15), Solution feasibility (10), Presentation clarity (10).
- Top 30 teams advance.

Round 3 – Resource Allocation Strategy:

- Complex scenario requiring distribution of limited resources across city sectors.
- Evaluation based on strategic thinking, cost-benefit analysis, and justification.
- Top 15 teams advance.

Round 4 – Multi-Crisis Management:

- Handle simultaneous challenges: budget cuts, public opposition, technical failures.
- Time-bound decision making with dynamic scenario updates.
- Top 8 teams advance based on crisis response and adaptive strategy.

SMART CITY ENERGY COMMAND

"Where Strategy Meets Sustainability"

Final Round – City Transformation Pitch:

- Teams present a comprehensive 10-year energy transition plan.
- Evaluation: Technical soundness (25%), Economic viability (25%), Social impact (25%),
- Environmental sustainability (25%).
- The winner decided based on pitch quality and expert panel Q&A.

General Rules:

- Use of external help is prohibited.
- Electronic devices allowed only during designated research phases.
- Judge's decision is final.
- Teams must collaborate effectively and present unified solutions.
- Professional conduct mandatory throughout the event.

SCHOOL OF ENGINEERING

Mechanical Engineering

EVENTS LIST

ROBOSOCCER

From circuit to goal post—watch the robots play!

The Department of Mechanical and Automobile Engineering is thrilled to present RC Robosoccer. RoboSoccer is a robot-based soccer competition where teams build and program robots to play soccer on a defined field. The objective is to score goals against the opposing team within a set time. Robots must follow specific size and weight guidelines. Matches are divided into halves, and robots can operate autonomously or semi-autonomously. Teams earn points by scoring goals, and penalties are given for fouls or rule violations. The event emphasises technical skills in robotics, programming, and strategic gameplay, making it a challenging and exciting test of engineering prowess.

Event Structure:

Matches will consist of two halves. Teams compete head-to-head. Robots must operate within arena limitations and follow design rules. The event will span over a period of two days, where semi-finalists from the first day will carry on to the second day. If fewer than three teams register, the event will be canceled.

POC:

Harshal Bhatkar : 9158424614

Akhildas T D : 6238032022

Event Faculty Coordinator:

Dr. Ivan Sunit Rout: 8457880745

Team Size: 2-5 Members

Registration Fee: 700 INR Per Team

ROBOSOCCER

From circuit to goal post—watch the robots play!

RULES AND REGULATIONS:

Team Rules

1. Each team must have 2 to 6 members.
2. All members must carry a valid student ID card.
3. Team members may be from different colleges or universities.
4. If fewer than three teams register, the event will be canceled.

Bot Rules

1. Only one robot per team.
2. No sharp elements allowed.
3. The robot must fit within 30 cm (W) × 40 cm (H) including wheels.
4. Weight Limit:
 - Max 6 kg if using external batteries.
 - Max 8 kg if using internal batteries.
 - Minimum bot weight must be 50–60% of the maximum limit in either case.
5. The robot must be wirelessly controlled.
6. Wheels that may damage the arena are not allowed.
7. Only up to 12V may be used anywhere on the robot.
8. No moving mechanisms except wheels.
9. No mechanisms that grab, lift, or carry the ball.
10. Golf balls will be used for gameplay.
11. Ball weight: ~45 g
12. Ball diameter: 45 mm.

MAZE RUNNER

Catch the target, master the maze!

The Department of Mechanical Engineering proudly presents Maze Hunter, an adrenaline-filled RC robot chase competition. The arena is designed as a maze where two teams face off simultaneously. One robot plays the Target, whose goal is to evade capture, while the other is the Hunter, whose objective is to catch the Target within a set time limit (3 minutes). Roles are decided by a coin toss before each match. Each round lasts three minutes—if the Seeker catches the Runner, they win; if not, the Runner claims victory. The event emphasizes technical design, control precision, speed, and strategy, making it a thrilling contest of skill and engineering creativity.

Event Structure

- Two robots compete at the same time in a maze arena.
- One acts as Hunter; one acts as Runner.
- Role selection is decided by coin toss.
- Each match lasts 3 minutes.
- Hunter wins by catching the Runner; Runner wins by evasion.

Teamsize: 2–5 members

Registration Fee: 300 per team

POC:

Alwin Salmon C : 9344293610

Sai Madhukar K : 9206705722

Event Faculty Coordinator:

Dr. Umesh V : 9164368155

MAZE RUNNER

Catch the target, master the maze!

RULES AND REGULATIONS:

Team Rules

1. Each team must consist of a minimum of 2 and a maximum of 5 members.
2. Members must carry a valid student ID card.
3. Team members need not belong to the same college/university.
4. The event will be canceled if fewer than three teams register.

Bot Specifications

1. Only one bot per team is allowed.
2. The bot should not have sharp elements or cause damage to the arena.
3. The bot must fit within a cube of 25 cm × 25 cm (including wheels).
4. Bots must be wirelessly controlled.
5. Only voltage up to 12V can be used at any point in the bot.
6. Wheels or mechanisms that may damage the arena are not permitted.
7. No external assistance (like wires, external guiding mechanisms, or drones) is allowed.

CAD HACKATHON (6 hours)

Turn your concepts into CAD-tastic creations!

The Department of Mechanical and Automobile Engineering is excited to present the CAD Hackathon, a **3D design challenge** where participants demonstrate their creativity, problem-solving, and modelling expertise using SolidWorks. Teams will be assigned a design problem statement at the start of the event. The challenge must be completed within **6 hours**, and the submitted CAD model will be evaluated based on innovation, functionality, manufacturability, and presentation quality. This event emphasises **engineering design, teamwork, and effective use of CAD tools**, making it a competitive and engaging platform for aspiring engineers.

Event Structure

- A single design problem statement is given at the beginning.
- Teams work continuously for 6 hours.
- Final submission is judged on creativity and practical feasibility.
- Results are based on judge evaluation.

POC:

Jashwanth Babu : 8660617850

Ivin Sabu : 7400232877

Event Faculty Coordinator:

Dr Ramesha: 9916231820

Team Size: 1-3 members

Registration Fee: 300 INR per team

CAD HACKATHON (6 hours)

Turn your concepts into CAD-tastic creations!

RULES AND REGULATIONS:

1. The use of external storage devices, internet downloads, or pre-existing CAD files is not allowed.
2. The judge's decision will be final and binding.
3. Misconduct or violation of rules will lead to disqualification.
4. Any software crash or system issue must be reported immediately; additional time may be considered at the judge's discretion

The background of the entire page is a deep purple and blue gradient, resembling a night sky. It is filled with numerous small, bright white stars. In the lower half of the image, several constellations are visible, formed by thin white lines connecting specific stars. The overall aesthetic is futuristic and high-tech.

Industry Institute Interaction Cell (IIC)

EVENTS LIST

CASECRAFT : THE INDUSTRY EDITION

"Solving real-world challenges with technical insight"

CaseCraft is a dynamic real-life case competition built around the critical domains of business strategy and technical problem-solving. Participants will receive an industry case during the event, requiring them to ideate, analyse, and develop viable solutions under time constraints. This competition tests their ability to apply analytical reasoning, strategic thinking, and technical insight to real-world challenges. CaseCraft fosters innovation, holistic thinking, and solutions that are both technically sound and strategically impactful.

Number of Rounds/Event Structure: 2 rounds

CaseCraft centres around a dynamic, real life business strategy case having a total of 2 rounds as follows:

1. Live Case Analysis & Pitch Deck Submission:

- Teams will be provided with the case on the day of the event.
- They must collaboratively analyse the case, design a strategic and technically feasible solution, and submit a pitch deck limited to 7 slides (exclusive of the title slide and annexures, if any).

2. Final Presentation:

Post the first round of scrutinization, the top teams will qualify for the Final Presentation Round on the same day, where they will present their solutions before a panel of industry experts and academic representatives.

POC :

Team Size: 2 - 4 Members Per Team

Registration Fee: 300 INR Per Team

M Manoj Reddy - 8618627856

Diya Chatterjee - 9108355382

Event Faculty Coordinator:

Dr Joseph Rodrigues - 9420594564

CASECRAFT : THE INDUSTRY EDITION

"Solving real-world challenges with technical insight"

RULES AND REGULATIONS:

- Each team shall comprise 2 to 4 participants currently enrolled in any recognised undergraduate or postgraduate programme.
- Interdisciplinary teams are encouraged, as diverse academic perspectives often lead to more comprehensive and practically viable outcomes.
- A briefing session will be conducted prior to the competition to outline the case structure and address participant queries.
- All submissions and presentations must represent original work developed during the event. Any form of plagiarism will result in immediate disqualification.
- Participants are expected to maintain professional conduct and adhere to event timelines throughout the competition.
- Judges' decisions are final and binding in all matters related to rankings and awards.
- The organising committee reserves the right to modify the event structure, schedule, or rules if deemed necessary for the effective conduct of the competition.

SCHOOL OF ENGINEERING

Science and Humanities

EVENTS LIST

SEVERANCE CUP

Compete, conquer, and claim the crown!

The Severance Cup is an inter-collegiate esports tournament featuring two titles — **Valorant** and **EA FC (E-Football)**. Each participating college must field players in both games to qualify for the overall championship. Points are awarded based on placements in each event, and the college with the highest cumulative score is declared the Severance Cup Champion.

Event Structure:

- Format: Single-elimination knockout for both Valorant and EA FC.
- Gameplay: Both tournaments will run simultaneously.
- Schedule: Final brackets and timings will be released 3 days before the event. Finals may be played the following day depending upon the number of teams.

Team composition:

- 8 students per college team.
- Valorant: 5+1 players
- E-Football: 2 individual players

Team Size: 8 Members Per College Team

Registration Fee: 600 INR Per Team

POC :

Shriya Sarah Goka -9686855303

Shashwat Buragohain - 7099062182

Event Faculty Coordinator:

Dr. Shwetha R -9986217753

SEVERANCE CUP

Compete, conquer, and claim the crown!

RULES AND REGULATIONS:

Valorant:

- Open to full-time students with valid college ID.
- BYOC (Bring Your Own Computer): Players must bring their own setups (laptop/PC, peripherals, cables).
- Format: Single elimination, Best of 1 for league matches, Best of 3 for finals.
- Standard competitive mode (Mumbai server).
- 2 tactical timeouts per map; map veto handled by admins.
- Cheating, toxicity, or misconduct will lead to disqualification.

E-Football (EA FC):

- Individual 1 v 1 knockout format on organizer-provided consoles.
- Players may use personal controllers (no modded devices).
- Game settings: 6-min halves; Extra Time & Penalties if tied.
- Maximum 3 pauses per player (only when the ball is out of play).
- Misconduct or Cheating will lead to disqualification.
- Tie-breaker: Higher position in the event will decide the winner.
- Severe infractions may lead to team or contingent disqualification.
- For E-Football, only the highest-ranking player's score from each college will be considered.

Code of Conduct:

All participants are expected to uphold professionalism, fairness, and respect throughout the event. Any form of cheating, harassment, toxicity, or unsportsmanlike behaviour will result in immediate disqualification and possible banning of the team or college from future tournaments. Participants must follow coordinator and admin instructions at all times.

BYTE & BOARD

"Circuit the Challenge, Byte the Victory"

Byte & Board is a four-round technical puzzle gauntlet that merges electronics, programming, and logical reasoning. Teams will navigate challenges involving logic circuits, binary and hexadecimal decoding, code analysis, and cryptic password deduction. Each round unlocks a crucial "key" leading to the next stage. The final mission: combine all keys to generate a master password — the fastest team to crack it, wins.

Event Structure:

Round 1 – Logic Gate Challenge:

- Teams solve a circuit-based puzzle whose output forms a binary string (Key 1) — the clue for Round 2.

Round 2 – Binary to Hex Decode:

- Teams convert Key 1 into a hexadecimal string (Key 2) using decoding logic.

Round 3 – Code Analysis:

- Participants analyze a C program featuring loops and conditions. The program's output provides Key 3 (a decimal string) required for the final challenge.

Round 4 – The Final Password:

Using all three keys, teams must:

- Apply an algorithm to process Key 1
- Execute a provided Python code using Key 2
- Solve a mathematical equation with Key 3

The results are combined in a specific pattern to form the final password, which must be entered correctly on the central system to win.

BYTE & BOARD

Decode, deduce, and dominate!

Team Size: 2-4 Members Per Team

Registration Fee: 500 INR Per Team

POC :

Shriya Sarah Goka : 9686855303

Shashwat Buragohain : 7099062182

Event Faculty Coordinator:

Dr. Shwetha R -9986217753

RULES AND REGULATIONS:

- Only registered teams are eligible to participate.
- Each team receives a starter kit for Round 1 containing all required materials.
- External electronic devices are prohibited unless explicitly permitted (e.g., final password entry).
- Teams progress only after verification of each round's solution.
- In the final round, only one team member may approach the laptop to enter the password.

Judging Criteria:

- Speed: Fastest correct team to enter the final password wins.
- Accuracy: Only teams with verified correct solutions in all rounds qualify for the final.
- Teamwork: Effective collaboration may be rewarded in the event of a tie.

SCHOOL OF ARCHITECTURE

EVENTS LIST

PIXEL PERSPECTIVES

Capturing the built and unbuilt environment

Pixel Perspectives is a digital and photography contest inviting participants to explore narratives hidden within the built and unbuilt environment, capturing architecture beyond its functional role. Both online and offline entries are welcomed.

Team Size: 2 Members.

Registration Fee: 300 INR

POC's:

Rasana Sherin : +91 9048851790

R.P.Nithinkrishna - 9487863636

Faculty Co-ordinators:

Prof. Shynu Robert : +91 9400077230

Prof. Ashik Shajahan : +91 9446562173

PIXEL PERSPECTIVES

Capturing the built and unbuilt environment

RULES AND REGULATIONS:

1. Eligibility: Open to all students; individual participation only.
2. Equipment: Any type of camera (DSLR, mobile, or digital) is permitted.
3. Round 1 (Exploration Shot – Online):
 - Participants submit one photograph on either theme: The Forgotten Corners or Framing the Sky.
 - Each entry must be accompanied by a short caption/description (max 50 words).
 - Edited/manipulated images will be disqualified (minor corrections like brightness/contrast allowed).
4. Round 2 (On-the-Spot Capture – Offline):
 - Shortlisted participants will be given a surprise theme on campus.
 - Time limit: 2 hours to capture and submit one photograph.
 - The photograph must be taken within campus during the event.
5. Originality: Entries must be original and owned by the participant; plagiarism will lead to disqualification.
6. Judging Criteria: Creativity, composition, theme relevance, and narrative quality.
7. Jury Decision: The decision of the jury panel will be final and binding.

PATTERN PLAY

Unleash your imagination through chance and repetition

Pattern Play is an interactive art event where participants discover creativity through spontaneity and repetition, generating abstract compositions that transform random impressions into meaningful visual patterns. Themes include Chaos to Order and Rhythm of Lines.

Team Size: 2 Member

Registration Fee: 500 INR

POC's:

Akshara Shaju : +91 7736814154

Vridhi p : +91 8248493218

Faculty Co-ordinators:

Prof. Rashmi : +91 9986406742

Prof. Chaitra K B : +91 9742200346

PATTERN PLAY

Unleash your imagination through chance and repetition

RULES AND REGULATIONS:

1. Eligibility: Open to all students; individual or team of 2 members permitted.
2. Materials: Basic tools (stencils, stamps, sponges, and sheets) will be provided.
3. Participants may bring additional simple objects for stamping or texturing (e.g., leaves, coins, bottle caps).
4. Round 1 (Spontaneous Creation – Prelims):
 - Choose from the given themes: Chaos to Order or Rhythm of Lines.
 - Time limit: 1.5 hours.
 - Objective: Translate randomness into an abstract pattern.
5. Round 2 (Thematic Refinement – Finals):
 - A surprise theme will be given on the spot (e.g., Nature Prints, Urban Impressions, Symmetry in Motion).
 - Time limit: 2 hours.
 - Participants must refine their artwork into a cohesive thematic piece.
6. Originality: Plagiarism or use of pre-made molds/templates is prohibited.
7. Judging Criteria: Creativity, interpretation of theme, composition, and innovation in material use.
8. Jury Decision: The decision of the jury panel will be final and binding.

REVIVAL OUTLOOK

Fashion Design Competition

Revival Outlook is the flagship fashion design competition of Magnovite, challenging participants to reinterpret spaces, materials, and cultural narratives into bold, wearable expressions of design. It encourages sustainable thinking and experimentation with unconventional resources, blurring the boundaries between architecture and fashion.

POC's:

Team Size: 3-15Members.

Registration Fee: 500 INR

Keerthi Baijulal - 9207622061

Sandra Rajendran -8075587441

Faculty Co-ordinators:

Prof. Reshmi M K : +91 9886261972

Prof. Albert Hefferan : +91 8248348086

REVIVAL OUTLOOK

Fashion Design Competition

RULES AND REGULATIONS

1. Eligibility: Open to all students; team size: 3–5 members.
2. Theme Selection: Teams must design their garments based on one of the announced themes (Material Metropolis, Rituals of Place).
3. Round 1 – Ramp Walk Showcase
 - Each team presents their design on stage with chosen models.
 - Time per team: 5 minutes (including stage entry/exit).
 - Judging will consider creativity, craftsmanship, innovation, stage presence, and adherence to theme.
4. Round 2 – Designer's Dialogue:
 - Shortlisted teams will be interviewed by the jury.
 - Each team must explain their concept, inspiration, material choices, and relevance to theme.
 - Judges may ask questions about sustainability, construction process, and creative intent.
5. Materials: Teams may use textiles, recycled or upcycled materials, or unconventional resources. Hazardous, flammable, or unsafe materials are strictly prohibited.
6. Originality: Plagiarism or replication of existing designs will lead to disqualification.
7. Model Arrangements: Teams must arrange their own models for the ramp walk.
8. Judging Criteria: Creativity, innovation, thematic interpretation, presentation, and clarity of design explanation.
9. Jury Decision: The decision of the jury panel will be final and binding.

CULTURAL EVENTS

BATTLE OF BANDS

"Where music meets mayhem"

A band competition. Indian and Western together.

Number of Rounds/Event Structure:

One single round, but includes an 8 + 3-minute time limit.

Logistics Required:

Drum Kit provided. all other instruments, processors, etc., will have to be brought by the participants

Special Mentions:

Best drummer, Best Rhythm Guitarist, Best Lead Guitarist, Best Bassist, Best Keyboardist, Best Vocalist, Best OC.

RULES AND REGULATIONS:

No performing with more than one band (leads to disqualification), any language encouraged, original compositions encouraged, explicit language/vulgar gestures prohibited, synthesized beats/pre-recorded music prohibited. 4 vocal mics will be provided

Team Size: 4-10 Members

Registration Fee: 750 INR

Poc's:

Adithyan CR: 6282548054

Shashwat Buragohain: 7099062182

Event Faculty Coordinator: Mr. Roshan Yohann Anand

ACAPELLA AND GROUP SINGING

Music without borders, harmony without limits.

A group singing event including acapella.

Number of Rounds/Event Structure:

One round. 8 + 3 minute time limit.

Logistics Required:

No instruments provided.

Special Mentions:

Best Original Composition, Best Vocalist, Best Beatboxer

RULES AND REGULATIONS:

No performing with more than one group, any music genre/language encouraged, original compositions encouraged, explicit language/vulgar gestures prohibited.

Team Size: 3-11 (including accompanists and beatboxers)

Registration Fee: 750 INR

Poc's:

Rehan Reyas: 9995040799

Deva Nanda Baburaj: 702506066

Event Faculty Coordinator:

Mr. Roshan Yohann Anand

THEME DANCE (GROUP)

"Where rhythm unites and tradition comes alive."

Elegant portrayal of the theme through different Dance forms.

Number of Rounds/Event Structure:

Includes a 7 + 2-minute time limit.

RULES AND REGULATIONS:

- Maximum 13 members per team, minimum 7 members.
- A minimum of 6 people are required to be on stage throughout the performance.
- Minimum props will be allowed.
- No fire on stage
- Vulgarity in movements and costumes will not be entertained.
- Boys and Girls attempting to perform lifts during the performance is strictly not allowed
- Fusion of music allowed without any voice-overs or words included
- Classical Bols can be used
- Time: 7 + 2 mins. on stage

Team Size: 7-13 Members

Registration Fee: 750 INR

Poc's:

Clemenza Antony : 7022426677

Raghav Soni : 9479483134

Event Faculty Coordinator: Ms. Nivedya Don

NON THEME DANCE (GROUP)

Where energy meets rhythm — group grooves on point!

Number of Rounds/Event Structure:

One, 7 + 2-minute time limit.

RULES AND REGULATIONS:

- Maximum 15 members per team
- Minimum 8 members per team
- Minimum of 6 people are to be on stage throughout the performance.
- Only Indian Film songs to be used.
- Only Indian dance forms (including Bollywood, contemporary) are allowed
- Maximum of 3 songs can be mixed
- Vulgarity in movements and costumes will not be entertained.
- Boys and Girls attempting to perform lifts during the performance is strictly not allowed

Team Size: 6-15 Members

Registration Fee: 750 INR

Poc's:

Vedant A Modgil: 8847343099

Manya Muthamma: 7338145959

Event Faculty Coordinator: Ms. Nivedya Don

Street Dance Battle

"Unleash the rhythm, own the streets!"

Number of Rounds/Event Structure:

4 rounds, 60 seconds per round

RULES AND REGULATIONS:

Each round consists of 60 seconds. Multiple entries are allowed. Vulgarity in costumes is strictly prohibited; any form of vulgarity will lead to immediate disqualification. Track and song will be provided on the spot.

Team Size: Individual event

Registration Fee: 300 INR

Poc's:

Joel J George: 88673 18022

Ramya m: 9611769153

Event Faculty Coordinator:

Ms. Nivedya Don

STREET PLAY

"Drama that speaks, inspires, and awakens."

A street play performance event.

Number of Rounds/Event Structure: 1

RULES AND REGULATIONS:

No targeting government/political parties/persons, no religious slokas/bhajans/scripture verses, judges' decision final, explicit language/vulgar gestures/costumes/offensive misconduct prohibited.

Team Size: 20 max (teams not allowed to use the same participants).

Registration Fee: 750 INR

Poc's:

Rakesh D Solanki:7892964865

Aaron Giby:+918848939590

Event Faculty Coordinator:

Mr. Geo Akshil

MAGNOVITE FACULTY POC'S

DR. SARATH CHANDRA K: +91 9160870413

DR. JINCY CHERIAN : 9759578703

DR. ANOOP G L : 9986870274

MAGNOVITE STUDENT POC:

ELSA BAIJU: 8848267288

SURYANARAYAN D: 6366144950

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COMPUTER SCIENCE ENGINEERING	Dr Bejoy - +91 82813 00742
MECHANICAL ENGINEERING	Dr Anil Melwyn - +91 89047 98571
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REGISTER NOW

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