



**GOA UNIVERSITY**  
Goa Business School  
Discipline of Computer Science and Technology

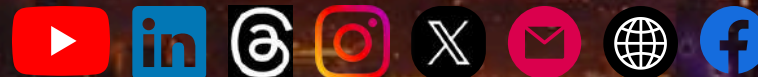


PRESENTS

# INFOFEST

Ruin To Rebirth 2024

24<sup>th</sup> & 25<sup>th</sup>  
JANUARY







# About

Infofest, launched in early 1996 by the Department of Computer Science and Technology, now a part of Goa Business School at Goa University, has been a cornerstone of technological innovation and collaboration.

After a decade-long hiatus, its revival in 2023 by the student-led initiative brought renewed energy to the event, seamlessly blending academic insight with industry expertise.

Infofest fosters a creative and competitive environment where students, professionals, and innovators come together to solve real-world challenges, explore cutting-edge technologies, and exchange ideas.

Through its diverse events and workshops, Infofest continues to inspire, challenge, and empower the tech community to shape the future of innovation and contribute to further technological advancements.



# General Rules

- Registration for the events will be available on [www.infofest.tech](http://www.infofest.tech).
- Maximum of 20 participants per college shall be allowed.
- Only one team per college will be accepted.
- Participants must be students pursuing UG or PG in technical or professional courses.
- Participants are required to adhere to the event rules, which outline the expected behavior and ethical standards that all attendees must follow.
- Each participant is requested to carry their college ID card, failure of which shall restrict their participation in any event.
- If any out of state participants wish to avail accommodation, they are required to contact +91 9822845529 (Raunak Haldankar) about the same by Jan 18, 2025.



# General Rules

- Participants cannot change their teams when the event starts.
- All participants are expected to attend the sessions on time and adhere to the provided schedule. Latecomers may not be allowed to enter once a session has commenced.
- Participants must not engage in plagiarism or any other form of academic dishonesty during the event.
- In case of any changes to the rules or venues, participants will be notified prior to the event.
- The schedule of the events is available on the website.
- The last day to register is 20th January 2025.



# Categories



## Technical

Competitions under this category focuses on technical skills and knowledge and also test participants' programming and problem solving skills along with designing capabilities.



## Non Technical

This involves competitions that don't require technical expertise but instead focus on skills like creativity, communication, and teamwork.



## E-sports

Dedicated to gaming enthusiasts, here participants can compete in popular esports titles or multiplayer games, showcasing their gaming skills and strategy in a competitive environment.



## Open

These competitions are inclusive, allowing participants from diverse backgrounds and skill levels to join without specific prerequisites. **The competitions in Open Events are not included for the over-all scoring.**



# Point System

CATEGORIES	 1 <sup>st</sup>	 2 <sup>nd</sup>	 3 <sup>rd</sup>
 Technical	2000	1500	1000
 Non Technical	1500	1000	500
 E sports	1000	500	250



# Hackathon



24 Hour Hackathon

This Hackathon aims to foster innovative solutions for a resilient future. Participants will work in teams to develop open-source projects that address sustainability challenges. The event will provide necessary resources, mentorship, and judging to support participants in creating impactful solutions.

PRIZE POOL  
**INR 40,000**

## COORDINATORS

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# Rules

- Each team must consist of 2-3 members (cross-college teams allowed).
- Replacement of members not allowed.
- Teams must bring their own laptops/PCs and other necessary equipment.
- Internet access will be provided at the venue, but teams may bring their own mobile hotspots as a backup.
- All deliverables should be submitted in the specified format as per the round requirements.
- Ensure that all code, designs, and presentations are the original work of the team.
- No development permitted prior to the official start time of the event.
- The use of open-source libraries and frameworks is allowed.
- Teams must adhere to ethical guidelines and ensure their solution does not violate any laws or regulations.
- Collaboration between teams is strictly prohibited.



# Rules

- Plagiarism or copying from external sources without proper citation will lead to immediate disqualification.
- Any kind of misconduct may lead to disqualification.
- An online Elimination Round may be conducted depending on the number of entries.
- In case of a tie , the winners will be decided by assessing the quality of feedback received and how effectively it was implemented during the mentoring session.
- The problem statements will be released at the venue.
- Teams must adhere to the deadlines set for each round.
- Late submissions will result in penalties or disqualification.
- All teams must remain at the venue until the hackathon officially ends. A designated resting space will be made available for participants. However, teams are asked to bring their own personal items for rest, such as blankets, pillows, or any other necessary items.



# Orbit Innovations



## Business Pitch

Get ready to take the plunge into the ultimate entrepreneurial challenge! Join our Biz Wiz event and pitch your innovative ideas, products, or services to our expert panel, just like on Shark Tank! Showcase your creativity, passion, and business savvy to secure valuable mentorship and propel your venture to new heights. Will you rise to the top and become the next Biz Wiz?

PRIZE POOL  
**INR 5,000**

## COORDINATORS

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# Rules

- Each team should consist of 2 members.
- Each team can present only one pitch.
- Pitches must be original and owned by the participants.
- Pitches must be a maximum of 10 minutes long, followed by 5-10\* minutes of Q&A.
- Visual aids like slides, videos, or props are allowed.
- Pitches should cover - Problem statement, Solution, Market potential, Business model, Competitive advantage and Financial projections.
- Participants must arrive and report 30 minutes before their scheduled pitch time.
- All the decisions made by the judges are final and are not subject to appeal or reconsiderations.

\* The timings of the Q&A round may be extended based on the judges' preferences.



# Info Talks



“Knowledge has a beginning but no end.” –Geeta Iyengar

Info Talks is an inspiring event designed to foster knowledge sharing and meaningful discussions on important topics. Attendees will gain valuable insights through presentations delivered by distinguished guest speakers. This event offers a unique opportunity to expand knowledge, build connections, and participate in thoughtful conversations.

## COORDINATORS

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# Ascension Protocol



## Level Up Coding

Embark on a thrilling coding adventure with Ascension Protocol, an event designed to push your programming skills to new heights. In this immersive experience, you'll face a series of coding challenges that increase in difficulty, each utilizing a different programming language. From solving foundational problems to tackling complex scenarios, you'll need to adapt and showcase your expertise across a diverse set of languages.

PRIZE POOL  
INR 3,500

## COORDINATORS

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# Rules

- Each team should have 2 members.
- Each round has a provided time limit and no teams will be allowed to exceed that limit.
- Languages that will be used in the competition: Python, C/C++ & Bash.
- Offline documentation will be provided for each language.
- Participants are not allowed to communicate with anyone outside the team during the event.
- Any violation of these rules will result in disqualification.



# Afterlife Interface



Interface Design

Welcome to Afterlife Interface, the ultimate UI/UX design competition for Android and web enthusiasts! This exciting event will challenge participants across multiple rounds, testing their skills in CSS, debugging, and rapid prototyping. Whether you're a seasoned designer or a rising talent, this is your chance to showcase your creativity, problem-solving abilities, and quick-thinking design strategies.

PRIZE POOL  
**INR 3,500**

## COORDINATORS

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Mark Fernandes  
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# Rules

- Each team should consist of 2 members.
- Participants should carry their own laptops.
- Figma and VS Code should be installed.
- You cannot use code generated by Figma.
- No internet connection will be provided for the coding sections.
- The event will consist of two rounds: Round 1, an elimination round with two levels, and Round 2, the final round.
- Participants can earn bonus points for including appropriate animations and effects in their design.
- The use of external libraries or frameworks is strictly prohibited; participants must rely solely on vanilla HTML and CSS to build their designs.



# Chronotech Canvas



## Dashboard Creation

Get ready for Chronotech Canvas, where technology meets dynamic data storytelling! This challenge invites you to create a futuristic, interactive dashboard that decodes complex data and delivers powerful insights. Craft visual narratives, build seamless interfaces, and captivate with your design. Test your analytical skills, creativity, and technical prowess to be the ultimate Data Visionary. Command the data and conquer the competition!

PRIZE POOL  
INR 3,500

## COORDINATORS

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Chandani Jha  
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# Rules

- Each team must consist of 2 members.
- Participants are required to bring their own laptops with the necessary desktop versions of software tools installed (e.g., Tableau, Power BI, Excel, etc.) and charging accessories. Power outlets will be provided.
- The dataset and a set of key questions will be provided by the organizers on the event day, and only this dataset shall be used.
- The event will consist of two rounds: Round 1, the preliminary round, lasting for 30 minutes and Round 2, the final round, lasting for 90 minutes.
- Any team found using the internet, mobile phones, pen drives or accessing unauthorized external resources will be immediately disqualified.
- The judges' decisions will be final.



# Rules

- Dashboards should address at least 60% of the provided key questions.
- Each team will have 10 minutes to present their work, followed by a Q&A session.
- Participants must report 30 minutes before the event.



# Ciphered Conspiracy



Capture The Flag (CTF)

Ciphered Conspiracy is an online challenge crafted to test and build cybersecurity skills. Participants face 20 challenges across categories like forensics, cryptography, web exploitation, reverse engineering, and social engineering. Each solved challenge reveals clues, leading to the ultimate goal of unraveling the conspiracy. This event fosters critical thinking, problem-solving, and technical prowess in cybersecurity.

PRIZE POOL  
INR 3,500

## COORDINATORS

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# Rules

- It is an online event.
- Each team can have 1 to 3 members.
- Participants should have a basic understanding of programming principles and cybersecurity concepts.
- Open to first time CTF players as well.
- Points are awarded based on the difficulty of the challenges solved and the number of flags captured.
- The team with the most solves and highest points wins. In case of a tie, the team with the most solves will be declared the winner.
- The coordinator's decision on any disputes or issues will be final.
- Teams must submit their solutions within the given time frame. Late submissions will not be considered.
- Teams can ask for hints, with each hint leading to a specified deduction of points from the team's total score.



# Rules

- Collaboration with other teams is strictly prohibited. Any form of communication between teams regarding the challenges will result in disqualification.
- Teams are expected to compete ethically. Any form of cheating, such as using unauthorized tools or scripts or performing DOS or DDOS, will result in immediate disqualification.
- In case of technical difficulties, teams must report immediately to the event coordinator.



# Peripheral Rescue



Missing Peripherals

Peripheral Rescue is a technical competition designed to test participants' skills in working with computers and problem solving under challenging conditions. Participants must solve the problem statement given in a given set of time using only the available peripherals and showcase your coding talent!

PRIZE POOL  
**INR 3,500**

## COORDINATORS

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# Rules

- Each team should consist of 2 members.
- The contest will be divided in 3 rounds, in each round one of the peripheral [Monitor/?/?] will be missing and participants will have to perform the given task
- Round 1 & 2 will be of 20 mins (5 mins to read and work out the code on paper + 15 mins to write it on computer )
- Round 3 will be of 30 mins
- Basic knowledge of C, Java, and Python is expected.



# Coded Catastrophe



Coding Decoding

Coded Catastrophe is the programming playground that provides a platform to showcase your skills with problem solving, decoding and pair programming fostering teamwork and technical problem-solving under pressure.

PRIZE POOL  
INR 3,500

## COORDINATORS

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# Rules

- Each team should consist of 2 members.
- The event will consist of three rounds, with teams being eliminated in every round. Elimination in each round will be decided based on the number of participating teams.
- One system for each team will be provided.
- Languages that will be used in the competition: C, Java & Python.
- Blank pages will be provided for rough work. Offline documentation will be provided for each language.
- Participants are not allowed to communicate with anyone outside the team or use any other reference resource(notes/phones) during the event.



# Rules

- Participants must arrive at the event venue 15 minutes prior to the start time.
- Participants must adhere to the time limits set for each round.
- In case of a draw between two teams, timing will be considered.
- Any violation of these rules will result in disqualification.



# Intellect Invitational



## Quiz

Think beyond the code!! This Quiz will challenge you across a broad spectrum of topics. Show off your wide-ranging knowledge and test your overall versatility, compete with peers from various disciplines, and prove that you're more than just a tech whiz. Come prepared for a well-rounded intellectual challenge!

PRIZE POOL  
**INR 2,500**

## COORDINATORS

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# Rules

- Each team should consist of maximum 2 members.
- The quiz will consist of multiple rounds, including 1 elimination round.
- In the event of a tie, tie-breaker questions will be used to determine the winner.
- Correct answers will be awarded points. The point value for each question will be announced before the round begins.
- Participants must adhere to the quizmaster's instructions at all times.
- Any team found to be using unfair means will be disqualified.
- The use of mobile phones, smart devices, or any other means of cheating is strictly prohibited.
- Any form of misconduct may lead to disqualification of the team.
- The quizmaster's decision is final and binding in all matters related to the quiz.



# Reasoning Rumble



Debate

Reasoning Rumble is an exciting debating platform for students to showcase their knowledge, critical thinking, and public speaking skills. There will be stimulating conversations among participants about current technological problems, innovations, and trends. This event seeks to promote varied perspectives on tech-related issues, improve communication skills, and cultivate an intellectually curious spirit.

PRIZE POOL  
**INR 2,500**

## COORDINATORS

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Shivani Deshpande  
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# Rules

- Each team should consist of 2 members.
- Topics will be tech-related and provided to the teams just before their turn.
- Participants may use electronic devices for 5 minutes before the start of each round to prepare.
- A brief Q&A session may follow each debate, where judges can ask questions.
- Participants must maintain decorum and respect at all times.
- Personal attacks, offensive language, or any form of disrespectful behavior will result in immediate disqualification.
- Judges decision will be final.



# Vibe Score



Reel (Pre-event)

If you live for the thrill of telling stories through a lens, then join us at Vibe Score, the reel-making event of Infofest! It's the ultimate platform to showcase your talents in filmmaking, storytelling, cinematography, and creativity. Battle against opponents from other galaxies to create a masterpiece. May the best reel win!

PRIZE POOL  
**INR 2,500**

## COORDINATORS

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Vinay Mirajkar  
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# Rules

- The reel should have a duration of 30 to 60 seconds.
- Registration must be done by a single participant.
- The reel must be uploaded from the registered participant's Instagram account.
- It should be uploaded in collaboration with the official Infofest Instagram account.
- The reel format should be 1080x1920 pixels (vertical).
- The reel must include the following events: Hackathon, Business Pitch, LevelUp Coding, and Gaming Events (other events can also be included).
- There is no limit on the number of participants who can feature in the reel.
- The primary goal is to promote Infofest2024 in a creative and engaging way.
- The reel must include the name of the organizing institute: Goa Business School, Goa University.
- The submission deadline is 21st January 2025.



# Meowmageddon



Meme [ Pre-event ]

Ready to showcase your meme-making skills and claim the title of laughter champion? Join “Meowmageddon” at Infofest 2024! We’re seeking the funniest, most creative memes that can bring everyone laughs—from relatable moments to pop culture, tech, science, and more. Whether you’re a meme lord or a newcomer, bring your A-game and show us why your memes deserve the spotlight!

PRIZE POOL  
**INR 2,500**

## COORDINATORS

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# Rules

- Only one team from each college.
- Each team should consist of 2 members.
- Memes should be submitted in JPEG or PNG format.
- Dimensions must be 1080x1080 pixels.
- Memes should be original, and if found copied, may lead to disqualification.
- Appropriate language and imagery must be used; offensive or inappropriate content will be disqualified.
- The topic for the meme will be announced after entries are closed.
- Each team should submit one meme.
- Submission of meme will be informed as soon as event starts.
- Use of meme generators or editing software is allowed, but the final product must
- be the participant's own creation.
- No specific equipment restrictions, but ensure high-quality images.



# Starfield Soccer



FIFA

Join us for an exciting Soccer Tournament, where players of all levels showcase their skills in the latest FIFA! Compete in a thrilling knockout format with intense matches and unforgettable moments. Whether you are a seasoned pro or new to the game, connect with all the fellow fans and experience the competitive spirit of FC25.

PRIZE POOL  
**INR 1,500**

## COORDINATORS

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# Rules

- Maximum 2 participants from each college. No re-entry.
- Registration for the event will close immediately prior to its commencement, and no entries will be accepted once the event has started.
- Game will be FC 25, Console used: Play Station 5, Single-elimination.
- The whole event will be knockout based.
- Only official club and country teams allowed.
- Game time will be 4 minutes per half till Quarter-Final matches and 6 minutes for Semi-final and the Final. Game pace will be normal.
- One minute will be given for preparation and team management before the start of the match, at half-time.
- Custom tactics are allowed.



# Legacy Duels



## Counter Strike

Join us for an action-packed Counter-Strike tournament where teamwork and tactics rule! Compete against college teams, showcasing skills and strategies. Battle through rounds with the goal of being crowned champions. Whether you're a seasoned player or new to the game, enjoy intense action, camaraderie, and the chance to win!

PRIZE POOL  
**INR 1,500**

## COORDINATORS

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# Rules

- Game will be Counter-Strike: Global Offensive.
- One team per college.
- Registration for the event will close immediately prior to its commencement, and no entries will be accepted once the event has started.
- Each team must have five members.
- Each match will have 8 rounds. After 4 rounds team will switch their roles [counter-terrorist and terrorist]. A team needs to win 5 rounds to win.
- Single elimination. No second chance.
- Teams must be present and ready to play at their scheduled match time; delays may result in disqualification.
- PCs, mouse, keyboard will be provided. No headphones will be provided. But Players can bring their own peripherals [mouse, keyboard, headset].
- Some rules might be changed or adjusted accordingly. Coordinators' decision will be final.



# Contact Details

## FACULTY COORDINATOR


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## STUDENT COORDINATORS


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## Social Media


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