

SPECIAL **EDITION** 

# TECHVISTA 2025: WHAT **UIT AUT**



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**EDITION** 



**TECHNICAL EVENTS** Code Detox Dev Dash Profit Hunt Char Chase

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NON-TECHNICAL EVENTS 1 Min Madness **BGMI** Dizzy Football Sing and Sins Lights, Laughter, Lyrics Only Funs Free Fire Chess

(\*)

JOIN THE EXCITEMENT, UNLEASH YOUR SKILLS, AND MAKE MEMORIES AT TECHVISTA 2025! SEE YOU THERE!



Chennai

### Misrimal Navajee Munoth Jain Engineering College

### NATIONAL LEVEL SYMPOSIUM

#### About us

MNM Jain Engineering College is a distinguished institution dedicated to academic excellence, innovation, and ethical professionalism. More than just a college—it's a transformative journey shaping future leaders with technical and managerial expertise.







**CSBS** 

Computer Science and Business Systems (CSBS) blends core computing with business strategy, fostering innovation and problem-solving. More than a degree—it's a dynamic path equipping students with technical expertise and managerial acumen.

### Code Detox Fix Buggy Code

#### **Description:**

Are you ready to debug like a pro? © CODE DETOX is a challenge where participants will fix buggy Python code across different difficulty levels. The goal? Identify errors, correct them, and ensure the code runs smoothly and efficiently! But be careful—every mistake could cost you points!

Only the sharpest problem solvers will make it through. Think you've got what it takes? Let's find out! **%** 



✔ For more details, contact:
 ★ Student Coordinator:
 Nehashri - 9677049610



#### **Rules:**

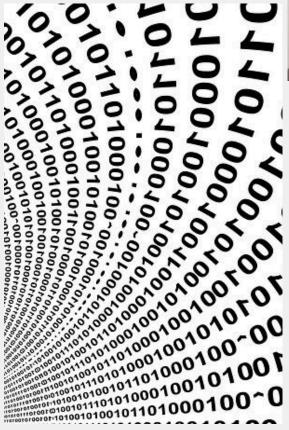
- Individual event—no teams!
- Participants must debug existing code and cannot rewrite the entire logic, unless explicitly allowed.
- No external help! Online resources, AI tools, or any form of assistance are strictly prohibited.
- No hardcoded solutions—any attempt to bypass debugging will lead to penalties.
- Submitting incorrect fixes will result in negative marking.
- The competition will be conducted exclusively in Python.
- The participant with the highest score by the end of the event will be declared the winner.
- In case of a tie, special tie-breaker rules will apply.

**<u>Register here!</u>** 

### **CharChase** Code, Decode, Conquer!

#### **Description:**

Think you're quick with code and clever with clues? <sup>(\*)</sup> CharChase is the ultimate mix of coding, logic, and cryptography! Participants will solve coding challenges where each output hides a secret clue. Piece them together before time runs out to uncover the final answer! <sup>(\*)</sup>



Think you can crack the code? Prove it at CharChase!

### ♥ For more details, contact: ★ Aishwarya - 9840035217



#### **Event Format:**

Round 1: Code & Decode (Python Only) 🤊

- Solve coding challenges where the output reveals hidden clues.
- Code must be relevant to the challenge.
- Incorrect submissions = negative marking.
- No external help—online resources & AI tools strictly prohibited.
- Fastest problem-solvers move to the next round!

Round 2: Cryptographic Challenge (Pen & Paper)

- Use cryptographic techniques to decode the final answer.
- The first participant to arrive at the correct answer wins!

#### Winner Selection & Tie-Breakers:

Y The first participant to submit the correct final answer within time wins!

🙅 In case of a tie, tie-breaker rules will apply.

### **Profit Hunt** Trade Smart, Win Big!

#### **Description:**

Test your trading instincts in a highintensity virtual stock market simulation! With ₹2,00,000 virtual capital and only 10 trades allowed, maximize your portfolio in 90 minutes and emerge as the top trader.

#### 📌 Rules & Guidelines:

- Platform: Neostox (Create an account in advance).
- Team Size: Solo (1 participant).
- Starting Capital: ₹2,00,000 virtual money.
- Trading Scope: Only NIFTY 50 stocks:
  - a. Reliance Industries
  - b. HDFC Bank
  - c. Adani Enterprises
  - d. Tata Motors
  - e. State Bank of India
  - f. Tech Mahindra
- Trade Limit: Maximum of 10 trades per participant.
- Trading Type: Intraday trading at market price with fixed quantity.
- Profit/Loss Updates: Every 30 minutes.

#### 🛇 Disqualification Criteria:

- Trading outside the given stocks.
- Exceeding 10 trades.
- Spending beyond ₹2,00,000.



#### Winner Selection:

- Trading ends after 1 hour 30 minutes.
- The highest portfolio value wins. Judges' decisions are final.

**Contact:** Dhanush Kumar – 6381567560 Mohith Bafna – 9345489491



### **Dev Dash** Code. Create. Conquer!

#### **Description:**

This isn't just another hackathon it's a playground for developers to showcase, test, and refine their coding skills in an intense, highspeed challenge. Whether you're a front-end designer, a back-end architect, or a scripting wizard, Dev Dash is your chance to shine! But there's a twist—the theme will be revealed on event day! Can you adapt, innovate, and deliver under pressure?

#### **Q** How It Works:

Step 1: Choose your domain (Front-end, Back-end, or Just-Working Scripts)

Step 2: The theme is revealed on event day (Surprise twist!)

Step 3: Code for 45 minutes + 10 minutes for wrap-up

Step 4: Present & explain your project to the judges

#### 🛠 Domains & Themes:

**1** Front-End Development

Themes: Business landing pages, chat interfaces, product displays

Ideal for: Design lovers comfortable with HTML, CSS (maybe JS)

**C** For more details, contact:

Student Coordinator:

Santhosh M K- 79041 27446



**2** Back-End Development: RESTful APIs (CRUD), real-time chat, dynamic content (Flask, Spring Boot, etc.)

**3** Just-Working Scripts: Web scrapers, file automation, API wrappers (Any basic programming skill required)

📌 Rules & Guidelines:

로 Solo or Duo

Time Limit: 45 min coding + 10 min wrap-up

Resources Allowed: AI, Google, tutorials (Must understand your code!)

💻 Bring Your Own Laptop

ll work must be done during the event

Judging Criteria: Projects are scored on Creativity (20%), Efficiency (10%), Explanation (40%), Usability (20%), and Domain-Specific Implementation (10%). Clear execution and understanding matter the most!

### **One Minute Madness** Can you handle the madness?

#### **Description:**

Compete in thrilling one-minute challenges that test your speed, skill, and coordination. Each round features a new challenge—only the fastest and most precise will advance! Join 1 Min Madness! Fun yet tricky one-minute games will push your speed and skills to the limit! Play, laugh, and relive childhood fun while competing for Rounds & Challenges: victory!



#### **Rules:**

- ✓ Individual event
- ✓ Complete the task within 60 seconds
- ✓ Fastest and most accurate advance

✓ No cheating or bending rules instant disqualification

✓ Judges' decisions are final



#### Round 1:

Balloon Balancing - Keep two balloons in the air without dropping or holding them.

Cup Stacking – Stack and unstack cups as fast as possible.

#### Round 2:

**Penny Tower** – Stack as many coins as possible in 60 seconds. If it falls, restart!

**Chopstick Challenge** – Move small objects with chopsticks. Most objects transferred wins!

#### Round 3:

Flip the Bottle – Flip a bottle upright as many times as possible.

Coin Toss Target - Toss coins onto a target. Closest to the center wins!

#### **Extra Round:**

Thread the Needle – Thread as many needles as possible in 60 seconds.

> **C** For more details. contact: Student Coordinator: +917358504531 Adalin Shreya N

### **OnlyFuns** The Ultimate Fun Challenge!

#### **Description:**

OnlyFuns is an action-packed event featuring thrilling games that test agility, coordination, and teamwork! With three exciting rounds and two unique challenges in each, participants must bring their A-game to advance and claim victory. Are you ready to have fun and compete?



#### **Rules & Regulations:**

**V** Team Size: 2-4 members

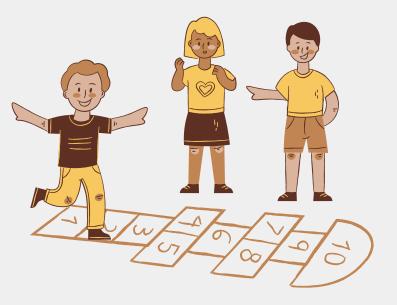
**V** Time Duration: 45 minutes

✓ Progression: Teams must win their rounds to advance

Fair Play: Referee's decision is final

**C** For more details, contact:

Student Coordinator: Srinivasan-8056208328



#### 

**1** Juggling the Ball – Keep the ball in the air using only your feet! The highest number of juggles wins.

**2** Stone Catcherz – Throw and catch small stones within a designated area. Fast reflexes = success!

#### Round 2

**3** Blind and Find – One player is blindfolded while their teammate directs them to find hidden objects. The team with the most objects wins.

**4 Time for NUTS** – Transfer nuts from one bowl to another using only needles in each hand —speed and precision win!

Round 3

**5** Mystery Round – It will be announced on the spot!



#### **Description:**

Dizzy Football is a hilarious and exciting challenge where players spin around before attempting to score a goal! This game puts your balance, coordination, and accuracy to the ultimate test. Can you overcome the dizziness and hit the target? Let's find out!



₲ For more details, contact: ★Student Coordinator: Benghar 9940676399





#### Augusta Provide the second second

• Keep the ball in the air with at least 5 successful juggles.

• Make it past 5? You advance to the next round!

#### 🎯 Round 2: Dizzy Target Hit

- Players will be spun around to get dizzy.
- Afterward, they must kick a ball at a target.
- Hit the target? Move to the next round!

#### 🤲 Round 3: Semi & Final Round

• Mystery challenge! The final details will be revealed on event day!

#### Rules & Regulations:

**Individual Event** – No teams, just you and your spinning skills!

**Starting Point**: Players begin at the marked spinning area.

#### Spinning Challenge:

Players must place their forehead on a bat/stick (or bend over) and spin 10 times.

Scoring Attempt: After spinning, players must run to the ball and kick.

#### 🗸 Knockout Rounds:

Only players who hit the target move to the next round.

Each round, the target distance increases for added difficulty!

**Fair Play:** Referee's decision is final.

### **BGMI** BATTLEGROUNDS MOBILE INDIA

#### **Description:**

Compete against the best squads, showcase your strategy, teamwork, and combat skills, and fight for glory and exciting prizes. Whether you're a pro or a passionate gamer, this electrifying esports event is your chance to dominate the battlegrounds!



✔ For more details, contact:
 ✔ Student Coordinator:
 Prakash – 7448324936



#### GENERAL RULES & MATCH REGULATIONS

Fair Play & Integrity–Cheating, hacking, teaming, or exploiting bugs/glitches is strictly prohibited and will result in immediate disqualification.

Device Restrictions – Emulators, unauthorized third-party apps, or cheat tools are not allowed and will lead to disqualification.

Respect & Sportsmanship–Players must maintain respectful conduct at all times. Abusive language, offensive usernames, inappropriate behavior, or taunting knocked-out players will lead to penalties or disqualification.

Match Conduct & Connectivity – Players must ensure a stable internet connection. Matches will not be restarted due to individual lag, disconnections, or technical issues.

### FREE FIRE BATTLE ARENA

#### **Description:**

This action-packed Free Fire tournament is designed for teams of four, where survival, strategy, and quick reflexes will determine the winners.



RULES & REGULATIONS

X This is a squad-based online tournament in Free Fire, played in Battle Royale Mode (BR Mode).

🔀 Each squad must consist of 4 players.

X Limited ammo and no vehicles will be in effect during the matches.

X Only mobile players are allowed; PC players are strictly prohibited.

X The tournament consists of three rounds, and the squad with the highest total points will be crowned champions.

X No Panel and No Hack – Any form of cheating will lead to immediate disqualification.

#### ROUNDS & CHALLENGES

#### Number of Rounds: 3

Reference Format: Squad Battle Royale (BR Mode) - Esports Mode with Character Skills enabled

- Description:
- Squads will drop into the map with limited ammo and no vehicles.
- Players must work together, gather resources, and eliminate enemies to survive.
- The Booyah will earn 15 points for the squad, while each kill adds 2 points to the team's total.
- Only the strongest squads will move on to the next round!

Maps: Each of the three rounds will be played on a different map, testing adaptability and strategy.

**P**SCORING SYSTEM

🔽 15 points for a Booyah

2 points for each kill (per squad member)



Student Coordinator: Aadhithyan-95859 63327 Jayasurya-9940324922

### RIVALS GAMBIT ONLINE CHESS TOURNAMENT

#### **Description:**

Ready for the ultimate chess battle?

Step into the digital arena of RIVALS GAMBIT, where strategic brilliance meets rapid execution!

Test your skills in thrilling rounds of rapid and blitz chess, compete with top minds, and claim your spot as the grandmaster of the event!

#### **RULES**

Individual online tournament on Lichess.org

- Lichess account required
- Pairings auto-generated by Lichess

Join the Lichess team group before the event

Strict fair play policy - cheating = disqualification

Judges' decisions are final

Join the tournament link at the given time

May be conducted offline if network issues arise

Ready for a digital chess duel? Join "RIVALS GAMBIT" for an epic battle of strategy and speed! From tactical rapid games to blazing-fast blitz battles, only the sharpest minds will prevail. Experience the thrill of online competition and the joy of chess!

✔ For more details, contact:
 ★ Student Coordinator:
 HariKrishnan- +91 8610350530



#### ROUNDS & CHALLENGES

- Round 1: Rapid Rumble
- Format: 10+2 (10 min + 2 sec increment)

Players are randomly paired on Lichess for a single rapid game.

- Strategize and win to advance!
- 🗲 Round 2: Blitz Blitzkrieg
- Format: 5+2 (5 min + 2 sec increment)
- Top players face off in a fast-paced blitz battle.
- Quick thinking and precision are key!
- 🤲 Extra (Tie-Breaker) Round: Bullet Showdown
- Format: 1+0 (1 min, no increment)
- If tied, a bullet game decides the champion.
- Speed and instinct will determine the winner!

### LIGHTS, LYRICS & LAUGHTER

#### **Description:**

Calling all Kollywood fans! Think you know Tamil cinema inside out? Prove it! Lights, Lyrics & Laughter is the ultimate showdown where teams battle it out across three funfilled rounds, testing their movie, song, and dialogue knowledge!

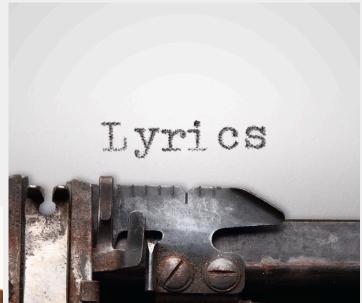


#### **RULES**

 Teams of 2-4 members
 Three structured rounds testing Tamil cinema knowledge
 Time-limited answers per round

 No cheating or misconduct – disqualification if violated
 Buzzer system – Answer only after being called
 For more details, contact:

Student Coordinator: +91 97907 16641
Dhafnee Veronica Stephen



#### 🗞 ROUNDS & CHALLENGES

Round 1: Identify & Complete the Song

Listen to a snippet of a popular Tamil song.

• Identify it & sing/recite the next lyrics correctly.

• Advance if you get it right!

Round 2: Complete the Dialogue

 A famous Tamil movie dialogue will be given with a missing part.

- Fill in the blanks with the correct words.
- Get it right & move to the final round!
- 👮 Round 3: Find the Connection

• Get a set of clues—songs, dialogues, or visuals.

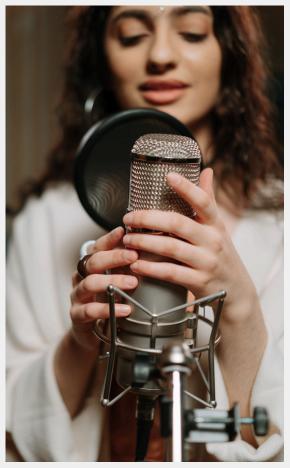
• Identify the common link (movie, actor, theme, etc.).

• The team with the most correct answers wins!

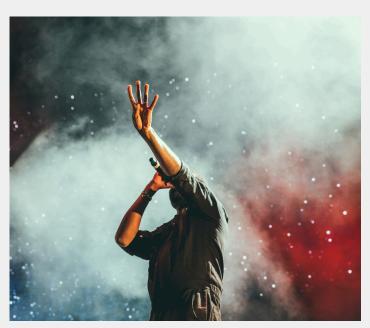
### **SING & SINS** Melody or Mayhem – The Stage Decides!

#### **Description:**

Think you know your music? SING & SIN is the ultimate test of your lyrical memory and movie knowledge! Hear a tune—sing the correct lyrics! Get a song name —guess the movie! Quick reflexes and sharp memory are your keys to victory. Will you own the stage, or miss the beat?



& For more details, contact: ★ Student Coordinator: Karthick-7092185133 Va



#### 📌 Rules & Regulations:

- 🗸 Team Size: Solo or Team
- Round 1: Tune plays—Sing the correct lyrics
- Round 2: Song name given—Guess the movie
- 🔽 Round 3: Movie Buzz-Connection
- Time Limit: Answer within 5 seconds
- 🗸 No Humming: Sing the actual lyrics
- Scoring: Correct answers earn points, top scorers advance
- Elimination: Wrong/late answers lead to elimination
- 🗹 Judges' Decision: Final and binding

## Test your music memory & claim the title of the ultimate champion!

Varun-6379499603