
POWERHOUSE PRESENTS

REMONTADA

" The Comeback "

5 Rounds · Mystery Elements · Legendary Prizes

THE BROCHURE

Register at powerhouse-tech.site

WELCOME TO REMONTADA

Remontada — the Spanish word for **Comeback** — is PowerHouse's flagship tech showdown. This event is built on the spirit of never giving up: no matter the score, any team can turn the tide across five action-packed rounds of coding, logic, teamwork, and sheer nerves. Every round tests a different skill. Only the strongest — and most resilient — team takes home the glory.

POINTS AT A GLANCE

Round	Format	Points
Buzzer Round	MCQ Buzzer	+5 per correct answer
Lil Relay	Collaborative Code	10 pts (first to output)
Balloon Round	Loop MCQ	10 pts (full loop)
Code Battle	1v1 Debug	10 pts (first to output)
Final Round	TBA on spot	TBA + Bonus factors

ABOUT THIS EVENT

Remontada marks a proud milestone — this is the **3rd Microcontrollers & IoT event** organised by the **IoT Department**, and with every edition we raise the bar higher. This year, we have **specially booked a larger venue** to move beyond the confines of a regular classroom and create an experience worthy of the growing talent in our community. The bigger space means more participants, a more electric atmosphere, and a far more competitive game. Our **faculty members will be present throughout the event**, ensuring everything runs smoothly and the spirit of fair play is upheld. In addition to the digital battles, there will also be **exciting physical activities** woven into the event — because a true comeback demands both mind and body. So prepare yourself, bring your best, and remember: it's never over until it's over. **All the best!**

■ GENERAL RULES

■ Registration

All teams **must be registered** on the **PowerHouse website** before participating.

■ Deadline

Teams must complete registration **at least one day before** the event.

■ Team Size

Each team must have a **minimum of 6 players**.

■ Gender Mix

There are **no restrictions or obligations** regarding a minimum number of female participants — all compositions are welcome.

■ Bring a Laptop

Each team is **required to bring at least one laptop** to the venue.

■ No Mobiles

Mobile phones are strictly prohibited during rounds.

■ No AI Tools

The use of **AI assistance** of any kind is **not permitted** during the competition.

■ Conduct

Foul language, aggression, or unsportsmanlike behaviour will result in **immediate disqualification**.

■ THE ROUNDS

■ ROUND 1 — BUZZER ROUND

The classic test of knowledge and reflexes.

- 10 MCQ questions will be displayed on the board, one at a time.
- All teams compete simultaneously — the first team to hit the **buzzer** gets the right to answer.
- **+5 points** are awarded for every correct answer.
- **No negative marking** — an incorrect answer costs nothing but the question moves on.

■ ROUND 2 — LIL RELAY

Communication is key. Divide and conquer the code.

- **2 members** from each team are selected and seated at **opposite ends** of the venue.
- Both members receive the **same programming problem**, split into two interdependent parts, each on a separate laptop.
- They must **collaborate** (within the rules) to solve their respective parts.
- The team whose combined code produces the **correct output first** wins **10 points**.

■ THE ROUNDS (continued)

■ ROUND 3 — BALLOON ROUND

Keep the balloon in the air — and the answers coming.

- MCQ questions are presented and a designated person within the team answers.
- Each **correct answer** moves the metaphorical balloon to the **next team member**.
- The balloon must complete a **full loop** among all team members.
- The first team to complete the loop wins **10 points**.

■ ROUND 4 — CODE BATTLE

Head-to-head. One bug. One winner.

- Teams face each other in **1v1 matchups**.
- Both teams receive an **identical piece of buggy code**.
- Teams must **debug the code** and achieve the correct output.
- The team that produces the **correct output first** wins the matchup and earns **10 points**.

■ THE FINAL SHOWDOWN

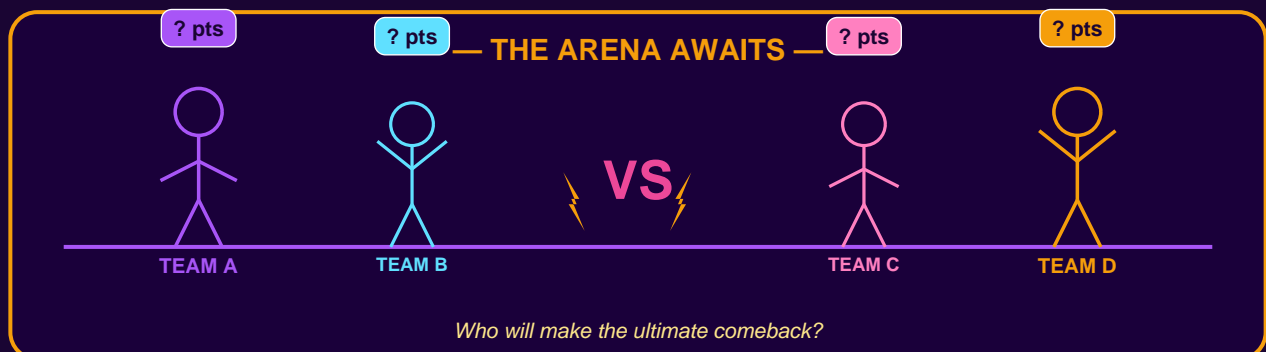
■ ROUND 5 — THE FINAL ROUND

The ultimate stage. The format will be **announced on the spot** — so stay sharp, stay ready, and expect the unexpected. Everything you have learned, earned, and survived through Rounds 1 to 4 has led to this moment. The scoreboard can still flip. The comeback is always possible. That is the spirit of **Remontada**.

■ X-Factor Elements — Active in the Final Round:

- ■ **Phone a Friend** — One lifeline per team. A member may call someone outside the venue for a clue, an answer, or moral support. Use it wisely.
- ■ **Audience Vote** — The crowd becomes part of the game. Their collective decision could save a team or shake the standings. Popularity might just be power.
- ■ **Mystery Element** — A wildcard twist known only to the organisers, revealed live on stage. No hints. No spoilers. Just be ready for anything.

Points, format, and rules for this round will be declared **at the time of play**. Every team enters this round with a fighting chance. This is where legends are made.



■ BONUS / MYSTERY ELEMENTS

Remontada is not just a competition — it is an **experience**. Hidden beneath the surface of every round are surprises that can flip the leaderboard in an instant. Here is what we can reveal...

■ MYSTERY 1 — THE POWER CARDS

Hidden throughout the venue are special **Power Cards** — physical cards carrying unique advantages and abilities. These cards will be concealed in unexpected places around the event space before the competition begins. After each round, a **riddle** will be revealed. Teams that **solve the riddle and find the card** claim its power for themselves. These powers could be game-changing — extra points, a second chance, or something entirely surprising. Keep your eyes open and your mind sharp.

■ MYSTERY 2 — AND MANY MORE...

There are additional mysteries that will only be unveiled **on the day of the event**. These include on-spot twists, secret challenges, and surprise rules that could emerge at any round. Every participant should be ready for the unexpected — because in Remontada, nothing is ever truly settled until the very end.

Stay alert. Stay curious. The event holds more secrets than these pages can contain.

Register now on powerhouse-tech.site and secure your spot.