

F.NO. GGSIPU/DSW/19/2024/885

Date 08.11.2024

#### NOTICE

#### Sub: CEREBRO 2024, The Technical Fest of IIIT Vadodara.

This is for the information of all the students of the GGSIP University that the Technical Committee of IIIT, Vadodara is organizing 7 days CEREBRO Technical Fest from 11.11.2024 to 17.11.2024 online & offline mode.

Detailed document for the Technical Fest is attached herewith

All the Students of GGSIP University may avail this opportunity.

(Prof. Manpreet Kaur Kang) Director, Students' Welfare

Copy to:

- 1. All Deans/Directors, USS/Centre & Principal/Directors of Affiliated Colleges of GGSIPU with the request to circulate the notice amongst their respective USS/ Centre/ Affiliated Institutes.
- 2. In-charge UITS with the request to kindly upload the Notice on The University Website under the link of Directorate of Students' Welfare.
- 3. AR to VC for kind information of the Hon'ble Vice Chancellor.
- 4. AR to Registrar for kind information of the Registrar.
- 5. Guard File.

(Surinder Singh) Section Officer, SW

### CEREBRO IIIT VADODARA's TECH FEST 2024-25



#### Indian Institute of Information Technology Vadodara

c/o Block No.9, Government Engineering College Sector 28, Gandhinagar, Gujarat, PIN: 382028

# CLESH INTELECTS

#### WHERE HUMAN BRILLIANCE MEETS AI POWER - CHOOSE YOUR SIDE!

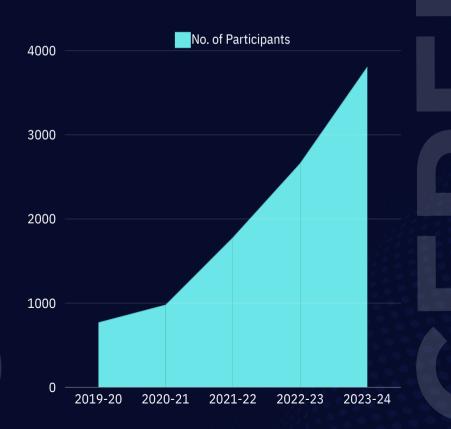
## **ABOUT US**

Inaugurated in 2013, the Indian Institute of Information Technology, Vadodara (IIIT-V), was established by the MHRD, Government of India, as an Institute of National Importance under the Public Private Partnership (PPP) model. Currently operating from its temporary home at the Government Engineering College, Gandhinagar, IIIT-V awaits its permanent campus in Vadodara, Gujarat.

Cerebro. the Annual Technical Festival of IIIT Vadodara. is where innovation meets fun! Organized by the institute's Technical Society. Cerebro brinas technophiles together for a celebration of creativity and intellect. This year's hybrid edition promises participation from across the nation. featuring technical workshops, events, talks, exhibitions, and even some literary and gaming fun!

## PARTICIPATION

A diverse group of students from various parts of India participate in this technical fest, held in hybrid mode, for inter-college events at Cerebro, hosted by IIIT Vadodara - an Institute of National Importance. The fest is held at a national level and has seen increasing participation over the past four years.



## **EVENT DETAILS:**

**EXPECTED PARTCIPATION** 

5000+ From all over INDIA



11-17 November 2024 Hybrid Mode

11-15 Online Monday-Friday 16-17 Offline Saturday-Sunday



## SIGNATURE EVENTS

# IDEATHON

It will be a team event where the goal of each team will be to identify a real world problem and propose a solution that is technically feasible along with statistics and facts.

### TECHNICAL EVENTS

#### Cook-a-Code 谷

Where Teams Compete and Code Collides. Engage in intense coding battles against rival teams. Outthink, outcode, and claim victory in the ultimate coding contest!

#### Debug-athon 🛞

Where skill meets precision. Tackle the challenge, identifying and squashing bugs with your expertise. Achieve flawless code and bring the project to life on your own.

#### Trio Code Jam

Trio Code Jam: Team Up, Code Hard, Conquer Challenges – Where Three Minds Unite to Master Competitive Programming!



Encourage creative and innovative thinking with diverse technical challenges. Through collaborative problem-solving and brainstorming sessions, participants will experience a culture of innovation, driving out-of-the-box solutions and fresh ideas.



## MATHEMATICS EVENTS Equinox

A Battle of Mathematical Minds. Unite your team to tackle challenging problems. Shine bright and prove your mastery in the ultimate math contest!

### **ROBOTICS** EVENTS

## Gear Up

Where Speed Meets Innovation. Compete in a thrilling team event as your robots race to victory. Showcase your engineering skills and creativity in the ultimate robotic showdown!

## 🔍 RoboSumo

Unleash Your Innovation! Build robots using any tech stack and hardware in this ultimate robotics showdown. Push the limits of creativity and engineering to craft cutting-edge machines that defy expectations!

## GAMING EVENTS



Valorant is an objective-based, multiplayer first-person shooter. Two opposing teams, the Attackers and the Defenders, of 5 players each, compete in different game modes to complete objectives such as securing a location to plant or defuse a spike in a 25 rounds game.



Call of Duty: Mobile is an online multiplayer battle royale game which can be played in solo, duo or squad in either TPP or FPP mode.



BGMI (Battlegrounds Mobile India) is an online multiplayer battle royale game where you can compete solo, in duos, or in squads. Choose between TPP (Third-Person Perspective) or FPP (First-Person Perspective) modes for your ultimate survival experience.



Rocket League is an exhilarating online multiplayer game that blends soccer with rocket-powered vehicles. Play solo, in duos, or as a team, and showcase your aerial acrobatics and precision driving to score goals and claim victory in this high-octane sports experience.

## GAMING ZONE

Game Zone: Unwind and Recharge in the Ultimate Chillout Haven! Take a break from the day's excitement and dive into the latest PS5 games on a big screen. Experience immersive gameplay, control new worlds, and let loose in the perfect relaxation zone.

## FINANCE EVENTS

### <u>Prudentia</u>

Prudentia: Dive into the Thrill of Mock Stock Market Competition! Manage 10 lakhs of virtual money, strategize investments, and navigate market fluctuations. Showcase your financial acumen and compete to build the most successful portfolio in this high-stakes simulation.

## Paper Trading

Test Your Trading Skills Offline! Simulate stock market transactions with paper trading, using mock funds to practice strategies and make decisions without financial risk. Sharpen your trading tactics and prepare for real-world challenges in this hands-on, offline experience



# DESIGN EVENTS DESIGN DEVELOP

Design to Develop: A Comprehensive Platform for Showcasing Skills in the Entire Design and Development Lifecycle. In this event, 3-member teams will be challenged to conceptualize, design, and develop a fully-functional front-end prototype. It's an opportunity to encourage creativity, innovation, and practical application of design principles while fostering collaboration, enhancing presentation skills, and recognizing excellence in both design and development.



## CONTACT

#### Sponsorship Team Head

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