



# G20 SAHASTAM TECHFEST

## GAUTAM BUDDHA UNIVERSITY

Engaging young minds

16 - 19 February 2023  
Gautam Buddha University,  
Greater Noida, UP 201312.

*Vasudhaiva Kutumbakam*



## About G20

The Group of Twenty (G20) comprises 20 countries (Argentina, Australia, Brazil, Canada, China, France, Germany, India, Indonesia, Italy, Japan, Republic of Korea, Mexico, Russia, Saudi Arabia, South Africa, Türkiye, United Kingdom and the United States) and the European Union. The G20 members represent around 85% of the global GDP, over 75% of the global trade, and about two-thirds of the world population.

### FLAGS OF THE GROUP OF TWENTY COUNTRIES



## About Indian precedence



source : [shorturl.at/jwxA1](https://shorturl.at/jwxA1)

December 1, 2022 is a red-letter day as India assumed the G20 Presidency from Indonesia and will convene the G20 Leaders' Summit for the first time in the country in 2023. A nation deeply committed to democracy and multilateralism, India's G20 Presidency would be a watershed moment in the book of history as it seeks to play an important role by finding pragmatic global solutions for the well-being of all, and in doing so, manifest the true spirit of 'Vasudhaiva Kutumbakam' or the 'World is One Family'.

 Narendra Modi   
@narendramodi  
India government official

India's G-20 Presidency will work to further promote oneness, inspired by the theme of 'One Earth, One Family, One Future.' [#G20India](#) [@RTErdogan](#) [@FMofOman](#) [@CharlesMichel](#) [@JustinTrudeau](#)

source: [shorturl.at/tyBR2](https://shorturl.at/tyBR2)

G20 Sahastam Techfest 



# About G20 university connect program

We derive pride in sharing with you that Gautam Buddha University is one of the seven intuitions under the G20 University Connect Programme which is hosting a series of events throughout the Indian Presidency tenure.



## University Connect Engaging Young Minds



Young minds powering G20!

University Connect on Day 1 of #G20India engaged students & faculty from 75 universities across India.

Fascinating conversations led by EAM @DrSJaishankar & Principal Secy PK Mishra @PMOIndia on how young India can contribute to our G20 Presidency.

source : shorturl.at/anvZ7

## About G20 Gautam Buddha University



Gautam Buddha University, established by the Uttar Pradesh Act (9) of 2002, commenced its first academic session at its 511 acres of lush green campus at Greater Noida in August 2008. The University is fully funded by the New Okhla Industrial Development Authority (NOIDA) and the Greater Noida Industrial Development Authority (GNIDA), the undertakings of the Government of Uttar Pradesh. The University is recognized by the University Grants Commission under UGC Act and is a member of the Association of Indian Universities. GBU is accredited by UGC, AICTE, Bar Council of India, NCTE, and the council of architecture and Rehabilitation council of India.



# G20 SAHASTAM

**"CELEBRATING THE CODER, READER,  
LEARNER, AND LEADER WITHIN YOU!"**



G20 Sahastam – Tech Fest 2023 The encompassing events will propagate the ethos of Jan Bhagidari and Vasudhaiva Kutumbakam. Under Task-Force 2 (TF2) “Our common Digital future” is a one-of-a-kind event that provides the youth a platform to showcase their ideas and build upon them. The bigger, bolder, and better-than-ever Techfest is envisaged to promote ideas on Sustainable Development, Pro-Planet Practices, and Revolution in the agricultural sector. The event will transcend the norms.

This six-day technical festival showcases a plethora of events, ranging from overnight hackathons to powerful debates to robots at war.



## Mission

With a vision of ‘One Earth, One Family, One Future. Gautam Buddha University is proposing G20 SAHASTAM – Tech Fest from 16th - 19th Feb 2023. the diverse section of participants and audience will act as representatives of India. We aim to boost India’s technology manufacturing culture. The youth will be empowered towards the development of technological understanding.



# About G20 Sahastam Events

## 1. Tech MUN:

The participants will enact as delegates from different parts of the world, and congregate together to discuss the agendas of today. The participants will have the following committees to choose from:

- The Association of South Asian Nations (ASEAN)
- G20
- UN General Assembly (UNGA)
- Security Council
- World Trade Organization (WTO)

**2. Tech Congress:** Leaders of indigenous technologies from India will share their insights and experiences from their respective fields with budding technological enthusiasts.

**3. Chakravyuh:** The best way out is always through, just like the infamous Chakravyuh in the Mahabharata. This event has encryptions; if solved, they will lead the participants closer to victory, and successfully breach the data.

**4. Exhibition:** The life-changing ideas promoting improved agricultural and sustainable practices and promoting a net carbon-neutral lifestyle by entrepreneurs and innovators supported under the schemes of the Uttar Pradesh government will be on display.

**5. 48-HOURS ‘Tech challenge’ Hackathon:** A inter-university hackathon where imaginations and ideas will become reality. In the non-stop forty-eight hours, the youth will ideate on domains aligned directly with the issues concerning the G20 summit.

**7. Drone Race:** First Person View drone racing is a sport where participants control their drones equipped with cameras while wearing head-mounted displays showing the live stream camera feed from the drones.





**8. ESPORTS:** - Participants will prove their mettle in some of the most renowned e-sports like FIFA, Valorant.

**9. Start-Up Challenge:** The sole purpose of this event will be to provide entrepreneurship endorsement to the youth who are into this world of technology, and motivate them to develop new ideas and make a business from it. Special attention will be provided to startups or ideation in agriculture or sustainable lifestyle domains.

**10. Line follower:** Participants will have LFR (Line-Following Robots) employed to follow a dark path, called Track, with twists and turns made on a canvas. The robot which takes the least time wins.

**12. Code The Fun:** This event makes the participants solve the given problem not just virtually but physically too – after solving every coding problem, the participant has to perform a physical task related to that problem.

**13. Yuddha – The Battle:** This event caters to the prowess of ethical hackers.

**14. Melody Night:** Professional instrumentalists will fill the air with the magic of music for cheering up the participants.

**16. Drone Hunt:** using tantalizing clues find the drone and the drone is yours.

**17. Knit The Web:** The web designing skills of the participants will be put to test in this industry-specific event based on the pre-decided parameters as well as the already-decided platform.

**18. Sahastam Epiphany:** The participants will attain ascension by psychedelic trans.





**19. Building Design:** A design competition or design contest is a competition in which an entity solicits design proposals from the public for a specified purpose.

**20. Blind Scribble:** This event aims to squash all the general practices of Coding – participants will have their screens covered and then asked to code.

**21 Brain Hunt:** To test the technological acumen of the participants, quizzes on emerging domains like VLSI, Cloud Computing, blockchain, etc, will be conducted.

**22. Face Painting:** This event requires students to paint human faces. The basic idea of the event will be based on Vasudhaiva Kutumbakam and enhance the feeling of 'One Earth, One Family.'

**23. Nukad Natak:** In this world of the tech-savvy generation, the participants will open our eyes to the dark truths and vileness of modern-age technologies.

**24. Poster Making:** Fill in the colors in your life so that your future seems colored.

**25. BootCamp:** Crash courses to acquire knowledge of new-age technology. They will be done in both online and offline modes.

**26. Plantation Drive:** Tree Plantation drives combat many environmental issues like deforestation, erosion of soil, desertification in semi-arid areas, global warming and hence enhancing the beauty and balance of the environment





## **“Celebrating the Coder, Reader, Learner, and Leader within you!”**

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SAHASTAM**

