





## **CEG TECH FORUM PRESENTS**



An International Techno - Management Fest

18 - 21 APRIL

#### **ABOUT CEG**

The College of Engineering, Guindy, one of the premier institutions for higher education in India and a center of academic and technical excellence, has a unique tradition of grooming some of the nation's brightest minds into smart engineers and executives who have been the brains behind numerous successful world-class projects. Being the first engineering college in India, it has always been on the cutting edge of research, technology, and innovation, shaping the world as it is today and striving for a better tomorrow.

The campus, which is located in the heart of Chennai, spans 223 acres of lush green land. Students and staff from CEG and MIT conceived and built ANUSAT (Anna University microsatellite), the first satellite of its kind. Since 1794, pioneers and radical thinkers have been developed by this remarkable institution with the most advanced educational services. Modern scientific and technological knowledge is now housed there.



## **ABOUT CTF**

The CEG Tech Forum was created to encourage students' interest in technology. It was founded in 2006 as a completely student-run organization. CEG Tech Forum raises the bar for technical standards by assisting students in developing transdisciplinary projects with high-yielding concepts and skillful efforts. CTF represents the technical bench of CEG's student body with its well-structured corporate-style constitution and trend-setting technology focused on social concern.

Learning gives creativity. Creativity leads to thinking. Thinking provides knowledge. Knowledge makes you great.

- Dr A.P.J Abdul Kalam

## **ABOUT KURUKSHETRA**

The Kurukshetra is the culmination of the CEG Tech Forum's year-long effort. It is an international techno-management festival with over 20,000+ participants from across the country. Kurukshetra has established a prominent position in the student community by encompassing various infotainment pursuits from all engineering domains. Kurukshetra is the first student-organized festival to be honored with UNESCO patronage, a testament to its unparalleled standards. It has always given out massive cash prizes to deserving participants. It is acknowledged and appreciated by both the Chief Minister of Tamil Nadu and the Prime Minister of India.

## **THEME 2023**



The theme for the 17 th edition of Kurukshetra is "Retro Revival." Retro means old-fashioned or backward. Revival means an improvement in the condition. For the aforementioned subject, we have a number of events planned that demonstrate how technology has advanced to where it is today. As a part of it, we are also looking for green alternatives instead of technologies that have harmed our precious Earth. Prepare to rust some old pages and reminisce about the good old days. Thus, our theme aims to improve the condition of technology, art, and culture in every way possible, along with maintaining green initiatives.

CTF takes the initiative to center the 17th edition of Kurukshetra as "Retro Revival 2023," hoping to build a path for a better tomorrow.



# **PROJECTS**

Exploring science and getting the most out of it is one of the main objectives of the CEG Tech Forum.

The CTF's project team has developed effective projects that have turned ideas into realities. The projects developed from CTF is recognised by the "Made in India" campaign.

Some of the eminent projects developed in the previous years:



Manhole Scavenger



E-Transmission



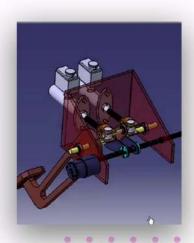
**Protow Bot** 



**Notify App** 



**CEG Maps** 



Intelligent
Braking System

# **WORKSHOPS**

Kurukshetra features an extensive line-up of interactive workshops that are organized by renowned tech companies. These workshops give the students hands-on experience with the concepts learned in the classrooms.

The combination of well-established infrastructure and the participation of meritorious students makes Kurukshetra an ideal platform for conducting these workshops.

Some of the prominent workshops conducted in the previous years:

- 1. DIY solar lantern building workshop
- 2. Hands-on workshop on Drone
- 3. Quantum computing by IBM
- 4. Biomimicry







## **Xceed:**

Being a miniature of Kurukshetra, Xceed is aimed at reaching out to the student and corporate communities across the country to bring quality participation to Kurukshetra. Xceed serves as a campaign vehicle to carry the spectacle of Kurukshetra nationwide. It focuses on conducting intriguing events and workshops by the innovative minds of CTF. The winners at Xceed secure passage to showcase their caliber in the grand finale at Kurukshetra.

Previous editions of Xceed were held at:

- 1. IIM, Bangalore.
- 2. IIM, Kozhikode
- 3. IIT, Kanpur
- 4. IIM, Ahmedabad
- 5. College of Engineering, Pune
- 6. NIT Trichy
- 7. NIT Warangal



## **KARNIVAL**

During Karnival, Kurukshetra's exhilarating face is revealed. Karnivals help participants take a break from the competitive extravaganza and involve themselves in infotainment. This is an ideal festival where technology meets fun.



## **K! AWARDS**

K! Awards is an exponent of CTF's founding values, which focuses on building socially responsible citizens. It breaks the convention of typical award ceremonies by acknowledging our society's real heroes and achievers. K! Awards aim to encourage and recognize people who overcame hardships to do justice to their potential. The recipients of these awards include budding innovators, educationalists, entrepreneurs, and social activists.







#### **GUEST LECTURES**

Speakers from various fields of expertise are brought from all over the world to stimulate and inspire young minds to soar beyond the horizons set by traditional learning.

These speeches are expected to provide an uplifting experience that will spark an interest in their pursuit of excellence. Thousands of aspirant and enthusiastic students flock to these talks every year to learn and grow from these personalities' wealth of experience.

## Some of the eloquent speakers from the previous years:



BJARNE STROUSTRUP Founder of C++



VIC HAYES
Father of Wi-Fi



SHASHI THAROOR Indian former international diplomat & MP



VISWANATHAN ANAND
Indian Chess Grandmaster

# **INITIATIVES**

The initiatives team's goal is to find innovative ways to impact our society for the better run.

These concepts cover a wide range of subjects, and if put into practice, they might potentially solve many of our day-to-day issues.

Remarkable Initiatives include

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- 1. E For Educate
- 2. Neon Cyclotron
- 3. CEG Cassettes
- 4. Recycle CEG

# STARTUP WEEKEND

Kurukshetra plays host to startup weekend, Chennai edition this year. Startup Weekend is a non-profit organization headquartered in Seattle, USA, that offers weekend-long workshops for people all over the world to propose their ideas, establish teams, and launch businesses. It is a unique opportunity for students to chase their entrepreneurial dreams and takes them one step toward making those ambitions come true.



The Kurukshetra events allow the student community to demonstrate their engineering expertise and managerial ability. With technology heading out uncontrollably faster, it has improved tech trends immensely. These events' trend makes the forum stand out from the crowd and gives the students a competitive edge. Hundreds of enthusiastic participants from all over the country attend a variety of enthralling events organized under the categories of Quiz, Engineering, Management, Coding, Robotics, and Extravaganza.

Engineering, coding, and robotic events, especially, have developed a devoted following over time due to the high level of competition and attractive prizes.

# Some of the significant events conducted in the former years are

- 1. Engineering: Godspeed, Innovate, Contraption, Water Rocketry, Ctrl Z, Civil X, Kryptics, Circuit Craze, Drone Racing
- 2. Robotics: Pac Bot, Robozest, Robowars
- 3. Coding: Ninja coding, OLPC, Web Design
- **4. Management:** Start-up, Pitch Perfect, Mad Over Marketing, Tech Crunch
- 5. Quiz: Night Owl Gen, Fandom Quiz, Sci-Tech
- 6. Extravaganza: Designation, Sherlock, Alcatraz, Mr. Cooper

& his Mystery





















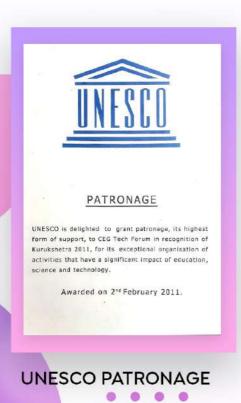
## **HAVE A COLLOBORATION WITH US:**

Few of our sponsorship titles would be

- 1) Title sponsor
- 2) Co-sponsor
- 3) Associate sponsor
- 4) Event sponsor
- 5) Day sponsor
- 6) Workshop sponsor
- 7) Xceed Sponsor
- 8) Technology Sponsor
- 9) Media Sponsor
- 10) Food Sponsor

Our sponsorship categories are not rigid and are very much open towards making changes to fit your profile. We are as flexible as you want us to be. We look forward to have a long term association with your organization.

## **OUR REACH**





LETTER FROM THE
CHIEF MINISTER OF TAMIL NADU

## **KURUKSHETRA STATISTICS**

4 days of extravaganza

K! Awards streamed over 1M viewers

Facebook 56k+ likes

ISO 9001:2015 Certified Organization

First Techfest to attain UNESCO Patronage

25k+ Footfall from over 500 colleges

Website hits 4L+

First TechFest to use VR Website

## **PREVIOUS SPONSORS:**























































## **PREVIOUS SPONSORS:**































## **MEDIA SPONSORS:**









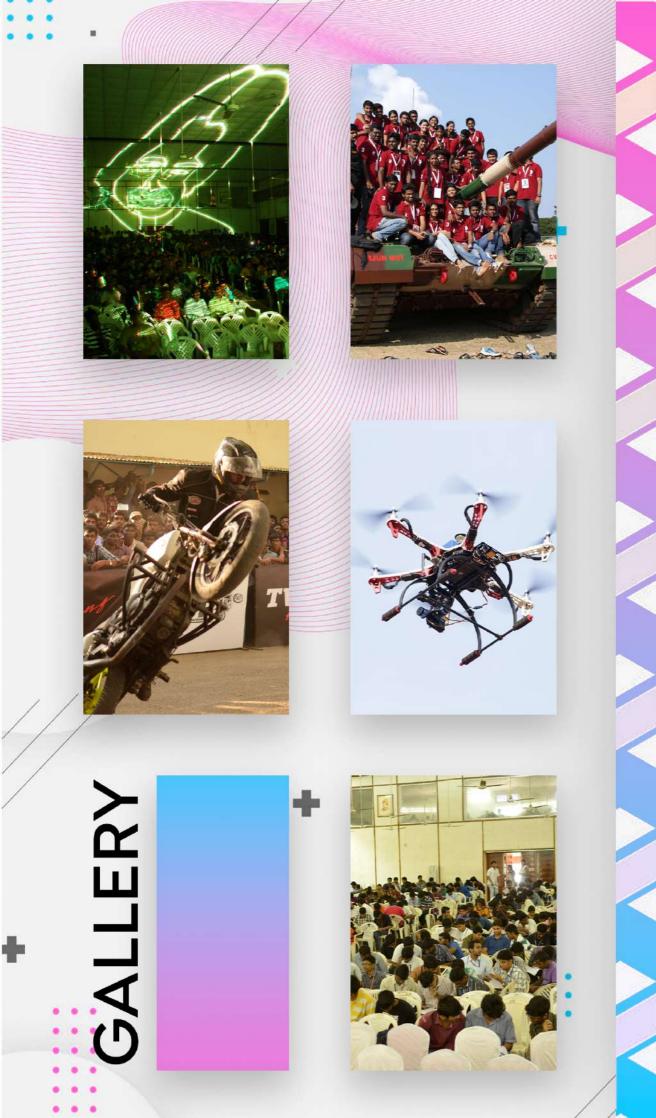














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