



### Techkriti'24

14th - 17th March, 2024

### **Pre-Conduction Report**

Techkriti, the annual inter-collegiate technology and entrepreneurship festival organized by the students of Indian Institute of Technology Kanpur, received great response from the participants and the campus residents in its 30rd edition.

Theme: The Cosmic Nexus

#### **Major Highlights**

The Opening Ceremony will be held with ACM RKS Bhaduria (R) as the guest of honor. This year a great lineup of talks and panel discussions are planned with Eminent Personalities. The exhibitions in Techkriti this year will have a tremendous level of innovation and inspirational exhibits from all over the world. The tech-expo will showcase some remarkable exhibitions such as **Robotics Expo** and **Defence Expo by DRDO** and HAL.

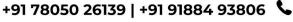
Auto Expo and Drift show are new editions in Techkriti'24.

The startup expo has over 130+ confirmed startups and 45+ VCs and Investors coming The Comedy Night is scheduled on 14th and the pronites will take place from 15th-17th.













Techkriti'24 Speakers & Panelists	
Name	Designation
Mr. Aman Dhattarwal	YouTuber and Educator
Mr. Ajai Chowdhry	Hindustan Computers Limited( HCL) Founder
Dr. G Satheesh Reddy	Former Chairman DRDO
Mr. Indu Shekhar Chaturvedi	Former Secretary, Ministry of New and Renewable Energy, Govt of India
Mr. Sanjay Kumar	Chief Policy Advisor, Climate Parliament
Mr. R.K.S Bhadauria	Former Chief of the Air Staff of India
Mr. Gaurav Juyal	Host of Art Attack
Mr. Gaurav Thakur	YouTuber and Content Creator
Dr. Mousami Prasad	Professor at IIT Kanpur
Mr. Ajay Kumar	Former Defence Secretary of India
Mr. Yahya Bootwala	Film Writer
Mr. Kannan Ramamurthy	Sr. Director, Engineering PMO and Operations
Shri Anil Sagar	Principal Secretary, Department of IT & Electronics, GoUP
Shri Anupam Shukla	Director, UPNEDA













#### **Major Events**

IARC: This event is about solving a maze via line following and wall following autonomous bots, emphasis on the basics of robotics. This event had the participation of 72 teams, each having 4 members. The teams were from India and abroad (Sri-Lanka, UAE, Bangladesh and Nepal).

Multirotor: In this event, participants were judged on both the aspects of a multirotor that is on the expertise of flying skill and the stability of the robot. These fascinating aircraft combine the flight characteristics of both a plane and a helicopter. 35 teams, each having 4 members participated in this event.

IORC: Indian Open Rubik's Cube is the first ever official Rubik's Cube competition in India started in

IIT Kanpur. IORC is conducted under the patronage of WCA- World Cube Association. This event witnessed a total participation of 50 people.

IOPC: It is the annual International Online Programming Contest of IIT Kanpur, organized by the Techkriti team. It is a prestigious programming contest where each coder whacks his brain to code solutions to the given problems. It is the place where optimization and proficiency matters, skills matter, hard work matters. The event has witnessed a participation of 90 teams, each having 4 members.

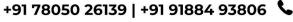
Sky Sparks: The competition involves RC aircraft with electric motors. The competition provides a platform to compete for different flyers through a series of different rounds doing different manoeuvres and showing their talent in flying like payload dropping, limbo flying and on spot landing. This event has witnessed a participation of 90 teams, each having 4 members.





C-101, Hall 1, IIT Kanpur









TIC: Techkriti Innovation Challenge is an international event which provides a platform for researchers to present their work. This event accepts both hardware and software projects. The event conduction involves presentation in front of doctorate students and professors. This event witnessed a participation of 30 teams from various backgrounds like aerospace, electrical, robotics, software and automobile etc

#### **Hospitality**

Girls will be given accommodation in Hall6 Boys will be given accommodation in Hall 2,3, 5, 7,8, 9, 10, 12

#### **General Guidelines**

- 1. Bags, laptops, cameras, edibles, etc. will not be allowed inside the pronite grounds or any event venue.
- 2. Carrying of institute ID card is mandatory at all times and must be shown whenever demanded
- 3. Consumption of alcohol or any sort of intoxicants including smoking is strictly prohibited
- 4. Entry will be on first come first serve basis
- 5. The road connecting Hall 8 and Swimming Pool (between hockey ground and OAT) as well as

the one behind New SAC will have restricted access

- 6. Any potentially hazardous objects are not allowed inside any event venue or pronite grounds
- 7. Non IITK participants shall not be allowed in academic area after midnight
- 8. Restricted Areas: Hall 10 rear side, Area beyond HC, OAT Rooftop, Airstrip, Adjoining Villages, Construction Sites, Faculty Residence, Type Quarters
- 9. Non IITK male participants will not be allowed inside girl's accommodation at any time 10. If the participants choose to exit the campus, they will not be allowed to enter the campus premises again under any circumstance.











11. Under NDPS Act 1985, anyone found consuming drugs will be subjected to appropriate legal

action

12. Any person found damaging the property of Institute or Antaragni will be bound to pay the

required remunerations

13. Anyone found misbehaving, badgering or creating ruckus will be subjected to appropriate

actions as per government guidelines

- 14. Techkriti team can take any action in case of violation of aforementioned guidelines depending on the gravity of the situation.
- 15. Students' entry to the pronites would be done on the basis of Id-card.

In case of failure for a person to show their Id-card, they will have to show their Pingala Id at the venue only. No entry would be given through HC Booklet.











### **STF**

Name	Post
Prashant Mishra	Chairperson, Students' Senate
Dhwanit Balwani	President, Students' Gymkhana
Kaustub Agrawal	General Secretary, Media and Culture
Sheeshram Chaudhary	General Secretary, Games and Sports
Nishika	General Secretary, Academic and Career Council (UG)
Kapil Sharma	General Secretary, Academic and Career Council (PG)
Vedant Garg	Convener, CoFA
Rajat	Festival Coordinator, Udghosh'23
Avi Sharma	Festival Coordinator, Udghosh'23
Ayush Garg	Festival Coordinator, Antaragni'23
Saval	Festival Coordinator, Antaragni'23
Sujal	Institute Secretary, Science and Technology Council'23
Prem Bharwani	Institute Secretary, Science and Technology Council'23
Nishi	Institute Secretary, Science and Technology Council'23
Mithun	PhD, Design Dept
Nanda Rani	PhD, C3i Hub
Manish Milind Tongaonkar	MSR-Research
Mohit Pandey	PhD, Design Dept









