



Bangalore University  
University Visvesvaraya College of Engineering

K R Circle, Bengaluru - 01



5<sup>th</sup> and 6<sup>th</sup> JUNE 2021

# **FLAGSHIP EVENTS**

## **1. SUMMIT**

Summit is a Student Parliament where students of various colleges participate and present their ideas and views to the judges and audience. The primary takeaway for the audience includes the Panel Discussion that happens among renowned panelists right before the competition begins.

### **Round 1:**

In this round, each team is given a problem statement two days prior to the day of Summit and is asked to discuss solutions for the same with the judges and the other students.

### **Round 2:**

This round comprises of a problem statement which will be given on spot and a time period of 15 minutes will be allotted to come up with a real-time solution for the problem.

**Ticket Price :** ₹ 50 per head

**Team Size :** 2-3

**Cash Prize :** upto ₹ 5000

**Date :** 28<sup>th</sup> - 30<sup>th</sup> May 2021

**Contact :**

**Varsha :** +91 73488 20348

**Rasagnya :** +91 97422 62257

**Anusha :** +91 78994 09807

## **2. MOCK PLACEMENTS (Only for UVCEians)**

Mock Placements is the simulation of an actual placement drive. It provides an opportunity to become familiar with the procedure in an environment similar to that of actual placements. It will consist of Aptitude Test, Group Discussion, Coding Round and Interviews.

It provides job seekers with an opportunity to practice for an interview and receive feedback on their interview skills. A mock interview helps candidates learn how to answer difficult questions, develop interview strategies, improve your communication skills, and reduce your stress before an actual job interview.

**Ticket Price :** Free

**Team Size :** Individual

**Cash Prize :** upto ₹ 6000

**Date :** 4<sup>th</sup> June 2021

**Time :** 11:00 AM

**Contact :**

**Jitendra Prasad K K :** +91 73488 20348

**Munnoli Sammed Jaykumar :** +91 97422 62257

### 3. CIVICTURE

#### Round 1:

This round is a technical quiz on topics related to Civil Engineering.

#### Round 2:

A problem solving round, where problem statements will be given related to structural failures and participants are asked to give a suitable reason for the failure along with a valid solution for the same. The teams need to present their solution which will be judged.

**Ticket Price :** ₹ 50 per head

**Team Size :** 2-3

**Cash Prize :** upto ₹ 5000

**Date :** 5<sup>th</sup> June 2021

**Time :** 5:00 PM

**Contact :**

Deeksha Kalkatte L : +91 82776 32362

Kalyan Kumar P : +91 76191 14862

Rajendraprasad G C : +91 84318 83891

### 4. CODESTORM

It is an online competitive coding contest which tests the problem solving, logical thinking and coding skills of the participants.

#### Round 1:

It is a qualifying round in which participants are given an optimization problem. The participants must come up with the best possible solution within a time duration of 3 hours.

#### Round 2:

It consists of 5 coding questions with incremental difficulty, which should be solved in a span of 3 hours.

**Ticket Price :** ₹ 50 per head

**Team Size :** 1-3

**Cash Prize :** upto ₹ 5000

**Date :** 5<sup>th</sup> June 2021

**Time :** 2:00 PM

**Contact :**

Anam Ali : +91 95353 11386

Nimitha J : +91 98861 35919

Dhruva Shahshi : +91 78994 75155

## 5. ELECTROVATE

ELECTROVATE is an event which tests participants' designing skills in the branch of Electronics and CAD.

### Round 1:

Teams are given a problem statement based on which they are supposed to design a circuit and also design a 3D model using a software they prefer.

### Round 2:

In this round participants are expected to present their design and explain each and every aspect of it.

**Ticket Price :** ₹ 50 per head

**Team Size :** 2-4

**Cash Prize :** upto ₹ 5000

**Date :** 5<sup>th</sup> June 2021

**Time :** 11:00 AM

**Contact :**

**Ajay J :** +91 99022 46790

**Vinay Desai :** +91 82963 38415

**Kalyan K R :** +91 70224 22335

**Kruthin N :** +91 94485 25174

## 6. MECHRONINS

Mechronins is an event where the mechanical engineering skills and knowledge of participants is put to test.

### Round 1:

It is a quiz on general mechanical engineering topics which will be conducted on Kahoot.

### Round 2:

It is an online treasure hunt where participants have to go through the clues and reach the treasure. Teams which will complete it with least amount of time will be qualified for the next round.

### Round 3:

Here the designing skills of participants will be judged. The teams will be given a list of retro devices which they have to design using any platform of their choice, following which they have to present the same.

**Ticket Price :** ₹ 50 per head

**Team Size :** 2-4

**Cash Prize :** upto ₹ 5000

**Date :** 5<sup>th</sup> June 2021

**Time :** 11:00 AM

**Contact :**

**Sanketh R P :** +91 96116 50218

**Vinay Desai :** +91 82963 38415

**Kalyan K R :** +91 70224 22335

**Kishan :** +91 97409 71256



## 7. SILIC-O-HACK

It is a rigorous electronics hackathon where participants will be given problem statements related to retro technology. The teams should solve the problem using certain aspects of electronics. They also have to pitch their solution to the judges and convince that it is a good idea.

**Ticket Price :** ₹ 50 per head  
**Team Size :** 1-4  
**Cash Prize :** upto ₹ 5000  
**Date :** 6<sup>th</sup> June 2021  
**Time :** 10:00 AM

**Contact :**  
**Harshini B R :** +91 91486 77448  
**Varsha S Bhat :** +91 82961 29255  
**Shrinidhi P :** +91 88671 90078

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**IMPETUS 21.0**  
RETRO INSPIRING THE PAST THAT NEVER WAS

**ELECTROVATE**

Cash Prizes worth ₹5,000/- and Certificates to be won

Registration link: [www.impetus21.in](http://www.impetus21.in)

Ticket Price: ₹ 50 per head  
Team Size: 2-4  
Date: 5<sup>th</sup> June 2021  
Time: 6:00 PM

Contact:  
Ajay Jayaram : +91 89022 46750  
Vinay Desai : +91 82063 38416  
Kalyan K R : +91 70224 22335  
Kruthin N : +91 94485 25174

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**CODESTORM**

Cash Prizes worth ₹ 5,000/- and Certificates to be won

Registration link: [www.impetus21.in](http://www.impetus21.in)

Ticket Price: ₹ 50 per head  
Team Size: 1-3  
Date: 5<sup>th</sup> June 2021  
Time: 2:00 PM

Contact:  
Anam Ali : +91 95353 11386  
Nimitha J : +91 98861 35919  
Dhruva Shashi : +91 78994 75155

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**MECHRONINS**

Cash Prizes worth ₹5,000/- and Certificates to be won

Registration link: [www.impetus21.in](http://www.impetus21.in)

Ticket Price: ₹ 50 per head  
Team Size: 2-4  
Date: 5<sup>th</sup> June 2021  
Time: 11:00 AM

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**IMPETUS 21.0**  
RETRO INSPIRING THE PAST THAT NEVER WAS

**SUMMIT**

Cash Prizes worth ₹ 5,000/- and Certificates to be won

Registration link: [www.impetus21.in](http://www.impetus21.in)

Ticket Price: ₹ 50 per head  
Team Size: 2-3  
Date: 28<sup>th</sup> - 30<sup>th</sup> May 2021

Contact:  
Varsha : +91 73488 20348  
Rasaganya : +91 97422 62257  
Anusha : +91 78994 09807

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**CIVICTURE**

Cash Prizes worth ₹5,000/- and Certificates to be won

Registration link: [www.impetus21.in](http://www.impetus21.in)

Ticket Price: ₹ 50 per head  
Team Size: 2-3  
Date: 5<sup>th</sup> June 2021  
Time: 5:00 PM

Contact:  
Deeksha Kalikatte L : +91 82776 32362  
Kalyan Kumar P : +91 76191 14862  
Rajendraprasad G C : +91 84318 83881

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**IMPETUS 21.0**  
RETRO INSPIRING THE PAST THAT NEVER WAS

**SILIC-O-HACK**

Cash Prizes worth ₹ 5,000/- and Certificates to be won

Registration link: [www.impetus21.in](http://www.impetus21.in)

Ticket Price: ₹ 50 per head  
Team Size: 2 - 4  
Date: 6<sup>th</sup> June 2021  
Time: 10:00 AM

Contact:  
Harshini B R : +91 91486 77448  
Varsha S Bhat : +91 82961 29255  
Shrinidhi P : +91 88671 90078

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**IMPETUS 21.0**  
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**MOCK PLACEMENTS**

Cash Prizes worth ₹6,000/- and Certificates to be won

Registration link: [www.impetus21.in](http://www.impetus21.in)

Ticket Price: Free Entry  
Team Size: Individual  
Date: 4<sup>th</sup> June 2021  
Time: 11:00 AM

Contact:  
Jitendra Prasad : +91 74065 18147  
Munnoli Sammed : +91 97318 58108

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# EVENTS

## 1. BREAK AND BUILD

### Round 1: Scrape down the memory lane

Brace yourselves for a search like you've never seen before! Participants must find hidden retro tech words and retro events in the website given and move a step closer towards victory!

### Round 2: Build-a-thon

Here participants must make use of the data found in the first round and build a retro-themed front-end website. Sharpen your creativity skills and give the best UI to be crowned the victor

**Ticket Price :** ₹ 30 per head

**Team Size :** 1-4

**Cash Prize :** upto ₹ 3000

**Date :** 5<sup>th</sup> June 2021

**Time :** 11:00 AM

**Contact :**

**Kavana :** +91 90089 78931

**Priyanka :** +91 90199 20165

**Shrishti B M :** +91 98803 94465

**Shrinidhi S Prasad :** +91 78920 62750

## 2. ENGIMA

A brainstorming bonanza which will be a test of rapid assessment, technical knowledge, decision making, presence of mind, skill and agility! A crossword and technical designing extravaganza!

### Round 1: Enigma

The brain-racking opener where contestants are required to solve the crossword given, on retro-tech. The contestants then have to decode a problem set for the 2<sup>nd</sup> round through the clues given in the crossword via the Enigma App.

### Round 2: The Stock

In this round, the teams will have to work on the problem set given in the previous round and come up with an innovative product and advertise it in the most eye catching way possible. The product then enters into the stock market and every competitor is free to invest in each others product. The success of a teams design will be decided by the market and the competition will conclude with the team whose product has the highest evaluation. **Note:** Teams will be given a choice between Computer Science or Electronics in the 2<sup>nd</sup> round.

**Ticket Price :** ₹ 30 per head

**Team Size :** 2-4

**Cash Prize :** upto ₹ 3000

**Date :** 6<sup>th</sup> June 2021

**Time :** 10:00 AM

**Contact :**

**Syed :** +91 90350 65063

**Anish :** +91 91643 80367

**Yashika :** +91 7483505663

### 3. IPL AUCTION

#### Round 1:

A Quiz will be conducted on IPL. Points secured by the teams will be considered for second round. Quiz will be held on the Kahoot website. Only one person from each team has to take part in quiz. Participants will have 10 seconds to answer each question.

#### Round 2:

Top 18 teams from round 1 will qualify to round 2. This will be an auction round where players will be auctioned and teams need to buy players and build their squads. Players unsold in 1<sup>st</sup> round auction will be auctioned in 2<sup>nd</sup> round. This will be conducted on a virtual platform.

**Ticket Price :** ₹ 30 per head  
**Team Size :** 2-3  
**Cash Prize :** upto ₹ 3000  
**Date :** 5<sup>th</sup> June 2021  
**Time :** 6:00 PM

**Contact :**  
**Sharath :** +91 91104 63593  
**Somasiddesh :** +91 63610 14363  
**Shivaprasad :** +91 93534 72940

### 4. KICKSTART

To explore in detail every facet related to a startup and to use this knowledge to work on a fresh startup blueprint.

#### Round 1:

Participants study about a startup and every detail connected to it. They understand the idea behind the birth of the startup, the challenges the startup faced, etc.

#### Round 2:

The participants move beyond the learning and research phase and put their own thinking to work. Participants should come up with the blueprint of a startup that tries to explore and fulfill all the criteria that the startup's success will be based upon.

**Ticket Price :** ₹ 30 per head  
**Team Size :** 1-3  
**Cash Prize :** upto ₹ 3000  
**Date :** 6<sup>th</sup> June 2021  
**Time :** 11:00 AM

**Contact :**  
**Ruchitha :** +91 94836 22801  
**Riyaz :** +91 72598 22208  
**Janya :** +91 93538 15385

## 5. MYSTERY SIM

### Round 1:

The participants are supposed to solve a puzzle by constructing circuits, and using a list of components. By solving the circuits and clearing obstacles, the contestant will be able to make a code.

### Round 2:

In this round, the participants can use devices that were simulated to bypass a few forthcoming obstacles to save time. The obstacles will be designed in such a way that the contestant must solve the puzzle in a particular order only.

Ticket Price : ₹ 30 per head

Team Size : 1-4

Cash Prize : upto ₹ 3000

Date : 5<sup>th</sup> June 2021

Time : 1:00 PM

Contact :

Harith R : +91 86606 72279

Hemanth Joshi : +91 86602 54214

Rajath Nayaka : +91 93535 67341

Shashwath Rao U : +91 80738 76957

## 6. SCI-ಕನ್ನಡ

### Round 1:

Solving a technical Kannada crossword puzzle.

### Round 2:

Pick and speech where the topics are related to technology.

### Round 3:

Participants have to prepare a presentation for the given problem statement and present the same.

Ticket Price : ₹ 30 per head

Team Size : 2-3

Cash Prize : upto ₹ 3000

Date : 6<sup>th</sup> June 2021

Time : 12:00 PM

Contact :

Anupama G Hegde : +91 94831 35091

Meghana K S : +91 74834 47200

Prajwal : +91 78994 57618



# GAMING

## 1. VALORANT

### Round 1:

There will be 8 teams in total. In this round 4 matches will be conducted. Every match one team fights the other and will be short listed for 2<sup>nd</sup> round. So in total 4 teams will be selected from 8 teams.

### Round 2:

Here 2 matches will be conducted and 2 teams will be selected out of 4 and then the 2 teams will fight against each other and the winner will be decided.

Ticket Price : ₹ 30 per head

Team Size : 5

Cash Prize : upto ₹ 3000

Date : 5<sup>th</sup> June 2021

Time : 11:00 AM

Contact :

Srinidhi S Prasad : +91 78920 62750

Mohith Varma : +91 97419 36008

Vinay Desai : +91 82963 38415

## 2. CALL OF DUTY: MOBILE

A match of maximum 100 players will be set up and each team can have a maximum of 4 players. There will be only one round of classic battle royale and at the end of the game winners will be declared.

Ticket Price : ₹ 30 per head

Team Size : 2-4

Cash Prize : upto ₹ 3000

Date : 5<sup>th</sup> June 2021

Time : 5:00 PM

Contact :

Nilkant Gunjote : +91 76662 38014

## 3. CHESS

Link to the game will be sent to the participants. The organizers will host the game and the winners of each match advance to next round until we have a final winner.

Ticket Price : ₹ 30 per head

Team Size : Individual

Cash Prize : upto ₹ 1000

Date : 5<sup>th</sup> June 2021

Time : 11:00 AM

Contact :

Rajendraprasad G C : +91 84318 83891

## RETRO-GAMING

Link of the websites containing the retro games will be put up on our IMPETUS 21.0 website. The participants can play the retro games and upload high scores through the gform. Leaderboard of high scores will be updated constantly.

Date : 5<sup>th</sup> June 2021  
Time : 11:00 AM

Contact :  
Nilkant Gunjote : +91 76662 38014  
Rajendraprasad G C : +91 84318 83891

## ALL-IN-ONE PASS

IMPETUS 21.0 is a National Level Technical Extravaganza, happening on the 5<sup>th</sup> and 6<sup>th</sup> June 2021. With a legacy of 20 years, this is the first virtual fest being organized by the IEEE UVCE Student Branch.





By using the All in one pass, any person meeting the criteria of a participant and holding this pass is eligible to participate in any event of IMPETUS 21.0. The pass can be redeemed for all the events.

Validity :  
From : 5<sup>th</sup> June 2021, 10:00 AM  
To : 6<sup>th</sup> June 2021, 8:00 PM

Contact :  
Pruthvi Raj R : +91 93802 38725  
Devika K N : +91 77609 26567  
Sanketh Raj Patil : +91 96116 50218  
Vikas Gowda L V : +91 70221 82678

**For further details, contact:**

Kennith O Koshy : +91 94839 51925  
Hamsa Shree N A : +91 80730 05980  
Sandya Shree N : +91 82962 30045  
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