

## YeshwantraoChavanCollege of Engineering

(An Autonomous Institution affiliated to RashtrasantTukadojiMaharaj Nagpur University) Hingna Road, Wanadongri, Nagpur - 441 110

Ph.: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376, Website: www.ycce.edu

# Department of Electronics Engineering

#### ICON22.0

## **REPORT**

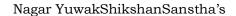
It is often said that "Patience is bitter but the fruit is sweet" therefore after a long wait of 2 years, ICON:-techfest of the Department of Electronics and Telecommunication Engineering and Electronics engineering of YCCE was held during 1st and 2nd September in offline mode. All the students of YCCE and another college rejoiced a lot. From technical events to e-sports and cultural events every person participated in it actively. In a nutshell, ICON 22.0 was a successful and remarkable event. The event got overwhelming response from the students of all the departments in the YCCE as well as the other institutions.

The Techfest was inaugurated by the hand of Dr. U.P.Waghe, Principal YCCE, Guest of Honor was alumni of ETC department Er. Aniruddha Kalbande, Director, Fireblaze technologies and chief guest of the function was alumni of EE department Er. Ashwin Hatzade, Assistant divisional signal and Telecom Engineer, DRM Nagpur.



Prof. Shweta Dhondse **Coordinator** 

Dr. R.D. Thakare **HOD EE** 





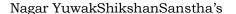
YeshwantraoChavanCollege of Engineering
(An Autonomous Institution affiliated to RashtrasantTukadojiMaharaj Nagpur University)

Hingna Road, Wanadongri, Nagpur - 441 110
Ph.: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376, Website: www.ycce.edu

# Department of Electronics Engineering

# **Participation details:**

| Sr.No. | Event                 | Entries  |
|--------|-----------------------|----------|
| 1      | PICTIONARY            | 49       |
| 2      | FUN TUBERS            | 35       |
| 3      | T-ICON                | 30       |
| 4      | TECH-KIDOOS           | 15       |
| 5      | PSEUDO CIRCUIT        | 13       |
| 6      | MUSCLE BOT            | 21       |
| 7      | ARM WRESTLING         | 50       |
| 8      | FUTSAL                | 17 teams |
| 9      | TECHNO FIRE           | 59       |
| 10     | VALORANT              | 10       |
| 11     | TASK WARRIORS         | 17       |
| 12     | CHESS                 | 38       |
| 13     | BOX CRICKET           | 14       |
| 14     | TALENT BLING          | 30       |
| 15     | CIRCUIT DESIGNING     | 12       |
| 16     | QUIZ BOARD            | 21       |
| 17     | ROBORACE              | 18       |
| 18     | WALL STREET           | 101      |
| 19     | INVENO                | 25       |
| 20     | SMASHKARTS            | 84       |
| 21     | BUDDING ENTREPRENUERS | 32       |
|        | TOTAL                 | 691      |





# YeshwantraoChavanCollege of Engineering

(An Autonomous Institution affiliated to RashtrasantTukadojiMaharaj Nagpur University)
Hingna Road, Wanadongri, Nagpur - 441 110

Ph.: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376, Website: www.ycce.edu

# Department of Electronics Engineering

## **EVENT Details:-**

## 1] PICTIONARY

This event was held in 3 rounds. Interesting event which consisted of identification of components and circuit making with the help of components which were shown.

Date: 1/09/22 Time: 1pm Venue: ET-210

## Organizers

Dnyanada Moharir – 9822608830

#### Semicore Members

- 1.Abha Tarase +91 79728 35880
- 2. Vaishnavi Pimple +91 99604 82626
- 3. Teena Wawre +91 99708 45731
- 4. Utkarsh Naik +91 99707 45026

## Photograph



## Winners

- Nikesh Bawankar 7709213908
- Nandini Bondre 7218868192

# COURT COURT OF THE PARTY OF THE

#### Nagar YuwakShikshanSanstha's

## YeshwantraoChavanCollege of Engineering

(An Autonomous Institution affiliated to RashtrasantTukadojiMaharaj Nagpur University)
Hingna Road, Wanadongri, Nagpur - 441 110
Ph.: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376, Website: www.ycce.edu

## Department of Electronics Engineering

#### 2] FUNTUBERS

In this event, you have to showcase any of your talent in a video which will be posted on an official YouTube channel of Electronics Department. The video should be of only 1 Minute and 30 seconds (90 seconds). The winners will be decided on the basis of 50% of likes on the video and 50% on the basis of Talent.

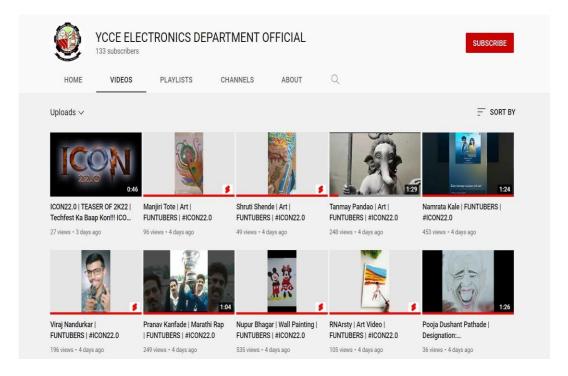
**Date-** 01/09/22 and 02/09/22

### Organizers-

Niraj Borkar- +91 8550987870

## <u>Semicore Members</u> –

- Manjiri Tote +91 7378719202
- Himani Patil +91 7823003036
- Bhavesh Satkar- +91 9404114074



#### Winners-

- 1st Winner Tanmay Balkrushna Pandao +91 9404633891
- 2<sup>nd</sup> Winner Pranav Shailendra Kanfade- +91 8208021092

## YeshwantraoChavanCollege of Engineering

(An Autonomous Institution affiliated to RashtrasantTukadojiMaharaj Nagpur University)
Hingna Road, Wanadongri, Nagpur - 441 110
Ph.: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376, Website: www.ycce.edu

# Department of Electronics Engineering

## 3]TICON

ROUND 1 During this round, you will be required to take an aptitude test. Participants are shortlisted based on cutoff scores.

ROUND2 The top students from the prior round are selected for this round, and they then go through interviews asking some basic questions like how you handle stress, what you want as a career goal, technical questions regarding your area of expertise, and more. As a result of their performance, winners will be selected.



Date: 1/09/22 & 2/09/22

Time: 12.30pm Venue: ET-103

## **Organizer**

1. AISHWARYA NANDANWAR- 9422125453

#### **Semicore Members**

- 1)Dhiraj shirbhate -9588421579(EVENT RGANIZER)2.Rutvik Ghate-8390302696
- 3) Aryan Patole- 8788302735 4) Riddhi Atalkar- 9699045130
- 5) Spruha Kango 7058877443 6)- Pranay Parwarkar-7507920943
- 7)-Radha pandey-7276170452

#### Winners

1st Prize: Anshul kadu-8669120571

2nd Prize: Purva Vyawahare-8446340875

# ON THE PARTY OF TH

#### Nagar YuwakShikshanSanstha's

## YeshwantraoChavanCollege of Engineering

(An Autonomous Institution affiliated to RashtrasantTukadojiMaharaj Nagpur University)
Hingna Road, Wanadongri, Nagpur - 441 110
Ph.: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376, Website: www.ycce.edu

## Department of Electronics Engineering

## **4]TECHKIDOOS**

Science exhibition for 6<sup>th</sup> to 12<sup>th</sup> class students along with 1<sup>st</sup> ,2<sup>nd</sup>, 3<sup>rd</sup> year students. Techkiddos provides a platform for the students to use their scientific knowledge and bring the best invention from their brains. It also allows students to work together in groups and learn from each other. Models will be brought by the participants. Physical model, physical presentation as well as video presentation was allowed. Winners were decided based upon their model, presentation and skills.

Event Name: Tech kiddos

Date: 02/09/2022

Mode of the event: Online

Organized by Department of Electronics Engineering & Electronics and Telecommunication

Engineering

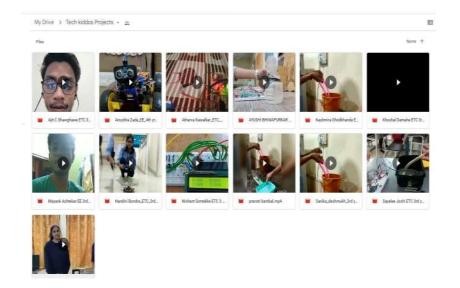
## **Organizers**

1. Sagar Balpande -7499486719

2. Piyusha Barapatre - 91562 71031

### **Techforce Members**

- 1. Apeksha Dekate 88550 68536
- 2. Nitesh Chimurkar 86986 82620
- 3. Shantanu Shendre -95271 89017
- 4. Chetan Setiya 80074 62445
- 5. Sanskriti Tete 93221 90762



# TAG PURIO

#### Nagar YuwakShikshanSanstha's

## YeshwantraoChavanCollege of Engineering

(An Autonomous Institution affiliated to RashtrasantTukadojiMaharaj Nagpur University)
Hingna Road, Wanadongri, Nagpur - 441 110
Ph.: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376, Website: www.ycce.edu

# Department of Electronics Engineering

#### **5] PSEUDO CIRCUIT**

The participant will be provided with electronic circuit design/diagram with some error in it.[ Ex- There would be a wrong element in the circuit, participant have to identify it and have to tell which element should be there. Participants have to select the correct options from the given options].



Date: 2/09/22 Time: 12:30 pm Venue: ED lab

Organizer

Shruti Joshi – 9326267176

## Semicore Members

1. Anuja Jiwane - +91 7721843303

2. Chetan Sethiya - +91 8007462445

Shantanu Shendre- +91 9527189017

Prathamesh Pattiwar

Piyush Adokar-

#### Winners

Nikesh Bawankar - 7709213908 Simpli Aware- 7843056827

# STATE OF THE PARTY OF THE PARTY

#### Nagar YuwakShikshanSanstha's

## YeshwantraoChavanCollege of Engineering

(An Autonomous Institution affiliated to RashtrasantTukadojiMaharaj Nagpur University)
Hingna Road, Wanadongri, Nagpur - 441 110
Ph.: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376, Website: www.ycce.edu

# Department of Electronics Engineering

## 5]MUSICAL BOT

The event wherein the participant has to push the boxes to the center (circle design which we see when we enter the department). There are total 8 boxes around it and the one who completes the task in less time is the winner.



#### Organizers:

- 1. Archit Kukdey 9130351561
- 2. Nupur Paunikar 7709724867 Semicore:
- 1. Himanshu 9765537781
- 2. Sharayu 7249372879
- 3. Sanskruti 9322190762
- 4. Radha 9657650903

#### Winner:

Tushar Nagrare - 9370964195

# Service of the servic

## Nagar YuwakShikshanSanstha's

## YeshwantraoChavanCollege of Engineering

(An Autonomous Institution affiliated to RashtrasantTukadojiMaharaj Nagpur University)
Hingna Road, Wanadongri, Nagpur - 441 110
Ph.: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376, Website: www.ycce.edu

# Department of Electronics Engineering

## 6]ARM WRESTLING

Arm wrestling is a sport with two opponents facing each other with their elbows bent on table and hand gripped firmly, finally who attempt to force down opponent's hand down wins.



**DATE**: 2 September 2022

**TIME** : 11 am

**Venue:** Electronics department (Entrance)

**Organizers:** 

Ayush R Chakole : 9156133389 Kunjal Khawale : 7972846232

Semicore:

Saksham Godghate: 7083897992

Winners: Boys:

Raj Gaur: 7711910921

Girls:

Minakshi Sonkotri: 9422149129

# Service Control of the Control of th

## Nagar YuwakShikshanSanstha's

## YeshwantraoChavanCollege of Engineering

(An Autonomous Institution affiliated to RashtrasantTukadojiMaharaj Nagpur University)
Hingna Road, Wanadongri, Nagpur - 441 110
Ph.: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376, Website: www.ycce.edu

# Department of Electronics Engineering

## 7] FUTSAL

Date: 01/09/2022 Time: 1:00 PM

Venue: ICON Square (Dept. Entrance)

Organizers:

Varun meshram - 9130351561 Nirnay Sangolkar- 7263880468

Semicore:

Pooja- 8177829167 Shreyash- 9607459382

Winner:

All Stars - 7517936528



# Service of the servic

#### Nagar YuwakShikshanSanstha's

## YeshwantraoChavanCollege of Engineering

(An Autonomous Institution affiliated to RashtrasantTukadojiMaharaj Nagpur University)
Hingna Road, Wanadongri, Nagpur - 441 110
Ph.: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376, Website: www.ycce.edu

# Department of Electronics Engineering

## 8]TECHNOFIRE

This event was based on technical quizzes. In Round 1 technical based questions had been asked to the participants. They gained points on every correct answer. 10 students with the maximum points were selected for the next round. In Round 2 aptitude-based questions had been asked, where participant with the maximum points was declared as winner. In case, of tie between participants there was a thought of Tiebreaker round. But there was no need for it. As we got the



#### clear winner.

Date: 02/09/2022 Time: 11:30 am

Venue: EE Department (Room no. 206)

## **Organizer**

Srushti Telang – 9834184858
 Aditya Admane - 7821086685

## **SemicoreMembers**

Falgun Khorgade - 7218266916
 Ritika Ninawe - 7796040135

3. Shreyas Gharad - 8412971907
 4. Sejal Rayakwar - 7410736472
 5. Nutan Gore - 9119533806



## YeshwantraoChavanCollege of Engineering

(An Autonomous Institution affiliated to RashtrasantTukadojiMaharaj Nagpur University)
Hingna Road, Wanadongri, Nagpur - 441 110
Ph.: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376, Website: www.ycce.edu

## Department of Electronics Engineering

(Team picture with the winner)



## **Winners**

- 1. Ashutosh Dharpure 9423474946
- 2. Pooja Pathade 8177829167

## 9|VALORANT

Valorant is a tactical shooting game involving two teams with 5 players in each team. Every player can sign in and play remotely from anywhere in the world. Every game has 25 rounds and the team that wins 13 of them first wins the game.



# STATE OF THE PARTY OF THE PARTY

#### Nagar YuwakShikshanSanstha's

## YeshwantraoChavanCollege of Engineering

(An Autonomous Institution affiliated to RashtrasantTukadojiMaharaj Nagpur University)
Hingna Road, Wanadongri, Nagpur - 441 110
Ph.: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376, Website: www.ycce.edu

# Department of Electronics Engineering

• Event name: Valorant

• Date: 1-2 August

• Mode of event: Online

## Organized by department of Electronics

- Organizers:
  - 1. Yash Rahangdale
  - 2. Rakshita Bokade
- <u>Techforce members</u>:
  - 1. Aditya Nimje
  - 2. Pratham Karmarkar
- Winners:

Team name- 5 duelists (8669026978)

- 1) Amit Bobde
- 2) Viraj Kothe
- 3) Atharva Gujar
- 4) Ojas Gote
- 5) Vibhanshu Wankhede
  - Runner up:

Team name- Clown gang (9730477837)

Parth kolhe

Harsh nakade Rishab

Anom mateOm zade



## YeshwantraoChavanCollege of Engineering

(An Autonomous Institution affiliated to RashtrasantTukadojiMaharaj Nagpur University)
Hingna Road, Wanadongri, Nagpur - 441 110
Ph.: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376, Website: www.ycce.edu

# Department of Electronics Engineering

## 10]TASK WARRIOS

The Participants were divided into groups and there was a buzzer round where they had to win the round to go ahead. After that, they had to pick a cheat on which task a given task was written. If they performed the taskthey earned a point. The team having max no. of points wonthe game. If a person doesn't perform task, a penalty was warded.



## **11]CHESS**

Chess is a one of the most renowned game played by two opponents on a checkered board with specially designed pieces of contrasting colours, commonly white and black. The objective of the game is to capture the opponent's king.





## YeshwantraoChavanCollege of Engineering

(An Autonomous Institution affiliated to RashtrasantTukadojiMaharaj Nagpur University)
Hingna Road, Wanadongri, Nagpur - 441 110
Ph.: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376, Website: www.ycce.edu

# Department of Electronics Engineering

## 12]BOX CRICKET

Box Cricket involved two teams with maximum of 11 players each playing in a closed space, like a normal cricket match.





## YeshwantraoChavanCollege of Engineering

(An Autonomous Institution affiliated to RashtrasantTukadojiMaharaj Nagpur University)
Hingna Road, Wanadongri, Nagpur - 441 110
Ph.: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376, Website: www.ycce.edu

# Department of Electronics Engineering

## 13]TALENT BLING

Taling Bling was an open stage competition where various talents were showcased such as dancing, singing, poetry, rapping, etc. It was an open stage for every hidden talent.



# Service of the servic

#### Nagar YuwakShikshanSanstha's

## YeshwantraoChavanCollege of Engineering

(An Autonomous Institution affiliated to RashtrasantTukadojiMaharaj Nagpur University)
Hingna Road, Wanadongri, Nagpur - 441 110
Ph.: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376, Website: www.ycce.edu

# Department of Electronics Engineering

## 14]CIRCUIT DESIGNING

A topic and problem statements were given according to which the participant had to design the circuit . The organising team also provided the simulation software for trouble shooting and testing purpose of circuit which has been designed by participants. After designing in simulating the circuit on software, participants implemented it on breadboard with actual hardware components.



## 15]QUIZ BOARD

A Quiz board was made, which contained a number of questions and options. When the participant clicked the correct option their counter was incremented by one and if the participant clicked the wrong answer the buzzer beeped. In this way the participant who got most of the answers correct won.

# Constitution of the second of

## Nagar YuwakShikshanSanstha's

## YeshwantraoChavanCollege of Engineering

(An Autonomous Institution affiliated to RashtrasantTukadojiMaharaj Nagpur University)
Hingna Road, Wanadongri, Nagpur - 441 110
Ph.: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376, Website: www.ycce.edu

# Department of Electronics Engineering



## 16]Roborace

Roborace was an fun skilled event where the participant had to pass the robot or the vehicle bot through the obstacles using RC controlling skills. The zone was full of barrierd and path blocks which made it more interesting and exciting to pass through it .





## YeshwantraoChavanCollege of Engineering

(An Autonomous Institution affiliated to RashtrasantTukadojiMaharaj Nagpur University)
Hingna Road, Wanadongri, Nagpur - 441 110
Ph.: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376, Website: www.ycce.edu

# Department of Electronics Engineering

## 17]WALL STREET

The game of virtual Stock market. Each participant was given a fixed number of virtual credits at the start and was expected to invest the money wisely and profitability.

At the end of competition, participants were judged according to the success of the portfolio which primarily meant their net worth .

The competition encouraged then participant to participate in virtual stock simulation for 3 hours long competition.











## YeshwantraoChavanCollege of Engineering

(An Autonomous Institution affiliated to RashtrasantTukadojiMaharaj Nagpur University)
Hingna Road, Wanadongri, Nagpur - 441 110
Ph.: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376, Website: www.ycce.edu

# Department of Electronics Engineering

## 18]Invenio

Invenue was an event which consisted a questionnaire of 40 questions in 40 minutes in level 1.It was held through Google forms to supervise the correctness of the answers , timings of submissions of the form qualification for the next round i.e second round .Second Round consisted of flash cards to identify different pictures. whichever group responded the maximum number of questions were sent to the next round which was last round. The last round consisted of an actual treasure hunt which had some hidden notes and riddles .The team which scored maximum hints correctly were the winners .



## 19]SMASHKARTS

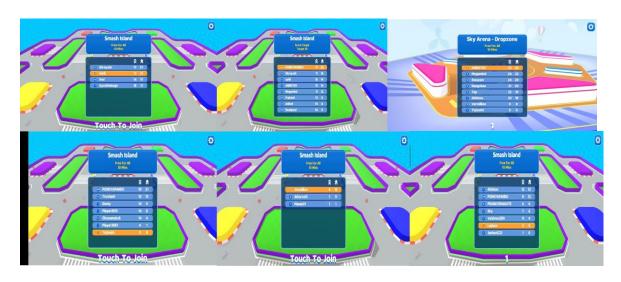
SmashKarts is a 3D multiplayer kart battle game. The player had to drive in the go-kart, pick up weapons, and blow up other karts to win



## YeshwantraoChavanCollege of Engineering

(An Autonomous Institution affiliated to RashtrasantTukadojiMaharaj Nagpur University)
Hingna Road, Wanadongri, Nagpur - 441 110
Ph.: 07104-237919, 234623, 329249, 329250 Fax: 07104-232376, Website: www.ycce.edu

## Department of Electronics Engineering



## **20]BUDDING ENTREPRENUERS**

Budding entrepreneur was a platform to test an individual 's aptitude and cognitive skills. In the first round there was an Aptitude Test consisting of questions varying from logical reasoning ,verbaletc ,the qualifier had to pass the test to proceed to the next level .

In the next level i.e level 2 participants were tested with the communication skills and how they would appear as a fresher for HR placement round ,along with some business ideas in general knowledge, current affairs.

