

## VYVIDH - TECHNO CULTURAL FEST 2023

### VIDYA ACADEMY OF SCIENCE AND TECHNOLOGY, THRISSUR

#### Dept. of ELECTRICAL AND ELECTRONICS

#### ELECSPIRE

Our college Vidya Academy of Science and technology conducted a two day tech fest named 'Vyvidh 2023'.

The department of EEE had organised Elecspire - colourful events for the fest.

The events are listed below:

Event No.	Event Name	Date of Event	Location	Time/Duration
1	Technoverse	17 Mar,18 Mar	South block car porch	10am
2	Arc Attack	17 Mar,18 Mar	South block car porch	10am
3	Psych Carnival	17 Mar,18 Mar	MB008	10am
4	Pavillion	17 Mar,18 Mar	MB009	10am
5	Gamiction	17 Mar,18 Mar	SB103	10am
6	Mastermind	17 Mar	SB105	10am
7	Workshop	15 Mar	Online	7pm

#### **Inaugural ceremony**

On 17/03/23, the first day of Vyvidh, the electrical department fest named "Elecspire" was inaugurated at 9.30 am by Dr. Sudha Balagopalan - Dean Academics, later Dr. Mary P.

Varghese and Mr. Krishnakumar M has addressed the occasion. Right after the inaugural ceremony all the events started.



## Technoverse

One of our main events were Technoverse

Technoverse showcased different characters and themes from famous movies and shows like Harry Potter, Game of Thrones and Stranger things. Students have made items from their creativity which bring the audience to the world of their favourite web series. Some items that we presented are shown below.

Iron throne, dragon skull, Vecna, flags and portal, sign boards, clock, spider, owl etc are highlighted.





## Arc Attack

Arc attack was an exhibition based on different tesla coils which consisted of:

1. Working of a transformer
2. Magnetic levitation
3. Miniature tesla coil
4. Musical tesla coil
5. Solid state ion propulsion
6. Eco explosive
7. Spark gap tesla coil

These tesla coils is presented by V.S Sabu, a technological enthusiast from Thiruvananthapuram who is proprietor of "Intek Systems" TC 65/951 Near Christ nagar school Thiruvallam p.o Trivandrum 695027, phone number - 7356303133.

The working and the arc produced from the 1 million volt tesla coil attracted the attention of the audience and the eco explosives have made a thrilling experience. I





## Psych carnival

Psych carnival was a fun platform with lots of games for people to enjoy. It was decorated with paintings and paper cuttings. This event gives a opportunity to get prize for the skilled person who won the game.



## Pavilion

The Pavilion had different working models and still models related to our electrical branch. And presented the projects our students created. Generating station, dam, nuclear power plant, substation was highlighted.

## Gamiction

Gamiction was based on the games Valorant and Fifa20. It was conducted using PlayStation-4. The games were challenging and involved in it. The Multiplayer option made it more interesting. Audience enjoyed the game and got a good response.



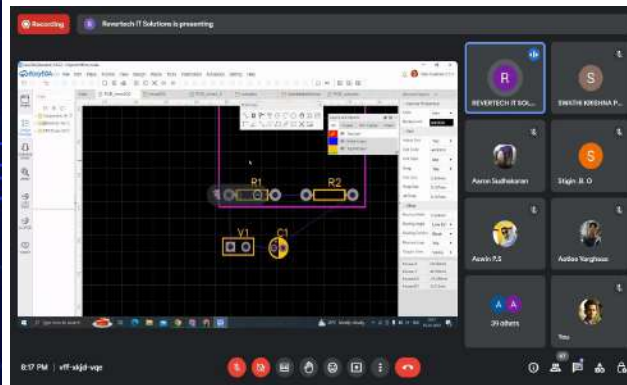
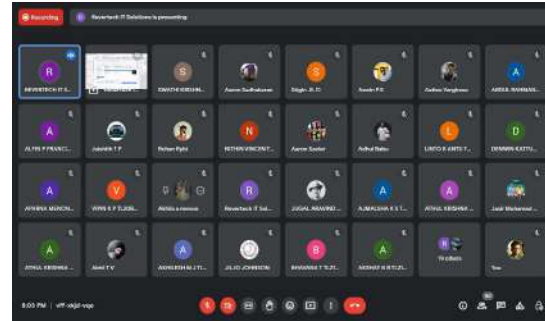
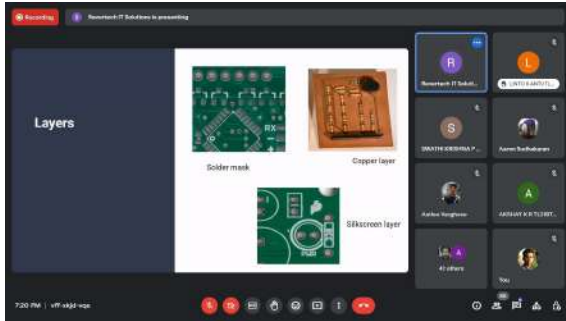
## Mastermind

Mastermind quiz was a one day event which was conducted in a team of two students participated and awarded certificates for participating and a cash prize of 1000 rupees for the winning team.



## Workshop

We conducted the workshop on the stream PCB Designing which is conducted online by Reverttech IT Solutions who offered the certificate for the successful completion. The registration fee was 150 rupees and for Vast students 100 rupees. It was a great success which bring students from different branches for the event.



All the events was wrapped up by 4:15pm on the first day. On 18/03/23, the second day of the fest, the events started by 10 am and was wrapped up by 4:30 pm.

The entry ticket to our main event show costed 30 rupees.

All the events attracted a lot of audience. Arc attack and Technoverse especially brought in a lot of audience. These two days of Elecspire garnered attention from a huge crowd and it enlightened them with concepts of science and especially the areas of electrical engineering.