



VIDYA ACADEMY OF SCIENCE & TECHNOLOGY TECHNICAL CAMPUS\_Kilimanoor,  
Thiruvananthapuram  
Accredited by NAAC with B++ Grade  
“A Unit of Vidya International Charitable Trust”

## WEDNESDAY NEWS

Issue No.134 1<sup>st</sup> May to 31st May, 2022

- ❖ **EVENTS/TALKS/SEMINARS/CONFERENCES**
- ❖ **NSS UNIT ORGANIZED FIRE FORCE MOCK DRILL**

Vidya Academy of Science and Technology Technical Campus, Kilimanoor organized **Mock drill** by Venjaramoodu Fire and Safety Officers in connection with the Technical Fest held on **6<sup>th</sup>May, 2022** on the College Campus under the auspices of the College NSS Unit.They demonstrated to the students how to rescue the people during the accidents.The officials then explained the various precautions to be taken to avoid domestic gas accidents and how to give the first aid, CPR.The program was presented by a unit of 19 firefighters along with **ASTO Mr. A T George, Jr. ASTO Mr. Nisa Rudeen & Jr. ASTO Mr.Ajithkumar.**





**കേരള കാമുദി**  
Trivandrum SINCE 1911 08 May 2022

## ഫയർഫോഴ്സ് മോക്ക്ഡ്രിൽ സംഘടിപ്പിച്ചു

കിളിമാനൂർ: കിളിമാനൂർ വിദ്യാ എൻജിനീയറിംഗ് കോളേജിൽ ടെക്നിക്കൽ ഫൈസ്റ്റ് നോട്ട് അനുബന്ധിച്ച് കോളേജിലെ എൻ.എസ്.എസ്. യൂണിറ്റുമായി സഹകരിച്ച് വെഞ്ഞാറമൂട് ഫയർ ആൻഡ് സേഫ്റ്റി ഉദ്യോഗസ്ഥർ മോക്ക്ഡ്രിൽ നടത്തി. അപകടങ്ങളിൽ ഫയർഫോഴ്സ് റെസ്പോണ്ടിബിളിന്റെ പ്രവർത്തനം, ഗാർഹിക ഗ്യാസ് അപകടങ്ങൾ ഒഴിവാക്കാനുള്ള മുൻകരുതലുകൾ, ഭക്ഷണം തൊണ്ടയിൽ കുടുങ്ങുമ്പോഴുള്ള പ്രഥമ ശുശ്രൂഷ, സി.പി.ആർ കൊടുക്കേണ്ട വിധം തുടങ്ങിയവ ഉദ്യോഗസ്ഥർ വിശദീകരിച്ചു. എ.എസ്.



കിളിമാനൂർ വിദ്യാ എൻജിനീയറിംഗ് കോളേജിൽ മോക്ക്ഡ്രിൽ നേതൃത്വം നൽകിയ ഫയർഫോഴ്സ് ഉദ്യോഗസ്ഥരും എൻ.എസ്.എസ്. യൂണിറ്റംഗങ്ങളും

ടി.ഒ.എ.ടി. ജോർജ്ജ്, ജൂനിയർ എ. എസ്. ടി. ഒമാരായ നിസാറുദ്ദീൻ, അജിത്കുമാർ തുടങ്ങിയവർ നേതൃത്വം നൽകി.

KERALA KAUMUDI EPAPER  
Clipping Kerala Kaumudi - Trivandrum

### ❖ VYUHA 2K22

The Students Union of Vidya Academy of Science and Technology Technical Campus Kilimanoor organized 'VYUHA 2K22' Cultural Festival on 7<sup>th</sup> May 2022. The function started with an invocation to God followed by the Welcome speech delivered by College Union Chairman **Mr. Akshay P (S8 ME)**. Respected **Principal Dr. T. Mathavaraj Ravikumar** delivered the Presidential address. Inauguration was done by lighting the lamp by the Principal followed by Inaugural Address. He wished the event to be a grand success. Felicitation was given by **Dr. Jayanthi L.S (HoD-AS)**.

**Ms. Fathima Nazeer, Arts Club Secretary (S8 ECE)** gave vote of thanks to all dignitaries on and off the diaz. She also thanked everyone who worked towards realization of the event. After

the inaugural function there was a special program conducted by the **Spadikam Music Band, Mr. Akhil Raj and Team**. The onstage events were conducted soon after the special performance. 29 events were organized which included dance, music, monoact too. After all the cultural events students were very happy and excited to see another special performance by the guest. The fest ended with National Anthem at 5.15 PM.



**Lightening the lamp**

**Special performance by Guest And Team**





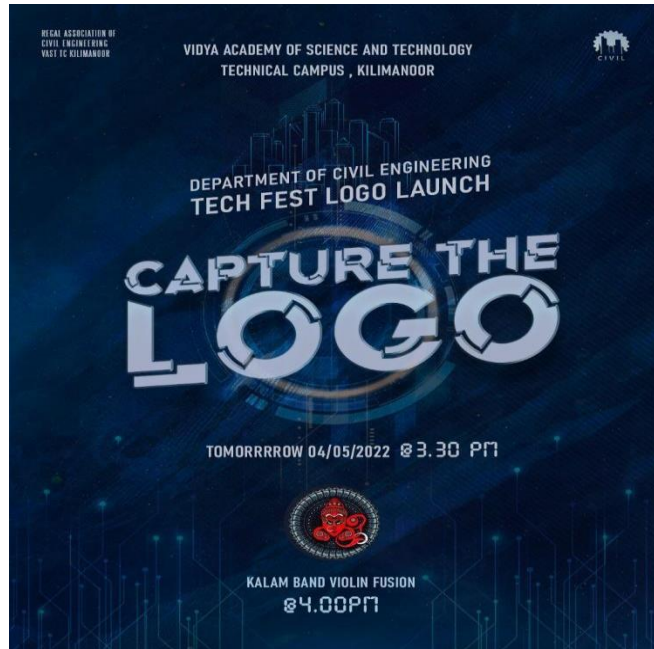
❖ TECH FEST - VYUHA 2K22

## ➤ CIVISTIA 2.0

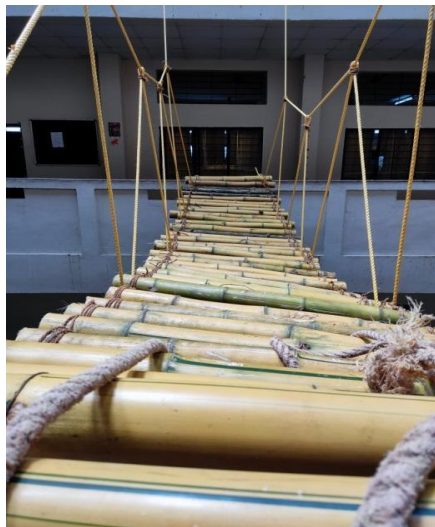
The college level technical fest was conducted at Vidya Academy of Science & Technology Technical Campus, Kilimanoor under the banner of **VYUHA 2K22** on **6<sup>th</sup> May, 2022**. Under the banner of Civistia 2.0, the Department of Civil engineering presented various events such as Civil Q:- technical quiz competition, Graphics :- perspective drawing competition, Canvas Kids pencil drawing competition and Paper presentation competition. A lot of models, craft works etc exhibited during Civistia 2.0.



The logo launch ceremony of “CIVISTIA 2.0” associated with “VYUHA 2K22” was conducted on **5<sup>th</sup> May** at 4 pm in the college lobby followed by a flash mob.



Model exhibition related to civil engineering is arranged as part of CIVISTIA 2.0. The models include a model of Jatayu earth centre, Water fountain cum landscaping, Smart city, model of VAST TC campus, hanging bridge etc.



Hanging Bridge



Under passage



Water fountain



Bridge



Smart City



Jatayu Earth Centre

And also, several technical events were conducted which were Civil Q, Graphics, CADD Eager, Canvas Kids, Paper presentation etc. The winners of these events were appreciated.

SL NO	EVENT	STUDENT COORDINATOR	VENUE	TIME	WINNERS	
					FIRST	SECOND
1	PAPER PRESENTATION	SIJI LAL -S8 CE	SB 812	10:30 AM	DARSANA PRIYA -S6 CE	KAVITHA DAS-S6 CE
		DEVIKA- S6 CE				
2	CIVIL Q	FARHA -S8 CE	SB 812			ASWIN S8- EE



		LEKSHMI- S4 CE		11:30 AM	SHEMEER - S8 ECE	
3	CADD EAGER	AKASH- S4 CE	SB 715	12:00 PM	SARANYA S- S4 CE	ANJANA- S6 CE
		JOJI GEORGE KUTTY- S2 CE				
4	JUMP & JIVE	DARSANA -S6 CE	SB 802	12:30 PM	APARNA L D- S2 CE	NIKHIL - S4 CE
		ANJANA- S6 CE				
5	CANVAS KIDS	VAISHNAVI-S8 CE	SB 812	1:30 PM	ATHIL S BHASKAR -S2 ME	KAVITHA DAS-S6 CE
		HARSHA - S2 CE				
6	GRAPHICS	ATHIRA - S8 CE	SB 812	2:00 PM	SHALU RAJ R -S2 CE	HARSHA - S2 CE
		AISWARYA - S4 CE				

4 students presented technical papers, 22 participants for CIVIL Q, 13 students for CADDEGER, 8 participated in JUMP & JIVE, 10 students for CANVAS KIDS , 14 participated Graphics.The Program was successful and students showed very much interest and enthusiasm. Mr. Leninbabu & Mr. Hariprasad were the Coordinators.

### ➤ **MECHTRONIA 2022**

**Mechtronia 2022** was organized by the department of Mechanical Engineering as a part of the tech fest of Vidya Academy of Science Technology Technical Campus, Kilimanoor, Thiruvananthapuram. To showcase and enhance the participants' capabilities, Mechtronia 2022 included technical events, students' projects, and expos.Students got an opportunity to enhance their knowledge, to have fun and to expose their ideas among themselves. All staff members and students in the Mechanical Engineering Department actively participated in all the events to make it a big success.

### ✓ **EVENTS OF MECHTRONIA 2022**

#### ▪ **CAD MASTER**

The CAD Master event, an event that provided students a platform to showcase and test their skill in the field of design. In this event participants were asked to prepare a design/drawing according to the given problem statement by using any preferable CAD software. In the 1st round, participants were asked to prepare a detailed drawing within 1 hour. Isometric Drawing with detailed dimensions was provided to prepare the drawing. The participants were shortlisted according to completion of the drawing, dimensions, detailing, etc. In the 2nd

round, the participants were asked to design a 3D model within 1 hour from the given detailed drawing. The participants were finalized based on completion of the rocket model, no features or functions used etc. The winner was decided based on the similarity between the prepared model and the given object.

**Faculty Coordinator: Mr. Ajayakumar AG**

**Student Coordinator: Vishnulal**

**Volunteer: Sanil J R**



#### ▪ **AUTO EXPO**

In this event 20 modified vehicles showcased inside the campus ground. Students came to know about these vehicles's engine and aerodynamic performance before and after customizing the vehicles. All the specifications of each vehicle were available in the expo hall. And the specifications of the stock vehicles were also available.

**Faculty coordinator: Mr.Prasanth B Chandran**

**Student coordinator: Arjun B**

**Volunteers: Sreesankar AB, Rahul Raj**



## ▪ TECHNICAL QUIZ

This event was conducted to learn the technical knowledge of students. 46 students participated in the technical quiz. Questions were prepared from various engineering fields other than mechanical engineering. The questions were prepared by the faculty coordinator and student's coordinator. The winners were awarded cash prize after evaluating the final scores of participants.

**Faculty coordinator: Mr. Midhun SS**

**Student coordinator: Bhavika M Das**

**Volunteer: Sona S**

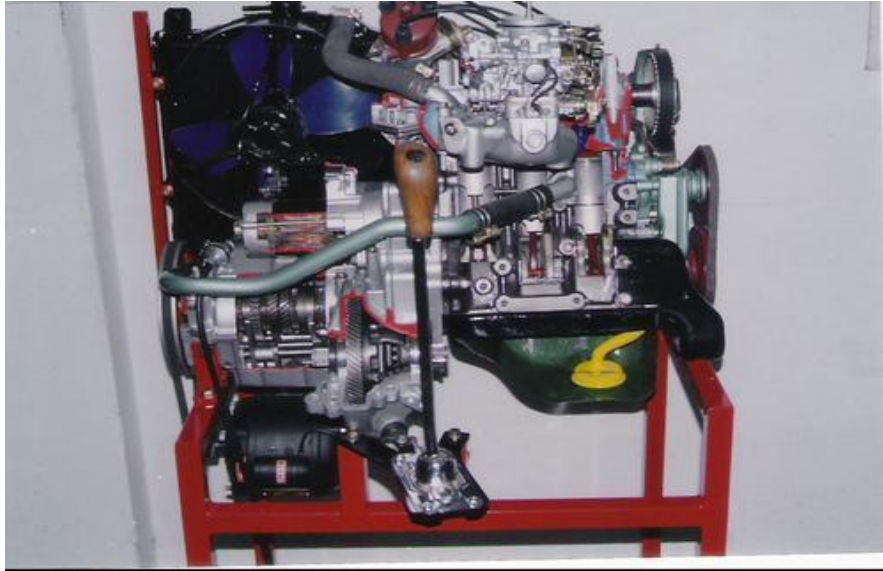


## ▪ ENGINE EXPO

In this event two engines' parts were showcased in the lecture hall SB508. The first engine was from the Maruti Suzuki 800, which was a 3-cylinder inline petrol engine. The other engine was a bike engine from Bajaj Pulsar. It was a 150cc single cylinder petrol engine. The students got familiarized with various parts and working of IC engines

**Faculty coordinator : Mr. Robin David**

**Student coordinator: Anoop, Abid Muhammed**



- **FILM ROOM**

A 3D film room created in the lecture hall SB515. Videos of the evolution of mechanical and automobile engineering projected in the screen with 3D visual effects. Videos of previous tech fests also shown in the film room. Students got an idea about the evolution of Mechanical engineering.

**Faculty coordinator: Mr.Midhun S**

**Student coordinator: Karthik, Danish**

- **GAME SPACE**

Fun games were arranged in this event for entertaining the students. The lecture hall SB507 were utilised as game space.

**Faculty coordinator : Mr.Dheeraj KM**

**Student coordinator :Anoop, Athul**

## GLIMPSE OF MECHTRONIA 2022



A lovely saying that reads, "Winning is not important; participation is all that is required." During the day, around 73 Students participated in all events, including both individual and team

participation. The winners were announced during the closing ceremony and certificates and cash awards were distributed to everyone. In a nutshell, the tech fest day were filled with delight, learning, experience, skill representation, and, finally, appraisal. This event would not be feasible without the efforts of event organizers and volunteers working under the supervision of the respective faculty members.

### ➤ **VEEKSHA 2K 22**

The department of Computer Science & Engineering conducted their Techfest **VEEKSHA 2K22** in association with **VYUHA 2k22 on 6th May**. Department Techfest coordinators were **Anju Vikraman V J (Asst. Prof -CSE), Revathy Prasannan (Asst. Prof – CSE)**. Techfest provides a platform for students to showcase one's unique talents and are important in the holistic development of the personality of the students, providing a break from the monotonous routine of evaluation and academics. Veeksha received overwhelming responses in all its events.

The main events of **VEEKSHA 2k22**

- ✓ **AAVISHKAR**
- ✓ **CODE-A-THON**
- ✓ **SETUP WARS**
- ✓ **TECHNICAL QUIZ**
- ✓ **FILIM TRIVIA**
- ✓ **GO, GET'EM**
- ✓ **PROJECTION MAPPING**
- ✓ **AAVISHKAR**

The **AAVISHKAR - Paper Presentation** event was conducted on **CC LAB at 10:30 to 1:30 PM**. **Dr. Brijilal Ruban C and Ms. Beena V R** were the staff coordinators who helped in making this program a grand success along with the student coordinators **Parvathy R S, and Mithun of S4 CSE**. This event is all about how to manage the chosen topic with their presentation skills in front of an audience, with this to enhance the ability to answer the questions raised by the audience. We received total three groups with minimum four members in each group for this event. As this event enhances student's presentation skills and in-depth understanding of the chosen topic. **Total 12**

students participated in this event. First place winners of this competition are **Arun S and team** from S8 CSE.



- **CODE-A-THON**

The **CODE-A-THON** event was conducted on **CC LAB** at **2 pm to 4 pm**. **Ms. Krishna L** was the staff coordinator who helped in making this program a grand success along with the student coordinators named **Rithuparna Das, Suhaib (S4 CSE)** . It was a two-hour long event and **15 students participated** in this event. Coding competitions are brain games where developers are expected to resolve a real-world problem with the best possible solution, in a limited time. This boosts the student's analytical and rational thinking which eventually intensifies their problem-solving skills to make them better software professionals. This event was divided into two phases, first one was debugging phase where each teams had to find out the errors and report and the second phase was blind coding. The winner of the competition is **Praveen from S8 CSE**.

**WEEKSHA**  
**BE THE BEST CODER THERE IS**  
**CODE-A-THON**  
**PRIZE**  
**15000**

**DODIAC**

**For Entries**  
Vipin kumar : 7510352275  
Arun : 9074206155

**BE THE FASTEST TYPER**  
**CODIAC**





- **SETUP WARS**

The **SETUP WARS** event in the **FOSS LAB** at 12 pm to 4 pm. **Mr. Suraj S R** was the staff coordinator who helped in making this program a grand success along with the student coordinators **Ashtami & Sanjay (S4 CSE)**. This event is conducted for students to learn about

computer components and how they fit and work together, understanding the internal and hardware workings of a computer. By examining and understanding every computing device component students will learn about its significance and students are able to accomplish the correct troubleshooting steps. Total **10 students participated** in this event. The competition was focused to test the ability in CPU assembling. After assembling demonstration of system booting is done. The winner of the competition was **Subeen S6 ECE**.

WEEKSHA  
**SETUP WARS**  
**BUILD**  
YOUR PC

LIMITED EDITION

LIMITED EDITION

WIN 2000/-

For entries  
Ajas : 8075650662  
Ajmal : 7558845128

JODIAC





## ▪ TECHNICAL QUIZ

The **technical quiz** event was conducted at **SB609** from **10.00am to 4.00pm**. **Ms. Ansha Shakker** was the staff coordinator, who helped us in making this program a grand success along with the student coordinators **Upasana Unnikrishnan, Aditya M A, Selsha C S, Anitha Jose , Sreepriya Anil, Akhil A (S8 CSE), Arya B Sajyan, Krishnanath S (S4 CSE)**. Total **18 teams** participated in this event. The technical quiz event evaluated the knowledge of the participating team members. This event was divided into 4 rounds. First round was puzzle game followed by technical, general knowledge and maths. The **first prize** goes to two teams ,first team is **Saikrishna B & Aswin A (S2 CSE)**, second team is **Mohammad Favas S & Noel Biju John (S2 CSE)**. The Second prize goes to **Sandra Udayakumar & Aswany B.R (S2 CSE)**.

**VEKSHA** **CODIAC**  
Department of Computer Science  
In Association with CODIAC  
Presents  
**AUSA 2.0**

**Cash prize upto 2.5k**  
Entry fee: ₹20/Team (2)

**4 levels to win**

for more details ☎  
Upasana-9567805967  
7025180423

**SB 609 Dept Of CSE**  
**06-May-2022**  
**9:30 AM**

**Come to the journey**



## ▪ FILIM TRIVIA

The **FILIM TRIVIA** event was conducted on the Techfest day at the **Activity Corner at 2:30 PM to 4:00 PM**. **Ms. Anju Vikraman V J, Ms. Revathy Prasannan** were the staff coordinators who helped in making this program a grand success along with the student coordinators **Abhaynath K, Akshaya V R, Swathi Raj M, Sona Sanal S, Nimisha ,Nayanthara, Pavithra, Devna and Renesh (S8 CSE)**. **Total 20 students** participated in this event. This event was divided into 2 rounds with each round including variety of Questionnaire from FILIM industry. First place Winners **Jayesh R and Sreejith R J (S4 ME)**, second place winners **Akshay V S and Jithin J (S4 ME)**.





- **GO, GET'EM**

The **GO, GET'EM- Treasure Hunt** event was in the **FOSS LAB** at **9:30 am to 4 pm**. **Ms.Anusree** was the staff coordinator who helped in making this program a grand success along with the **student coordinators** named **Hrishitha ,Ali Muhammed (S4 CSE)**. It was a long event and 20 students were participated in it. **GO, GET'EM** game in which each player or team tries to be the first to find an object or group of objects that have been hidden. The **winners** of the competition are **Archa M, Anju Babu, Devika P S, Ansha S from S2 CE**.

- **PROJECTION MAPPING**

Projection mapping, similar to video mapping and spatial augmented reality, is a projection technique used to turn objects, often irregularly shaped, into display surfaces for video projection. It was an external event by **Zilicon Technologies PVT LTD** and it was handled by

**Mr.Vishnu Vijayan(Zilicon Technologies PVT LTD).** The Student coordinator are **Arunlal A and Lekshmi K J (S8 CSE).**



## ➤ **TECHTRONIX**

“**TECHTRONIX**”, Tech Fest was conducted by the Department of Electronics And Communication Engineering at VAST TC on **7<sup>th</sup> May 2022**. **TECHTRONIX** was a platform for the students to showcase their talents and skills in the area of their studies. Listed below are the major events conducted during the technical fest. Vision - Giving an opportunity for the students to exhibit their technical intellect and creativity. The Department of Electronics and Communication Engineering has organized mini project Exhibition on electronics-based project as part of Tech Fest on 6/05/2022. The objective of this event was to give basic idea of mini project to students and motivate them to solve and implement predefined practical problems. Through this, students developed attributes like team work, practical approach and were able to use their academic knowledge for practical purpose which will definitely help them in future. The event was coordinated by Gopika, S8 ECE and Christy, S8 ECE.

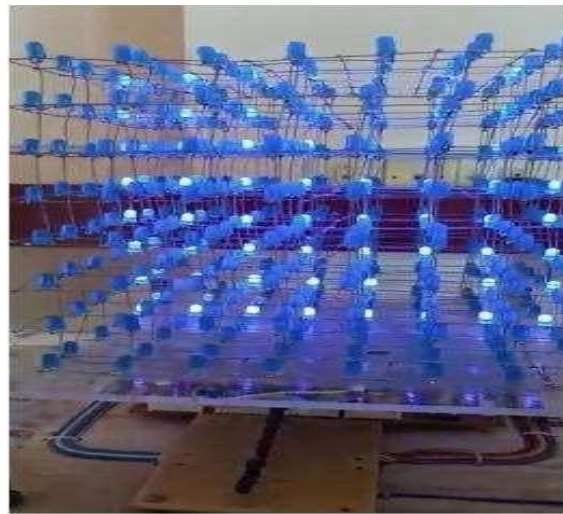
The projects included for this exhibition were Automatic Gate Controlling System, LED cube, LIFI technology system, Automatic irrigation system, Automatic home lighting, Blind stick, Object avoiding robot, etc.



Automatic Gate Controlling System



Object avoiding robot



LED cube



LIFI technology system

## ▪ GAMES

Vision - Giving an opportunity for the students to participate in the games. The Electronics and Communication Engineering Department has organized a gaming event as part of tech fest Techtronix. The event was of different levels. Each level comprised of different games. The games were Walker Bottle, Ping tac toe, balloon pyramid, flip trap and snake and ladder. The first prize was secured by the Ravisankar, 2<sup>nd</sup> prize by Ms.Meenu and 3<sup>rd</sup> prize by Mojith. The event was coordinated by Ajay, S6 EC and Remya, S2 ECE



## ▪ TREASURE HUNT

As the part of Tech fest 2022 Abhinav, Gowri the students of S2 ECE conducted a treasure hunt program. The program timing was from 11AM to 1PM. Abhinand (S2 ECE), Akhil (S2 ECE), Athul (S2 ME), Aparna (S2 CE), Fathima (S2 CE) participated in the program. The program started with a movie dialogue as the first clue and finally ended in the library. Aparna (S2 CE) won the treasure.

## ▪ 3D ROOM

The students succeeded in creating an amazing experience of 3D Visual and sound effects. A classroom was converted in a dark room with the effort of the students that enhanced the 3D Visual effects. This was one of the major attractions in the event.

## ▪ PHOTOGRAPHY COMPETITION

Vision - Giving an opportunity for the students to prove their photography talent. The Electronics and Communication Engineering Department has organized photography competition electronics-based project on Tech Fest on 6/05/2022. The event was coordinated by Ms. Mojith M. J., S6 ECE



and Ms. Sreenulal, S6 ECE. The objective of this event was to give basic idea of photography to students and motivate them to take good photos and improve their photography skill. The first prize was secured by Ajith of S6 ECE, and the second prize to Thoufeek of S8 ECE and third prize to Syam lal of S6 EEE. The first prize was JBL speaker and second was Bluetooth headset and third prize was a toy car.

## ▪ INNOVIZ 2022

Electrical and Electronics Engineering Department of Vidya Academy of Science and Technology Technical Campus conducted a Technical festival “INNOVIZ 2022” with various technical events on 6<sup>th</sup> of April 2022. These fests were organized with the objective to provide platform for the students to portrait their talent with a competitive spirit and to help them to build their organisation skills.

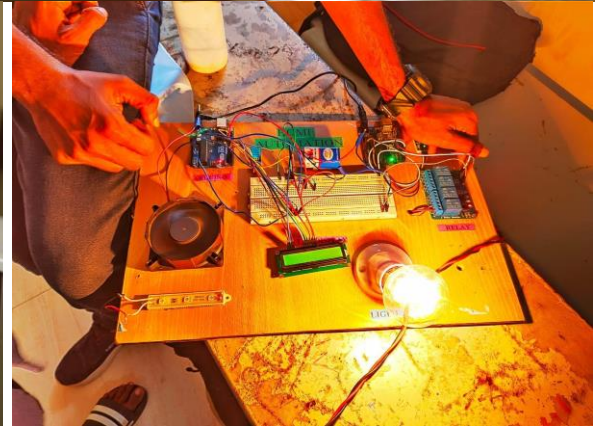
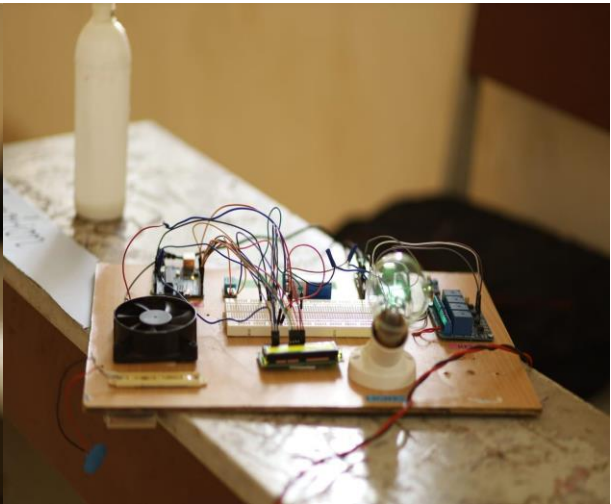
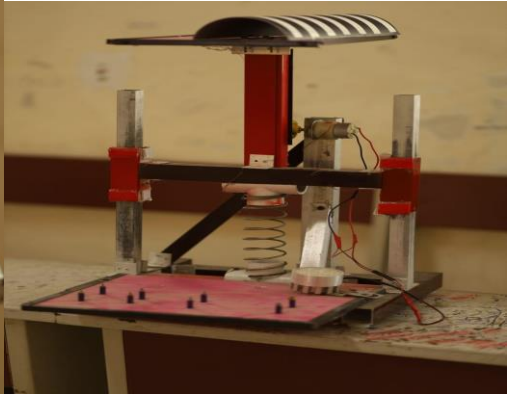
The main attraction of the tech fest was Exhibition in which students ‘were given a chance to exhibit their projects and various electrical components were displayed. It includes various power system components brought from KSEB, solar panel, inverters, batteries, BLDC fans etc. The students also demonstrated the hydro power plant model in the exhibition.

Robo-Race was another major attraction of the fest in which the participants has to bring their own robotic vehicle and has to complete the race within specified time to qualify. An excellent Robo-Race track was prepared and was very challenging for all the participants.

### Project Expo

Individual project presentations were conducted in this event.







The projects include:-

1. LED Chaser- Tibin Benny (S8 EEE) , Anandu Krishnan, Ramsana (S6 EEE)
2. Automated Vacuum Cleaner- Krishna, Vaishak, Jithin, Shameer( S4 EEE)
3. Single phase – Three phase Conversion Kit- Albin, Adithyan A R (S4 EEE)
4. Energy Generation from Speed Breaker – Ansal (S6 EEE)
5. Home Automation (Naveen Krishna, Vaishnav (S6 EEE)
6. Bluetooth Controlled Car – Abhikrishnan, Anagha (S4 EEE)
7. Dual Axis Solar Tracker – Anandu S (S4 EEE), Al Jaseera (S6 EEE)
8. Electric Cycle- Anandu S (S4 EEE), Al Jaseera (S6 EEE)
9. Drone- Anandu S (S4 EEE), Al Jaseera (S6 EEE)
10. Women Safety- Midhun T P, Sreekuttan (S6 EEE)
11. Hand Movement: Anandu Krishna, Abhinjith (S6 EEE)
12. Motor Starter- Akshay, Anoop, Ajmal (S6 EEE)

#### ▪ **KSEB STALL**

We also had a stall from KSEB, which includes Air Break Switch, Vacuum CB, various types of insulators, fuses, CT, PT, and so on. The charge of the stall was entrusted to Pranavika and Ansal of S6 EEE.



- **STALL FROM SMART HOME SOLAR**

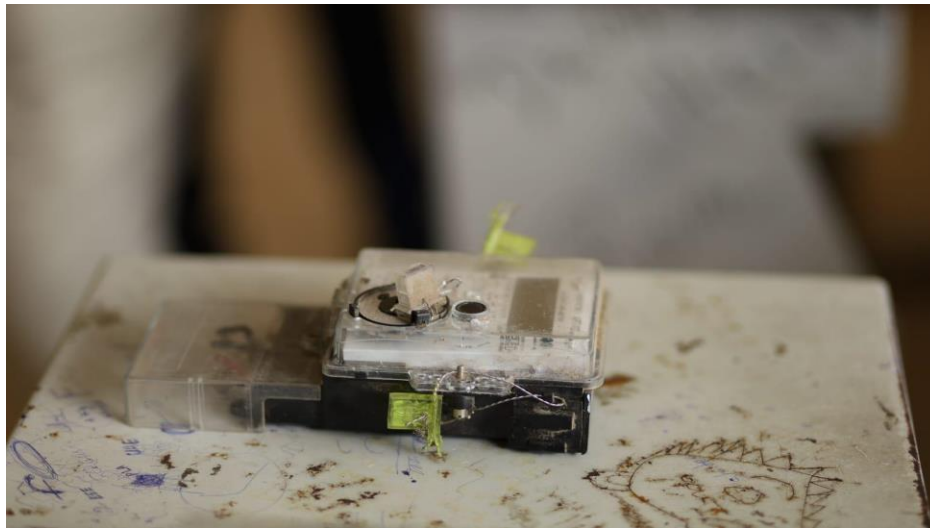
A stall from Smart Home Solar Ayoor demonstrated about solar powered electrical devices such as solar inverter, Solar panel, Solar battery, Solar street light, Solar motion sensor light, Bldc fan, Solar charge controller, Dc cable-10m and Mc4 connector.



- **VIRTUAL REALITY BY ESCAPE GAMERS HUB**

It showcased Virtual Reality and Augmented Reality, the new futuristic technologies from Escape Gamers Hub. Virtual reality (VR) is an interactive computer-generated experience taking place within a simulated environment. This immersive environment can be similar to the real world or it can be fantastical. More than 250 students and staff of various departments visited the virtual reality stall. This gave a golden opportunity to the staff and students to experience a new environment.





## ▪ **ELECTRIC VEHICLE EXPO AND ROBO GAMES**

In this area Electric Vehicle Expo and Robo games were conducted on the Lobby and basement ground respectively. The Electric Auto- Kerala NEEM G was manufactured by Kerala Automobiles Limited and displayed on the event as part of their promotion. It can run upto 130km in a single charging. The overall coordination was done by **Mr. Mithun T P (S6 EEE)** and the Treasurer was **Mr Abhinjith (S6,EEE)**. **Ms. Asna S Asok (Asst.Professor, EEE dept)** and **Mrs. Liji Ramesan Santhi, (Asst.Professor, EEE dept)** were the Techfest coordinators from EEE department. EEE Department is proud to organize such a successful event and would like to convey our gratitude to the principal and management for their timely advice and cooperation for helping

us in organizing the Tech Fest. We are also thankful to our respected HOD, steering committee members, all teaching and non-teaching staff and our dedicated students.

### ❖ ANNUAL SPORTS MEET 2K22

Games and sports are an integral part of a student's life. A student should study hard to be successful in competitive examinations. But, he should also play games and sports to enjoy the health and vigor of life. Vidya Academy of Science and Technology Technical Campus, Kilimanoor organized the Annual Sports Meet **INFINITO 2K22** on **28<sup>th</sup> May 2022** which was inaugurated by our **Principal DrT.Mathavaraj Ravikumar**, under the well wishes of our **Administrative Director Brig(Rtd) K.S. Shaji**, and the **Vice-Principal, Prof. K. Vijayakumar**. The lighting lamp ceremony was done by **Vanamala, State level Football Referee**, followed by **Akshay** who was the **silver medalist in 1500m in KTU athletics** followed by **Sudhin KTU Zonal Kabaddi match Participating Team member**, and **Darsanapriya**, who are the previous champion within students. As part of Sports meet the Cricket, Football, Volleyball, Badminton matches were conducted on previous days and the winners are as follow.

Match	Winner	Runner Up
Cricket	Fourth Year	Third Year
Football	Fourth Year	Second Year
Volleyball	Third Year	Fourth Year
Badminton(Men)	First Year	Second Year
Badminton(Women)	Second Year	First Year

- ❖ The Winner of **Chess Championship(Men)** is **Faisal Shanavas(S6 CSE)**, and the runner up is **AswinChandran (S6 EEE)**.
- ❖ The Winner of the Chess **Championship(Women)** is **Mufliha (S2 EEE)** and the runner up is **Aneesa (S6 CE)**.
- ❖ The Winner of **CarromChampionship(Women)** is **Anjaly Anilkumar (S6 EEE)** and **Aneesa S(S6 CE)** and the runner up is **Vidhya V(S8 EEE)** and **Nitya S(S8 EEE)**.
- ❖ The **winners of Games** are **Third years** and **Runner Up** is **fourth years**. **Individual Champion(Men)** is shared by **Sudhin (S8 CE)** and **Nandu (S8 ME)**. **Individual Champion(Women)** is **Arya Asok (S4 CE)**.

- ❖ The **Athletic Winners** are **Fourth Years** and **Runner Up** are **Third Years**. The **Overall Champions** of **INFINITO 2K22** is **Fourth years**.

Closing ceremony began at 4.00 pm with the welcome address by **Students Union Chairman Akshay P., Dr. T. Mathavaraj Ravikumar, Principal** delivered the presidential address. The Chief guests for the function were **Mr. Kannan R., Former Kerala Santosh Trophy Team Member** and **Mr. SajeerSubair, Cine Artist and Assistant Coach, Lakshadweep Cricket Association**. The **Administrative Director Brig(Rtd) K.S. Shaji** delivered the Felicitation. **Mr. Ravisankar A, Assistant Professor, Physical Education** thanked the Guest for accepting our invitation, management for the support, Staff members for performing the assigned duties and responsibilities and all the students who participated actively in the events. The Function came to an end by 5PM with Aerobics by **Darsana and Team** and **Tablo** by **Akshay and Team**.



**Poster of the Annual Sports Meet INFINITO 2K22**



## PROGRAMME SCHEDULE

28 MAY 2022

- 7.30 AM : ATHLETIC EVENTS
- 9.00 AM : LIGHTING THE LAMP
- 9.30 AM : ATHLETIC EVENTS (Continues)
- 4.00 PM : CLOSING CEREMONY

### CLOSING CEREMONY

- 4.00 PM : PRAYER
- WELCOME ADDRESS : Mr. AKSHAY P (Chairman, Students Union)
- PRESIDENTIAL ADDRESS : Dr.T.MATHAVARAJ RAVIKUMAR  
(Principal VAST TC)
- AEROBICS & TABLO : DARSANA , AKSHAY & TEAM
- ADDRESS BY CHEIF GUEST &  
PRIZE DISTRIBUTION : **KANNAN R , SAJEER SUBAIR**
- FELICITATION : Brig(Rtd.) K.S.SHAJI (Director Administration)  
Prof. K. VIJAYAKUMAR (HOD, CE)  
Dr. NEETHU RAJ R. (HOD, ECE)  
Mr.BIJEESH P. (HOD, ME)  
Dr. BRIJILAL RUBAN C. (HOD, CSE)  
Dr. PRAVIN ROSE T. (HOD, EEE)  
Dr. JAYANTHI L.S.(HOD, AS)
- VOTE OF THANKS : Mr.RAVISANKAR A(Asst.Prof.PHYSICAL EDUCATION)

Program Schedule

GLIMPSES OF THE EVENT











❖ **‘MAKE YOUR PALM PRINT – Leave your mark’**

❖ The NSS Unit of VAST TC organised the event **‘MAKE YOUR PALM PRINT – Leave your mark’** as part of Anti – Terrorism Day on **21<sup>st</sup> May, 2021 from 9:00 a.m. to 10:00 a.m.** The event aimed at spreading an awareness about the gruesome disasters caused as a result of terrorism all over the world. It is important to enlighten the student even at a younger age about the tragedies that terrorism has brought upon mankind. The programme was **inaugurated by the Academic Director, Brig (Rtd.) K. S. Shaji** who appreciated the NSS team for the initiative and encouraged them to come up with more such programs. The event was arranged at the **college lobby** by the NSS volunteers **Mr. Subheesh (S6 ECE) and Mr. Vaishnav (S6 ME)**, where the students and staff came together to print their colour dipped palms on white cloth, uniting against terrorism.



## ❖ IDEA FEST 2022

IEDC VAST TC organized an idea fest competition on **06-05-2022**. A Google form was formed for students to submit their ideas and the venue assigned was Mechanical Seminar hall. The submitted ideas will get sorted out and the respective students can present the same. The date for idea submission was till **10-05-2022**.

Google form for idea submission: <https://forms.gle/HZNTpeUB3jgw9LJEA>

### Event motto :

Others says " focus on the solution not the problem" but we says" focus on problems to get the perfect solution"

### Event Poster

**Vidya Academy of Science & Technology**  
Technical Campus  
Accredited by NAAC with "B++" grade

IEDC VAST TC PRESENTS  
**IDEAFEST 2022**  
10TH MAY

**PRIZE POOL**  
UPTO 2.5K  
UPTO 1.5K  
UPTO 1K

REGISTRATION LINK  
<https://forms.gle/HZNTpeUB3jgw9LJEA>

LAST DATE FOR SUBMISSION  
10TH MAY 9AM

VENUE : MECHANICAL SEMINAR HALL

**COORDINATORS**  
JERIN JOSEPH: 9921193203  
ANEESA: 9142034432

**TOPICS**  
1. ELECTRONIC WASTE MANAGEMENT ISSUES AND CHALLENGES  
2. ENERGY CRISIS  
3. CLIMATE CHANGE  
4. BIODIGEST PLANT DESIGN  
5. GENERAL TOPIC

**IDEAFEST**

1. Each team/contestant must submit their idea in the format mentioned in the Abstract Instruction.
2. Submit your ideas through the link:
3. The ideas must be uploaded in PDF format in the registration link mentioned above
4. You can submit your ideas as a team or as an individual. Maximum 4 members are allowed per team.
5. Deadline for abstract submission: 10th may 2022.
6. The decision of IEDC judging panel will be final and binding on all participants in respect to all matters relating to the contest.

### Event Coordinators :

1. **Jerin Joseph (S6 ECE )**
2. **Aneesa (S6 CE )**



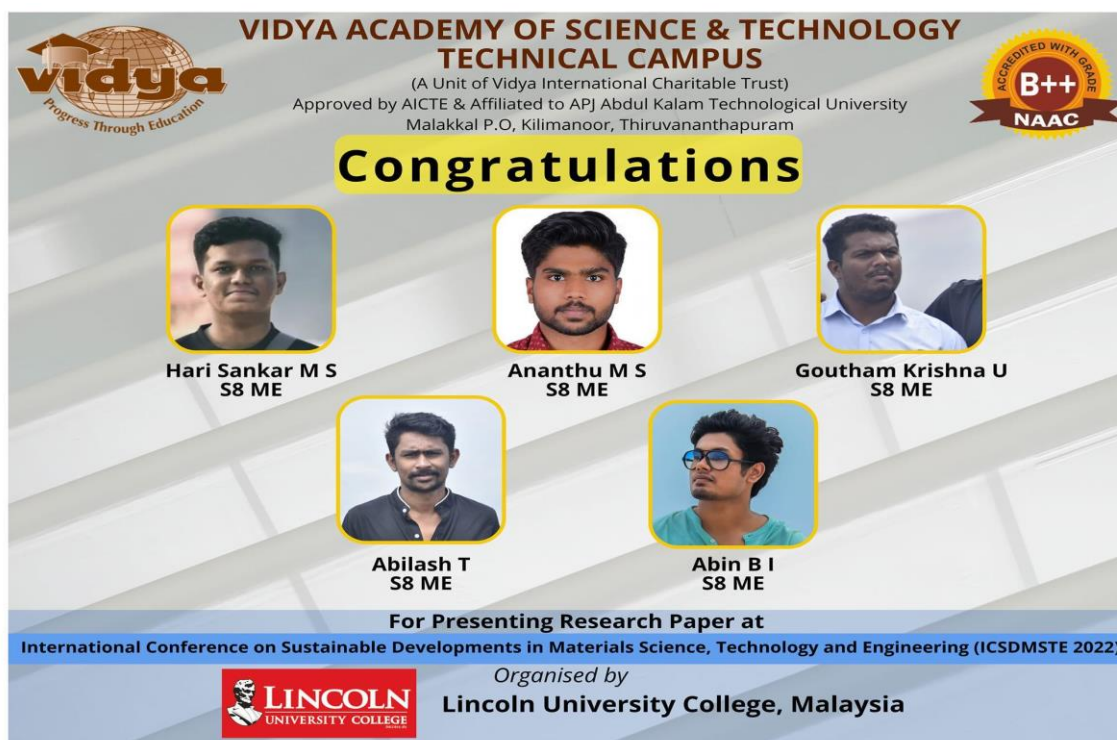
## ❖ ACHIEVEMENTS OF STAFF

→ **Dr.C.Brijilal Ruban (Associate Professor and HoD)** attended as a Chairperson for the Technical Symposium **TECHFEST-2022** at Maria College of Engineering and Technology, Attoor on **20<sup>th</sup> May 2022**.



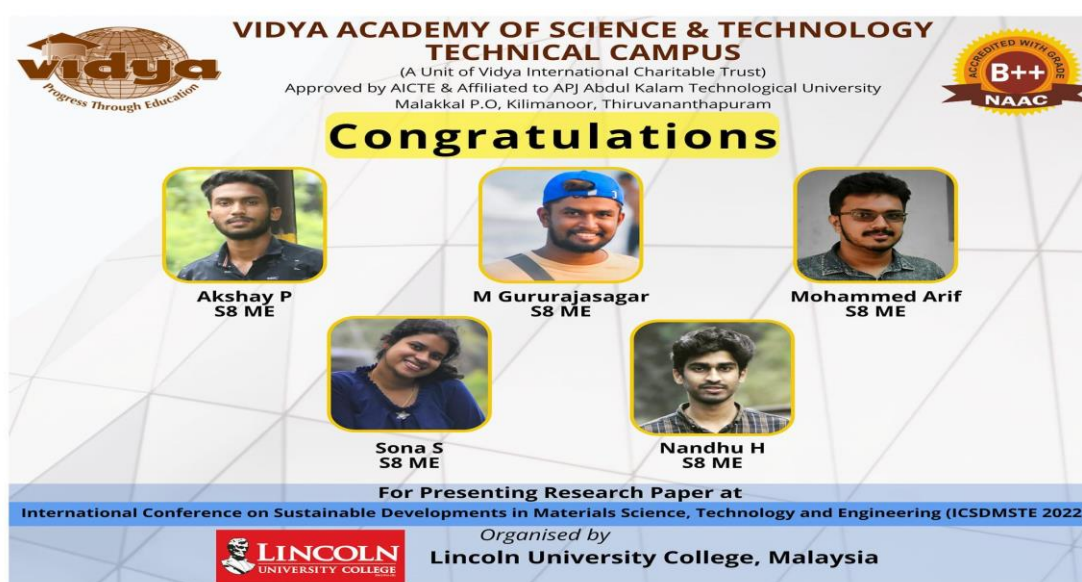
## ❖ ACHIEVEMENTS OF STUDENTS

- **Hari Sankar M S (S8 ME), Abilash T (S8 ME), Ananthu M S (S8 ME), Goutham Krishna U (S8 ME), Hari Abin B I (S8 ME)** under the guidance of **Mr. Robin David (Asst.Prof- ME)** presented a paper titled "**3D Printing Applications during the Covid-19 Pandemic in Medical Device Manufacturing: An Overview**", submitted at International Conference on Sustainable Developments in Materials Science, Technology and Engineering (**ICSDMSTE 2022**) organized by Lincoln University College, Malaysia held from **22nd-23rd April 2022**. Lincoln University College is one of the premier private institutions of higher education approved by the Ministry of Higher Education and Malaysian Qualifications Agency (MQA- National Accreditation Board) and is listed among the Top nine Malaysian universities according to the Times Higher Education (THE) University Impact Rankings 2019 (2021).



- **M Gururajasagar (S8 ME) , Akshay P (S8 ME) , Mohammed Arif (S8 ME) , Nandhu. H (S8 ME), Sona S (S8 ME)** ) under the guidances of **Mr. Robin David (A.P, ME)** presented a paper titled **“Review of Medical and Personal Protective Equipment Sterilization**

**Technologies used in the Fight against COVID-19"**, submitted at International Conference on Sustainable Developments in Materials Science, Technology and Engineering (ICS DMSTE 2022) organized by **Lincoln University College, Malaysia** held from **22nd-23rd April 2022**. Lincoln University College is one of the premier private institutions of higher education approved by the Ministry of Higher Education and Malaysian Qualifications Agency (MQA- National Accreditation Board) and is listed among the Top nine Malaysian universities according to the Times Higher Education (THE) University Impact Rankings 2019 (2021).

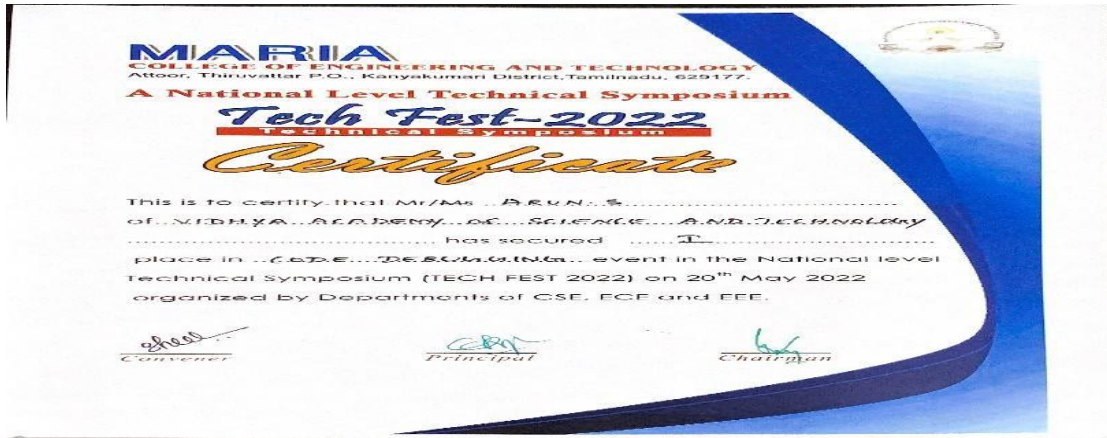


→ **Praveen P and Arun S (S8 CSE)** 2018-2022 Batch under the guidance of **Ms. Revathy Prasannan (Asst.Prof - CSE)** has presented a paper “ **FACE RECOGNIZATION FROM TWITTER STREAM USING FACE APLJS**” and secured **First Prize** in the **National level Technical Symposium TECHFEST- 2022 on 20<sup>th</sup> May 2022** organized by **Maria College of Engineering And Technology Attoor, Tamilnadu**.





→ Arun S (S8 CSE) 2018-2022 Batch secured First Prize for CODE DEBUGGING in the National level Technical Symposium TECHFEST – 2022 on 20<sup>th</sup> May 2022 organized by Maria College of Engineering And Technology Attoor, Tamilnadu.



→ **Abhinav. S** and **Akhil. S** of **S2 ECE** completed a 2-day workshop on Electric and Future Mobility organized by Techmaghi in association with Science and Technology Council IIT Varanasi (BHU) from **14th May 2022 to 15th May 2022**.



→ **Abhinav.S** and **Akhil.S (S2 ECE)** completed a 2-day workshop on Automotive Diagnostics and Tuning organized by Technmaghi in association with Science and Technology Council IIT Varnasi from **7th May 2022 to 8th May 2022**.



→ **Akhil.S (S2 ECE)** completed a 3 week course on **Digital Skills - Artificial Intelligence** from **Accenture** on **18th May 2022**.



→ **Ajmal Asharudeen, Anandhu B, Jithin Krishna G, Mohammed Ajmal, Mohammed Sakkariya, Muhammed Anvar A, Muhammed Nabeel** of **S4 ECE** participated in the **Inspiria'22**, organized by **IEDC of MES College of Engineering Kuttippuram** from **13th May to 15th May 2022**.

**Inspira'22**

WOW INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT CENTRE IEDC MESCE

**CERTIFICATE OF APPRECIATION**

PROUDLY PRESENTED TO

*Muhammad Nabeel*

of Vidya Academy of Science and Technology for being an active participant in **Inspira'22** conducted on 13th, 14th and 15th of May 2022 by IEDC of MES College of Engineering, Kuttippuram.

Shahanaad VS CEO, IEDC MESCE

Dr. K A Navas Principal, MESCE

Prof. Vishal Nair Nodal Officer, IEDC MESCE

INSPI22-088

**Inspira'22**

WOW INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT CENTRE IEDC MESCE

**CERTIFICATE OF APPRECIATION**

PROUDLY PRESENTED TO

*Jithin Krishna G*

of Vidya Academy of Science and Technology for being an active participant in **Inspira'22** conducted on 13th, 14th and 15th of May 2022 by IEDC of MES College of Engineering, Kuttippuram.

Shahanaad VS CEO, IEDC MESCE

Dr. K A Navas Principal, MESCE

Prof. Vishal Nair Nodal Officer, IEDC MESCE

INSPI22-078

**Inspira'22**

WOW INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT CENTRE IEDC MESCE

**CERTIFICATE OF APPRECIATION**

PROUDLY PRESENTED TO

*Ajmal Asharudeen*

of Vidya Academy of Science and Technology for being an active participant in **Inspira'22** conducted on 13th, 14th and 15th of May 2022 by IEDC of MES College of Engineering, Kuttippuram.

Shahanaad VS CEO, IEDC MESCE

Dr. K A Navas Principal, MESCE

Prof. Vishal Nair Nodal Officer, IEDC MESCE

INSPI22-085

**Inspira'22**

WOW INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT CENTRE IEDC MESCE

**CERTIFICATE OF APPRECIATION**

PROUDLY PRESENTED TO

*Muhammad Anwar A*

of Vidya Academy of Science and Technology for being an active participant in **Inspira'22** conducted on 13th, 14th and 15th of May 2022 by IEDC of MES College of Engineering, Kuttippuram.

Shahanaad VS CEO, IEDC MESCE

Dr. K A Navas Principal, MESCE

Prof. Vishal Nair Nodal Officer, IEDC MESCE

INSPI22-087

**Inspira'22**

WOW INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT CENTRE IEDC MESCE

**CERTIFICATE OF APPRECIATION**

PROUDLY PRESENTED TO

*Mohamed Ajmal*

of Vidya Academy of Science and Technology for being an active participant in **Inspira'22** conducted on 13th, 14th and 15th of May 2022 by IEDC of MES College of Engineering, Kuttippuram.

Shahanaad VS CEO, IEDC MESCE

Dr. K A Navas Principal, MESCE

Prof. Vishal Nair Nodal Officer, IEDC MESCE

INSPI22-086

**Inspira'22**

WOW INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT CENTRE IEDC MESCE

**CERTIFICATE OF APPRECIATION**

PROUDLY PRESENTED TO

*Anandhu B*

of Vidya Academy of Science and Technology for being an active participant in **Inspira'22** conducted on 13th, 14th and 15th of May 2022 by IEDC of MES College of Engineering, Kuttippuram.

Shahanaad VS CEO, IEDC MESCE

Dr. K A Navas Principal, MESCE

Prof. Vishal Nair Nodal Officer, IEDC MESCE

INSPI22-079



→ **Gopika Krishnan ,Neethu M, Anusree A G,VidhuKrishna B G (S4 CSE) 2020-2024 batch** has attended **2 day workshop on electric and future Mobility** organized by **Technmaghi** in association with Science and Technology Council,**IIT VARANASI** from **14<sup>th</sup> to 15<sup>th</sup> May 2022**.



❖ **PLACEMENT**

→ **Abhaynath and Praveen P(S8 CSE) (2018-2022 batch)** got placed at **Speridian Technologies** as **Trainee Associate** .



*Congratulations* **Placements 2021 -2022**




**ABHAYNATH K.**  
2018-2022 CSE

**PRAVEEN P.**  
2018-2022 CSE

Placed in **Speridian**  
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→ **TECHNICAL QUIZ**

→ Arun S, Praveen P (S8 CSE) 2018-2022 Batch participated in **Technical Quiz** in the **National level Technical Symposium TECHFEST – 2022** on **20<sup>th</sup> May 2022** organized by **Maria College of Engineering And Technology Attoor, Tamilnadu.**



**PARTICIPATION CERTIFICATE**

**MARIA**  
**COLLEGE OF ENGINEERING AND TECHNOLOGY**  
Attoor, Thiruvattar P.O., Near Marthandam, Kanyakumari District - 629177.

**A National Level Technical Symposium**  
**Tech Fest-2022**  
Technical Symposium

**Certificate of Participation**

This certificate is awarded to Mr/Ms..... *Praveen P.*.....

For outstanding participation during the conduct of  
National Level Technical Symposium (TECH FEST-2022)  
in..... *Technical Quiz*.....event at  
Maria College of Engineering and Technology held on 20<sup>th</sup> May 2022  
organized by Departments of CSE, ECE and EEE.

*[Signature]*  
Convener

*[Signature]*  
Principal

*[Signature]*  
Chairman

❖ **NEWLY JOINED FACULTY/STAFF**

<b>Name of Faculty/Staff</b>	<b>Department</b>	<b>Designation</b>	<b>Joining Date</b>
Mr. Arish A M	Electronics and Communication	Trade Instructor	18/05/2022
Ms. Amritha S	Civil Engineering	Assistant Professor	4/05/2022
Ms. Mariyambeevee P M	Applied Science	Assistant Professor	4/05/2022
Ms. Bhavya V	Electronics and Communication Engineering	Assistant Professor	05.05.2022
Ms.Raji Mol R T	Computer Science and Engineering	Trade Instructor	16.05.2022
Mr.Nikhil V S	Administration	Campus Supervisor	16.05.2022
Ms.Arya S	Electronics and Communication	Trade Instructor	16.05.2022
Ms.Keerthi Devi I. S.	Civil Engineering	Assistant Professor	12.05.2022
Ms. Gouri L R	Applied Science	Assistant Professor (Physics)	22.05.2022

## **CONTRIBUTORS TO THIS EDITION**

Dr. T. Mathavaraj Ravikumar (Principal), Ms Anjana. N. (Asst.Prof-ECE), Ms Rini Madhavan Rajeev (Asst.Prof-CE), Ms.Revathy Prasannan (Asst. Prof -CSE), Mr. Unnikrishnan M A(Asst.Prof-ME), Ms. VigithaVidyadhar (Asst.Prof -AS), Ms.Aswathy S., PA to Principal.

## **SUGGESTIONS & SUPPORT**

We value your suggestions for improvement. For contact or assistance on related matters please send us an email to [wednesdaynews@vidyatcklmr.ac.in](mailto:wednesdaynews@vidyatcklmr.ac.in). We shall get back to you at the earliest.

**Wednesday News Team**