



**SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE**
(An autonomous institution)
Puducherry -605107



**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
IETE STUDENTS FORUM -ISF**

ISF-2022

ANNUAL REPORT : 2022-23

VISION

To be globally recognized for excellence in quality education, innovation and research for the transformation of lives to serve the society.

MISSION

M1: Quality Education : To provide comprehensive academic system that amalgamates the cutting edge technologies with best practices.

M2: Research and Innovation : To foster value-based research and innovation in collaboration with industries and institutions globally for creating intellectuals with new avenues.

M3: Employability and Entrepreneurship : To inculcate the employability and entrepreneurial skills through value and skill based training.

M4: Ethical Values : To instill deep sense of human values by blending societal righteousness with academic professionalism for the growth of society.

DEPARTMENT

ELECTRONICS AND COMMUNICATION ENGINEERING

VISION

Facilitate academic excellence and research among Electronics and Communication Engineers to meet the global needs with high competence and ethical professionalism.

MISSION

M1: Academic Excellence: To impart learning skills to meet the global challenges in the field of Electronics and Communication Engineering

M2: Research and Innovation: To provide excellence in research and innovation through multidisciplinary specialization

M3: Employability and Entrepreneurship: To enhance inter and intrapersonal skills among students to make them employable and entrepreneurs

M4: Ethics: To inculcate the significance of human values and professional skills to serve the society

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Message from the Chairman and Managing Director

It is a great moment to hear that you are going to complete a term in ISF. It has been a long journey for you all to achieve this but it is all worth it. I hope everyone here continues to hard work as it pays off no matter what and this will also help you grow much stronger and make you reach further heights. I wish you all once again to explore the world of unlimited opportunities and possibilities at ISF.



Shri. M. Dhanasekaran
Chairman and Managing
Director,
Sri Manakula Vinayagar
Educational Trust

Message from the Vice-Chairman

It is a joyous moment to hear about the achievements of ISF. ISF tried out many new things where it taught students new things and also taught the members of ISF about patience and self-control. Seeing students organize and conduct events on their own makes me feel proud of ISF as this is not something that can be easily done and all your hard work has given a sweet and memorable output. I wish you all the very best and concentrate on your work the same way as it will help, not only you but also the people around you.



Shri. S. V. Sugumaran
Vice Chairman,
Sri Manakula Vinayagar
Educational Trust

Message from the Secretary

This is a delightful moment for me to brief on ISF. ISF started only with the help of the students and seeing others getting benefited from it is something not easy to achieve but I would like to thank ISF for making that happen. You have proved that everything single thing is possible through your hard work and consistency and this is something that I admire from you. I congratulate you all for completing a term in ISF and also, I wish you all the very best in your future endeavors.



Dr. K. Narayanasamy
Secretary,
Sri Manakula Vinayagar
Educational Trust

Message from the Director cum Principal

On behalf of the entire team, I feel elated to brief you about ISF. ISF has taken the initiative to learn and also make others learn by conducting many competitions, hands-on, etc and this is something that the students take greater interest to participate in. This forum not only helped the ISF members but also helped others to learn about teamwork and leadership skills. I congratulate the members for taking this huge step and making it a grand success.



Dr. V.S.K. Venkatachalapathy
Director cum Principal
Sri Manakula Vinayagar Engineering
College

Message from the HOD

I feel elated in writing this note as it marks the prelude publication of Annual Report, "ISF-2022". This report will provide a glimpse of ISF achievements in the period 2022 to 2023 that have brought laurels to the department. The success of ISF will serve as a catalyst for the new students to build leadership in these activities. Finally, I congratulate the team who has taken initiative for producing this magazine.



Dr. P. Raja
Professor and Head
Department of ECE

Message from the ISF Faculty Coordinator

It is my great ecstasy to congratulate the editorial board of ISF on this pleasant occasion of releasing the Annual report "ISF- 2022". It will showcase the achievements and activities that are happening in ISF and provide a new platform to explore many things. I wish that everyone continues their untiring efforts not only to retain this but also to grow further high standards.



Dr. N. Saranya
Assistant Professor
Department of ECE

Message from the President

I consider it a privilege to be a part of the IETE Students' Forum. Our team planned a number of events and contests to highlight student potential and provided a platform for us to practise our leadership abilities. I would want to express my gratitude to my fellow team members for working well with me on this note. In closing, I want to express my gratitude to the staff, faculty advisor, and HOD who helped me in my duty and helped me remember it.



Naveen Chander.P
Final Year -A

Message from the Vice Presidents

I'm happy to be a part of the team. We succeeded as a group, taking part in and leading a wide range of incredible activities. We noticed that we were also learning. I'm grateful to our HOD, Faculty adviser, and council members for organizing everything and making it worthwhile and memorable.



Pransanth.N.K
Final Year -A

Being a member of the IETE Student Forum makes me feel privileged. It provided a shared forum for the students to discuss technical subjects that interested them. We were able to work better and harder as a result of ISF's encouragement of self-reliance and teamwork. I'd like to express my gratitude to our HOD, the faculty adviser, the staff and the student members who worked to shape this forum into what it is today.



Maheswaran .S
Thrid Year-B

ESTABLISHMENT



SRI MANAKULA VINAYAGAR ENGINEERING COLLEGE

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

IETE-STUDENTS FORUM (ISF)

Annual Report -2022-2023

- With immense pleasure, we publish our Annual Report "ISF-2022" which defines teamwork.
- Annual Report 2023-2023 is published by the ISF team of SMVEC.
- "ISF-2022" serves as a platform through which we notify various events organized by our team.

Objectives of IETE Students Forum (ISF)

The Institution of Electronics and Telecommunication Engineers (IETE) founded in 1953 is one of the leading professional societies in India.

1. Improving the standard of Engineering Education.
2. Counseling the students in the emerging new opportunities.
3. Encouraging and motivating outside Classroom studies, Workshops, Projects, and Seminars.
4. Increasing the student base and Corporate membership of IETE.

ARTICLES PUBLICATIONS

HOLOGRAM

Name: Dhayanandham.A

Year : ECE I-A

To begin with, hologram: basically, the hologram defines the three dimensions of lights layering upon the screen and it moves towards the air particles and it produces an image. In this world, we are seeing many of these through technology that is seen by phones, computers and so.



A hologram is not only three-dimensional which we can see through many angles the hologram is not beginning in the world. Which we are seen in movies that are all animations. Still not begin it. So, the upcoming generations are going to see the amazing. Hologram technology going to explain hologram technology. A hologram is a unique method of photography where the 3d objects are recorded using laser and then restored as precisely as possible to match the originally submitted recordedTechnology is the backbone for the next generations. Many things go through technology. Hologram plays a major role in technology for the upcoming generations.

INDIA IN SPACE TECHNOLOGY

Name: Manisha

K Year : ECE I- A

niverse and solar system residing inside it has always attracted the humans from a very ancient time. There always has been a battle to explore further and research as much as possible. Developed nations has always dominated this sector due to their advanced technology.



U But, India is also counted among most successful space organizations of the world. India space program began in 1962 under the leadership of Vikram Sarabhai and then ISRO was established for further development of space and technology in India. India launched its first space satellite 'Arya Bhatta' in 1975 with help of Soviet Rocket. Continuously India launched 'Bhaskar' , 'Rohini-1', 'Rohini-2' and Chandrayan-1 was marked a milestone in India. Then INSAT-1B was launched worlds first geostationary satellite combining services like telecommunication, mass communication, etc,. India has now become self reliant in terms of launching vehicles and telecommunication and offer to other countries.

QUANTUM PHYSICS

Name: Aisha Shahani

Year : ECE I- A



Quantum physics is the study of matter and energy at the most fundamental level. It aims to uncover the properties and behaviors of the very building blocks of nature. While many quantum experiments examine very small objects, such as electrons and photons, quantum phenomena are all around us, acting on every scale. However, we may not be able to detect them easily in larger objects. This may give the wrong impression that quantum phenomena are bizarre or otherworldly. In fact, quantum science closes gaps in our knowledge of physics to give us a more complete picture of our everyday lives. Quantum discoveries have been incorporated into our foundational understanding of materials, chemistry, biology, and astronomy. These discoveries are a valuable resource for innovation, giving rise to devices such as lasers and transistors, and enabling real progress on technologies once considered purely speculative, such as quantum computers. Physicists are exploring the potential of quantum science to transform our view of gravity and its connection to space and time. Quantum science may even reveal how everything in the universe (or in multiple universes) is connected to everything else through higher dimensions that our senses cannot comprehend. The field of quantum science may seem mysterious or illogical, but it describes everything around us, whether we realize it or not. Harnessing the power of quantum physics gives rise to new technologies, both for applications we use today and for those that may be available in the future.

AUTOMATION

Name: Buvana S
T Year : ECE I- A



Automation, application of machines to tasks once performed by human beings or, increasingly, to tasks that would otherwise be impossible. Although the term mechanization is often used to refer to the simple replacement of human labour by machines, automation generally implies the integration of machines into a self-governing system. Automation has revolutionized those areas in which it has been introduced, and there is scarcely an aspect of modern life that has been unaffected by it. The term automation was coined in the automobile industry about 1946 to describe the increased use of automatic devices and controls in mechanized production lines. The origin of the word is attributed to D.S. Harder, an engineering manager at the Ford Motor Company at the time. The term is used widely in a manufacturing context, but it is also applied outside manufacturing in connection with a variety of systems in which there is a significant substitution of mechanical, electrical, or computerized action for human effort and intelligence.

Automation technology has matured to a point where a number of other technologies have developed from it and have achieved a recognition and status of their own. Robotics is one of these technologies; it is a specialized branch of automation in which the automated machine possesses certain anthropomorphic, or humanlike, characteristics. The most typical humanlike characteristic of a modern industrial robot is its powered mechanical arm. The robot's arm can be programmed to move through a sequence of motions to perform useful tasks, such as loading and unloading parts at a production machine or making a sequence of spot-welds on the sheet-metal parts of an automobile body during assembly. As these examples suggest, industrial robots are typically used to replace human workers in factory operations.

AUTOMATED ENFORCEMENT SYSTEMS

Name: Sneha S
Year : ECE II- B



Automation police booths, also known as Automated Enforcement Systems (AES), are computerized systems that are used to enforce traffic laws and regulations. These systems are typically installed at intersections or along roadways and use various technologies, such as cameras and sensors, to detect and record violations. There are several different types of AES, each with their own specific capabilities and applications. For example, red-light cameras are used to capture images of vehicles that run red lights, while speed cameras are used to detect and record vehicles that are exceeding the posted speed limit. Other types of AES, such as license plate recognition cameras, can be used to identify and track vehicles for enforcement and investigation purposes. One of the main benefits of AES is their ability to enforce traffic laws in a consistent and objective manner, without the potential for bias or human error. This can lead to a decrease in the number of traffic violations and accidents, as well as an increase in compliance with traffic laws. Additionally, AES can also help to reduce the need for human officers to be stationed at intersections or along roadways, freeing them up to focus on other duties. However, there are also some concerns and criticisms surrounding the use of AES. Some argue that the systems are primarily used as a means of generating revenue for municipalities, rather than improving public safety. Additionally, there are concerns about the privacy implications of the use of cameras and other surveillance technologies, as well as the potential for errors or inaccuracies in the detection and recording of violations. Despite these concerns, AES are becoming increasingly popular and are being used in a growing number of jurisdictions around the world. As technology continues to advance and become more sophisticated, it is likely that the use of AES will continue to expand, and that they will become an even more important tool for enforcing traffic laws and improving public safety.

DRONES COULD BE THE FUTURE OF INDIAN FARMING

Name: Susheetha
S Year : ECE III- C



The agriculture sector is announced to be the most substantial contributor to India's GDP. The Indian agricultural sector contributes a tremendous 18% to India's GDP. Our nation is one of the largest producer of agriculture food in world market. The agriculture sector is the most promising sector, dealing with a lot of problems nowadays. One of the main problems is labour unavailability for farming so India is enhancing productivity and efficiency in the Drone sector to reach the highest potential. Several dimensions and concerns need to be identified, supported, and equipped with resolutions. Unsuitable methods for monitoring crops or controlling pest and diseases using pesticides, and many other necessary farming activities are currently adopted. Over the past year we have seen drones become more relevant to people's lives. Drone technology has made good progress in the last 2 years in India. Furthermore, many large scale farmers have started using drone technology. Because it gives extremely good benefits for farmers.

Agricultural drones have started gaining ground as they can perform a variety of tasks like sprinkling pesticides, capturing farm photos using GPS technology, or giving inputs about water and fertilizers level; drones can do them with ease. Drones can also improve the field practices in the domains of crop health assessment, irrigation, soil, and field analysis.

MECHANISM OF SMART HEARING AID DEVICE FOR THE HEARING-IMPAIRED (COMRADE)

Name: Murali Sriram
B Year : ECE III- C



This Article is all about the creation of an affordable smart hearing aid device with Bluetooth technology that syncs with user's smartphone and notifies them when their hearing aid is dropped or running short on battery. Many people with hearing difficulty face a lot of sufferings in their lives. Hearing loss caused due to medical infections can be cured, but Presbycusis, Genetic and Noise induced hearing loss cannot be cured. Most of the people aren't considering this disability as they can't afford for the device. Although hearing aids are available, they lack useful features and a proper hearing aid is not cost efficient. So the solution for this problem is the Comrade (Common Hearing Aid) device. This device is calibrated with basic programs based on compression and frequency response principle from the audiogram results and uploaded to the device by an audiologist. This device is integrated with Comrade Assist App. This device possesses an Automatic feedback reduction mechanism. The important part of this device is possessing useful features like drop alert notification when motion sensors detects drop and low battery alert. Future enhancements could include the ability to find a dropped aid using Bluetooth signal strength. An Advanced hearing aid possesses more exceptional user friendly programs and some useful features costs around 3.6 Lacks INR. The purpose of this solution is to introduce this device as affordable so that consumers of all economic classes can buy it. At last, we must promote the people with hearing difficulty to wear hearing aids to prevent any form of tragedies.

INFOGRAPHY

Infographics are the visual informative post published by the Technical and Publicity team twice a week through various social media. Facts & figures lend the authority to give readers a tangible point of reference and can create a spark in the minds of people which leads to greater innovations.

INTERACTIVE TOUCH ACTIVE DISPLAY

#25 Info-Graphy



- Researchers from IIT-Madras have developed a new touchscreen technology enabling users to feel the textures of objects on the display called 'iTad' (interactive Touch Active Display).
- It can mimic textures such as crisp edges and gritty surfaces
- Current touchscreens can only sense the position of one's fingers, but offer no feedback. "When we add feedback, interaction with computers becomes experiential.."

NEW TOUCH

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ICE AGE FOOT PRINTS



The scientists dated the footprints to between 850,000 and 950,000 years ago




#24infography

Recently, researchers reported that they'd found the oldest human footprints in North America. These fossilized tracks were made more than 21,000 years ago in what is now the White Sands National Park in New Mexico.

- Ice Age-era Footprints Discovered in the US
- Ice Age human footprints found at White Sands National Park in New Mexico are rewriting the history of humans in America
- Scientists had found 88 fossilized footprints belonging to adults and children likely dating back 12,000 years
- It's just the second set of human tracks from the Ice Age to be identified in the United States

@isf_ece_smvec ISF SMVEC
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WHAT IS THE IRON MAN SUIT MADE OF ?




NINTINOL (nickel-titanium)

- Nintinol is an intelligent alloy that, after being deformed, can easily go back to its original shape.
- What's made it so unique is the combination of the superelastic and thermal shape memory properties!
- Nitinol is successfully used in robotics. For example, it is applied in artificial muscles (muscle wires) in robotic arms that can lift hundreds or even thousands of times their weight.
- It helps for life searching on Mars!
- It revolutionized surgery and rehabilitation

#23 Info-graphy

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VIRTUAL REALITY



- Virtual Reality (VR) is a computer-generated environment with scenes and objects that appear to be real, making the user feel they are immersed in their surroundings.
- This environment is perceived through a device known as a Virtual Reality headset or helmet.
- VR allows us to immerse ourselves in video games as if we were one of the characters, learn how to perform heart surgery or improve the quality of sports training to maximise performance.
- Virtual Reality Marketing Examples
 - ➔ Nikeland
 - ➔ Wendy's Metaverse Restaurant
 - ➔ McDonald's VR Zodiac Exhibition

#22 Info-graphy

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"For every fact there is an infinity of hypotheses."
— Robert M. Pirsig



COUNCIL MEMBER INDUCTION PROGRAMME

27th July 2022, was a start of a great journey. This was organized by the Synergetic Effort of SMVEC ISF members where the main objectives of ISF were discussed. The meeting was inaugurated by the Professor and Head of ECE, Dr.P.Raja followed up by the chief guest, Mr.K.Manikandan from GT Electronics Pvt. Ltd, the Professor, and Head of Mech, Dr.K.Velmurugan, and the ISF Faculty Coordinator, Dr.N.Saranya.



“Every moment is a fresh beginning.”
— T.S. Eliot



COUNCIL MEMBER INDUCTION PROGRAMME

A panel discussion was conducted by P.Naveen Chander, the Moderator along with the Panelists **Mr.K.Manikandan**, **Dr.R.Kurinjimalar**, **Dr.N.Jothy**, and **R.Anantapadmanaban** on the topic, "**Empowering graduates for the world they don't know yet**" to discuss and share tips to the upcoming graduates on how to survive and succeed in the current competitive world.



"The beginning is always today."
– Mary Wollstonecraft Shelley



OFFICERS' TRAINING PROGRAMME

On 17th November 2022, the past council members of ISF conducted the Officers' training programme for the budding council members and their extended team members to train in their respective roles so that they can shine even brighter by applying whatever they have learned to keep this forum as majestic as ever.



“Leadership and learning are indispensable to each other.”
— John F. Kennedy



OFFICERS' TRAINING PROGRAMME

During the training, the budding members gathered all the information from the past council members, and then they presented to the audience in their respective teams regarding what they have learned as this helps to develop their leadership skills and overcome their fear.

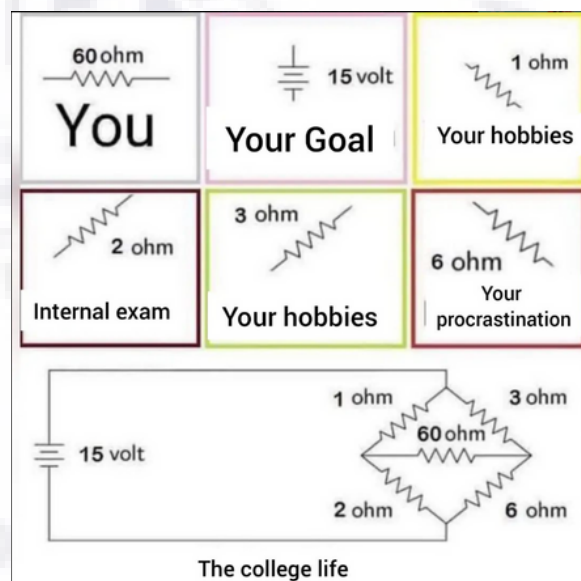
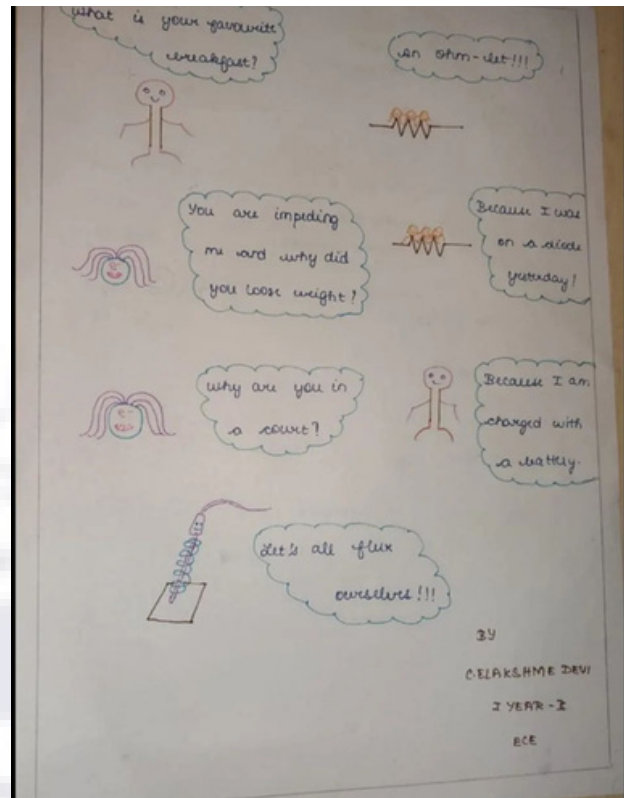


“Leadership is the capacity to translate vision into reality.”
—Warren Bennis



VIRTUOSO

On August 2022, a meme contest, "**Virtuoso**" was conducted where the students were encouraged to participate by creating various technical memes which help to bring joy to others and also help them to learn something new from it. The winners were chosen based on the number of likes the memes had received.



WINNERS**1st Place**

Raja Rajeswari. R
ECE III - A



Preethi P
ECE III - A

1st Runner Up

Elakshme Devi C
ECE II - B

2nd Runner Up

Harine R
ECE III - B



Naveen R
ECE III - B

"Winning doesn't always mean being first. Winning means you're doing better than you've ever done before."

– Bonnie Blair



PCB DESIGN AND CHALLENGES

A unique workshop, "**PCB DESIGN AND CHALLENGES**" was conducted from the 26th of December 2022 till the 5th of January 2023 for the first-year students of the ECE department in the IDEA Lab to make them learn about the importance of PCB designing along with its challenges. In these PCB workshop where individuals are learn about and work with printed circuit boards. This workshop include hands-on training in PCB design, manufacturing, and assembly techniques, as well as access to equipment and resources for creating



PCB DESIGN AND CHALLENGES

The students were also given practical sessions and were also made to create a circuit of their own in the end and that helped them get better knowledge and great exposure on it.



"Knowledge without application is like a book that is never read."

— Christopher Crawford



INNOTECH

"INNOTECH" was a paper presentation contest conducted especially for the students of the ECE department. The major focus of this event is to motivate the students to do presentations based on the domains that we've provided. This made them gain in-depth knowledge about the domains and improved their confidence. This contest was conducted on January 4, 2023.

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
IETE Students' Forum (ISF)
presents

A PAPER PRESENTATION CONTEST

DOMAINS:

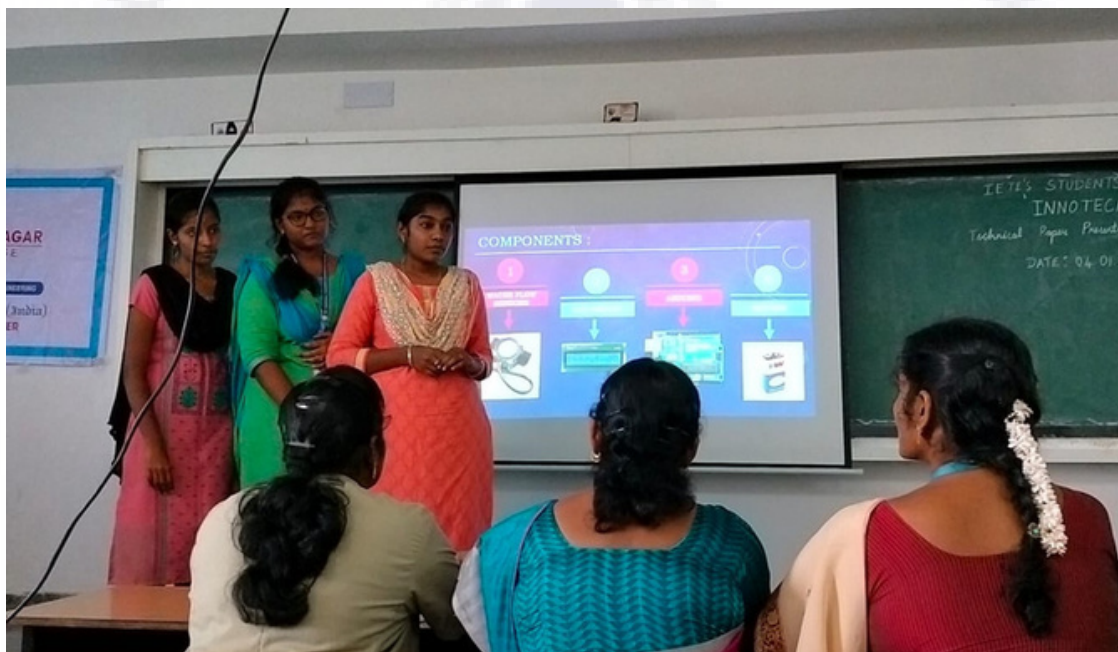
- Reality Technologies
- Quantum communication
- Automation
- Network & Security
- E-vehicle
- Telecommunication
- Software Designed Ratio

INNOTECH
WINNING PRIZES WAITING

"COMPETE TO LEARN"

Registration Link: https://linktr.ee/isf_eee_smvec
Last Date: 25-12-2022

ISF SMVEC | ISF ECE SMVEC | ISF SMVEC | ISF SMVEC



WINNERS

1st Place



Sabthasree G
ECE I - C

1st Runner Up



Nithyalakshmi
ECE I - C



Sujitha
ECE I - C



Sahithya TS
ECE I - C

2nd Runner Up



Guruprasath
ECE I - A



Gopinathan
ECE I - A



Anandha Balu
ECE I - A

"If you really look closely, most overnight successes took a long time."

— Steve Jobs



CRESCENDO

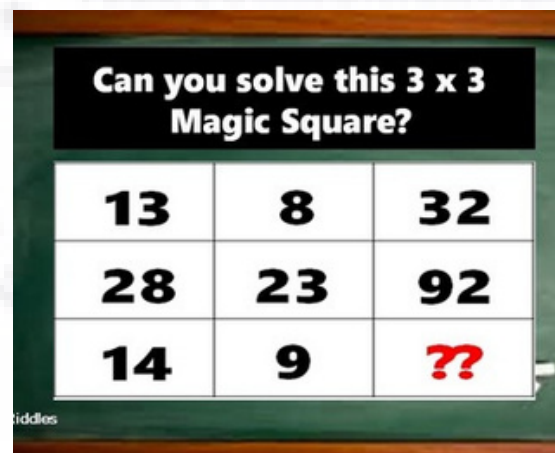
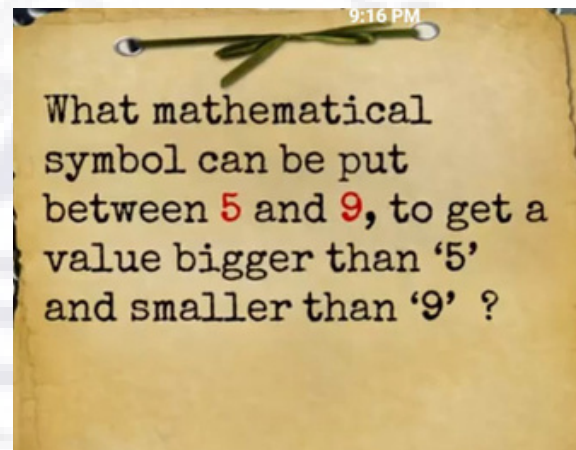
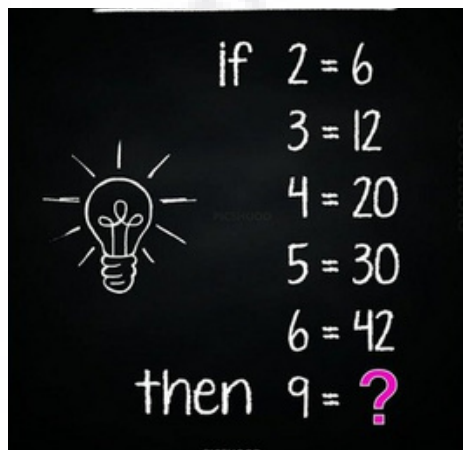
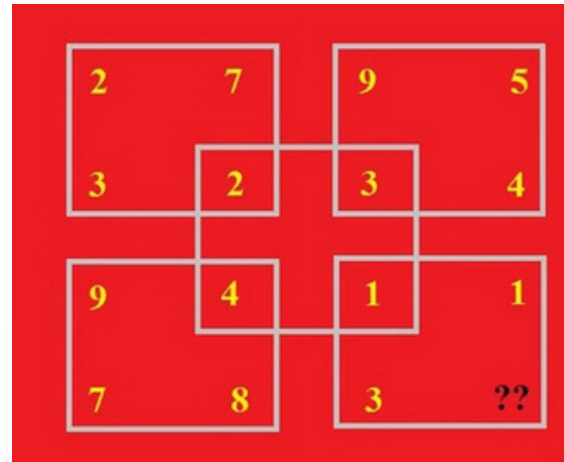
"CRESCENDO" is a technical hardware course which aims on developing the core based practical knowledge to the interested students of 2nd and 3rd year. It was conducted on a module based which focuses on study of diodes, transistors, amplifiers and more. This made the students create a strong base on the practical knowledge on active and passive devices



"No amount of reading or memorizing will make you successful in life. It is the understanding and application of wise thought that counts." — Bob Proctor



CREATIVE CORNER



"Creativity doesn't wait for that perfect moment. It fashions its own perfect moments out of ordinary ones."
 —Bruce Garrabrandt



ISF COUNCIL MEMBERS

President



Naveen Chander .P

Vice-President



Maheshwaran.S



Prasanth.N.K

Secretary



Jayapreethi.K



Suhasini.D

Joint Secretary



Monisha.I



Sneha.S

Treasurer



Vishwa.M



Gejalakshmy.M

ISF COUNCIL MEMBERS

Technical Team



Krishnaraj.R



Paayal.K



Charulatha.M



Dharma Prakash.R

Organizing Team



Pavithra.M



Pravin.R



Pragasbathi.S



Pavithra.R

Publicity Team



Eswarapandiyar.S



Raja Rajeshwari.R



Praveena.N



Susheetha.S

Creative Team



Krishnapriya.K



Abirami.S



Hemalatha.B



Janani.S



SRI MANAKULA VINAYAGAR

ENGINEERING COLLEGE

An Autonomous Institution

**DEPARTMENT OF ELECTRONICS AND
COMMUNICATION ENGINEERING**

**ISF ACTIVITY
CALENDAR-2023**





April

2023

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
26	27	28	29	30	31	1
2	3 ISF Council Meeting	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29 Technical Quiz and Aptitude
30	1	2	3	4	5	6



May 2023

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
30	1 Real time Digital Product	2 ISF Council Meeting	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27 Quiz and Aptitude
28	29	30	31	1	2	3



June

2023



SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
28	29	30	31	1	2	3
4	5 ISF Council Meeting	6	7	8	9	10 Technical Seminar
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26 Technical Workshop	27 Technical Workshop	28	29	30	1



July

2023

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
25	26	27	28	29	30	1
2	3 ISF Council Meeting	4	5	6	7	8
9	10	11	12	13	14	15 Career development- Workshop
16	17	18	19	20	21	22
23	24	25	26	27 Paper Presentati on	28 Paper Presentati on	29
30	31	1	2	3	4	5



August

2023

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
30	31	1	2	3	4	5
6	7 ISF Council Meeting	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25 Conference	26 Conference
27	28	29	30	31	1	2



September

2023

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
27	28	29	30	31	1	2
3	4 ISF Council Meeting	5	6	7	8	9
10	11	12	13	14 Mini Project Expo	15 Mini Project Expo	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30



October

2023

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1	2 ISF Council Meeting	3	4	5	6	7 Quiz and Aptitude
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27 Short Term Training Program	28
29	30	31	1	2	3	4



November

2023

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
29	30	31	1	2	3	4
5	6 ISF Council Meeting	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25 Quiz and Aptitude
26	27	28	29	30	1	2



December

2023

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
26	27	28	29	30	1	2
3	4 ISF Council Meeting	5	6	7	8	9
10	11	12	13	14	15	16 Quiz and Aptitude
17	18	19	20	21	22	23
24	25	26	27	28 Reminiscence - Annual Summit	29	30
31	1	2	3	4	5	6

"Scientists investigate that which already is, Engineers create that which has never been."

-Albert Einstein



isf_ece_smvec



Isf Ece Smvec



SRI MANAKULA VINAYAGAR ENGINEERING COLLEGE

(An Autonomous Institution)

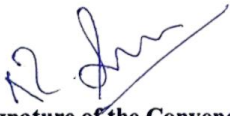
Puducherry - 605 107

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

IETE STUDENT FORUM

IETE STUDENT FORUM 2022-2023 ACTIVITIES DETAILS:

S. No	Name of the Event Organized	Date of the Event	Event coordinator	Number of Participants	Organizing Department
1	Council Member Induction Program	28.07.2022	Dr. N. Saranya	100	ECE
2	Virtuoso- A technical meme contest	20.08.2022	Dr. N. Saranya	30	ECE
3	Crescendo- Develop skills to build and troubleshoot the electronic devices and circuits.	22.08.2022	Dr. N. Saranya	25	ECE
4	Officer Training Program	17.11.2022	Dr. N. Saranya	35	ECE
5	Workshop on PCB Design and Challenges	26.12.2022 to 31.12.2022	Dr. N. Saranya	105	ECE
6	Innotech-Paper Presentation	04.01.2023	Dr. N. Saranya	55	ECE


Signature of the Convenor

(Dr. N. Saranya)


Signature of the Director cum Principal

(Dr. V. S. K. Venkatachalapathy)