

VISION

To be a pacesetter in the field of Electronics and Communication Engineering.

MISSION

To provide quality education for the students in the field of Electronics & Communication Engineering.

To educate students about professional and ethical responsibilities and train them to build life skills for their career development.

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HOD'S DESK

DR. D ANTO SAHAYA DHAS

Education is not an act of acquiring knowledge but learning a skill to lead life and forming one's personality. This is an ennobling process of growth. I can boldly say that we have excelled in every initiative that we undertook and we have stood together in facing the challenges in realizing quality education. Our department has been actively involved in various activities that have brought to light the hidden talents of our students and faculty.

I am happy to note that our department is coming out with another new edition of our Newsletter "NEXUS". The Newsletter is presenting a glimpse of the growth of the Department on many fronts. I congratulate the department for their commitment towards the provision of excellent all-round education for our students. I also wish them to move forward with confidence, pride and enthusiasm. As Sir Henry Royce said "Strive for perfection in everything you do. Take the best that exists and make it better. When it does not exist, design it."

Dr D Anto Sahaya Dhas

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DIGITAL TRUST

Digital trust refers to the confidence people have in technology, particularly in the internet and digital systems, to protect their personal information, provide secure transactions and operate reliably. It encompasses the security, privacy, and reliability of digital systems, and is becoming increasingly important as we rely more on technology in our daily lives. Building and maintaining digital trust requires constant effort from organizations and individuals to ensure the safety and security of personal and sensitive information in the digital world.

Digital trust is a multifaceted concept that includes several key elements:

1.Security: Ensuring the protection of personal and sensitive information from unauthorized access, theft, or malicious attacks. This includes the use of encryption, secure passwords, firewalls, and other security measures.

2.Privacy: Ensuring that personal information is collected, stored, and used in a responsible and transparent manner, and in compliance with privacy laws and regulations.

3.Reliability: Ensuring that digital systems and services operate as intended, with minimal downtime and errors, and that they can be trusted to perform critical functions, such as financial transactions and emergency services.

4.Transparency: Providing clear and understandable information about how digital systems and services operate, including their data collection and usage practices, and giving users control over their personal information.

5.Responsibility: Holding organizations and individuals accountable for their actions in the digital world, including how they collect, use, and protect personal information.

Building digital trust requires a combination of technology solutions, responsible business practices, and user education and awareness. It is essential to the long-term success and sustainability of the digital economy and society.



The convenience of digital trust lies in its ability to streamline processes, reduce costs, and increase efficiency, making it easier for people to conduct business and access information online. For example, with digital trust, people can securely store and access their personal information, conduct online transactions with confidence, and enjoy seamless access to online services. Additionally, digital trust can also help businesses enhance their reputation and increase customer loyalty. The digital system can also collect and use informations about individuals to provide customised experience and services.

Most importantly the digital system ensures transparency as well as responsibility in which those who are responsible for digital systems and technologies are accountable for their actions and decisions.

Taking account of the current scenario actually the digital systems are vulnerable to security threats such as hacking, identity theft, and data breaches, which can compromise personal and sensitive information. Privacy concerns as well as risk of abuse is higher. The users would actually loss their control over personal informations, there might be identity theft, data breaches etc. Also not everyone has equal access to digital systems and services, which can result in digital inequality and exclusion from the benefits of the digital world.

Overall, digital trust is a double-edged sword, therefore, it is important to weigh the benefits and drawbacks of digital trust and work to build a secure, private, reliable, and equitable digital society. The building and maintaining digital trust requires a comprehensive and multi-stakeholder approach, including technical measures, policies, and practices that promotes security, privacy and accountability.

PRESENTED BY
FЛЕMY JOSE
S8 ECE

The Good Old Days: A Nostalgic Reflection

There's something undeniably special about the memories of our past. The moments that bring us a sense of warmth and comfort, reminding us of a time when things were simpler, and life was filled with a sense of wonder. These memories are often referred to as the "good old days."

For many of us, the good old days are tied to our childhoods. The memories of playing outside with friends until the sun went down, jumping on the trampoline, and going on adventures in the woods. These memories are often filled with a sense of innocence and freedom, reminding us of a time when our worries were minimal and life was filled with endless possibilities.

For others, the good old days are tied to a specific moment in time. Maybe it was a summer spent traveling with family, a year in college filled with new experiences, or a job that brought a sense of fulfillment and purpose. These memories are often tied to a feeling of growth and exploration, reminding us of a time when we were able to step out of our comfort zones and try new things.

Regardless of the specifics, the good old days are often characterized by a sense of warmth and happiness. They remind us of a time when life was filled with joy, and we were surrounded by people we loved. These memories are often tinged with a sense of nostalgia, causing us to long for a return to those days.

However, it's important to remember that the good old days are not just a memory. They are a reminder of the person we once were, and the person we can continue to be. They are a reminder of our strength, our resilience, and our ability to find joy in life's simplest moments.

In conclusion, the good old days are a powerful reminder of the beauty of our past. They are a reminder of the moments that bring us a sense of comfort and happiness, and the memories that will always be with us. So let us hold on to these memories, and use them as a source of inspiration for the future.

~Sidharth P V



FDP

1) Dr Anto Sahaya Dhas and Dr Jayesh George were participated in the Five Day APJ AKTU Sponsored Faculty Development Programme on "Technology Based Learning for Communication and Signal Processing" organized by Saintgits College of Engineering, Kottayam, from 09th January 2023 to 13th January 2023.

2) Mr Vinod J Thomas, Mr Binil Kumar, Mr Adarsh K S, Mr Manoj K C and Ms Anusha Chacko were participated in the Five Day AICTE sponsored faculty development program on "Artificial Intelligence" from January 16- January 20

3) Ms. Anusha chacko has successfully participated in IP Awareness/Training program under National Intellectual Property Mission on December 16, 2022 organized by Intellectual Property Office, India.

4) Ms. Anusha Chacko has participated in the two day "4th National Level Workshop on NIRF India Rankings 2023" held on 21st & 22nd December, 2022 through Online, conducted by Institute for Academic Excellence (IAE), Hyderabad in collaboration with Collegiate Education & Technical Education Department, Govt. of Telangana.



TECH FEST

"The lessons coming out of the last bushfire season and the lessons coming out of the last 12 months with the recovery and the rebuilding, they're all factored into what we learned and how we're going to better position ourselves and shape ourselves going forward. There will be more disasters, there will be more emergencies, there will be more disruptions but it's all about how we better ready ourselves and withstand those disruptions and come out the other side."

The annual techfest of Vimal Jyothi Engineering College (VJEC) for the year 2022, Tantra '22 is organized on 05.12.2022. The inauguration function of Tantra 22 was held at 08:30 am in Varikattu Hall. Mr. V. E. Krishnakumar, Chief Technology Officer of Texas higher education department inaugurated the techfest. Students were actively participated in the techfest by organizing various events such as exhibitions, workshops, competitions, games etc.



MOMENTS OF CHRISTMAS



"Christmas is not just a time for festivity and merry-making. It is more than that. It is a time for the contemplation of eternal things. The Christmas spirit is a spirit of giving and forgiving."

Christmas is the festival that teaches us to live with harmony and love. It also teaches sharing and helping the poor and needy. There is a lot of satisfaction in sharing our things with others. This festival is celebrated by people of every religion. It is celebrated in the whole world with great excitement and joy.



CONGRATULATIONS..

Placed in Qyest Global



Nayana Saji



Dona Chacko



Keerthi Pradeep

Placed in Jobin and Jismi Pvt. Ltd



Jeena George



PROGRAMME EDUCATIONAL OBJECTIVES

1. Graduates will have successful career in the field of Electronics and Communication Engineering and allied sectors
 2. Graduates will have the ability to pursue higher studies and research
 3. Graduates will demonstrate entrepreneurial skills to develop innovative products and services
 4. Graduates will adapt to different roles in global working environment by respecting diversity and professional ethics
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