

HOD's DESK

It gives me immense pleasure to note that another edition of NEXUS is ready for launch. Truly, irrespective of class or cadre or calibre, it is the dynamism and pervasiveness of the vision that can lead to sustainable excellence. The big theme today is to focus on creativity and innovation alongside academics. Entrepreneurial wealth creation has been explosive on account of the massive impact made by technology start-ups. It is research and development that fosters innovation and out of the box thinking, be it in design or in implementation. Interact with your predecessors pursuing their passions as entrepreneurs or as employees and they would vouch for the fact that career progression or wealth creation happens only when the vision extends beyond the periphery. Apply your mind in everything you do, whether it is a small laboratory project or a longer semester project. Understand the "Why", investigate the "Why not" and think through the "How else" and you would already have become an Inventor or Pioneer. Blend some street-smart business sense to the whole thing and you would have transcended to an entrepreneur!!! Wealth creation is meaningless unless it heralds prosperity for posterity. That warrants ethical responses from all stakeholders. That also demands an aspiration to see from a larger canvas and for a longer horizon. Or in other words, flavour your business offering with a sense of ethics and generations will call you a Visionary!!! Nurture the Visionary in you!!! This is a common dream!!!

Prof. Dr. Anto Sahaya Dhas

Head of Department

Electronics And Communication Engineering
Vimal Jyothi Engineering College, Chemperi



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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CONDOLENCES



We, the department of EC deeply saddened to learn about the passing of our esteemed alumni Mr. Thomas K J. His presence brought light to our community, and his contributions will forever be etched in our hearts. May the memories of his warmth and achievements bring solace during this difficult time. Our thoughts and prayers are with his family and loved ones as we collectively mourn the loss of a remarkable individual. May his soul rest in eternal peace."

Heartfelt Condolence

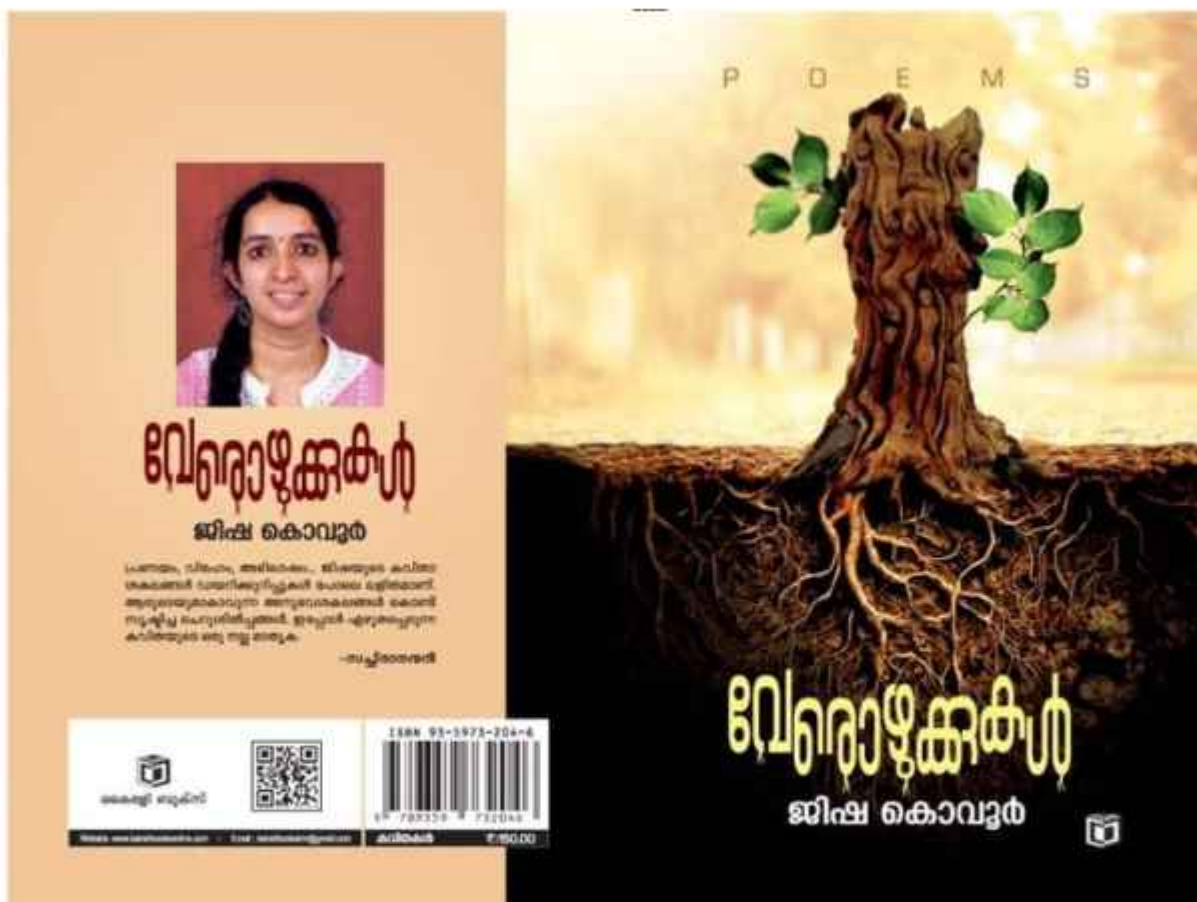


THOMAS KJ

Former ECE Student (2013-17 Batch)

ALUMINI CORNER

- It is with great pleasure that we acknowledge the outstanding accomplishment of Ms. Jisha Kovoov, an alumna of our institution's 2007-2011 batch. We applaud her for the publication of her poetry collection, **"VEROZHUKKUKKAL"**.



EVENTS CONDUCTED


THREE DAYS WORKSHOP ON FPGA AND EMBEDDED SYSTEM

- As a part of the IEEE Circuits and System Society and photonics society, Three days workshop on FPGA and Embedded Systems was held on 14th Dec 2023 to 16th Dec 2023, presented by Alisons Infomatics(P) Ltd.





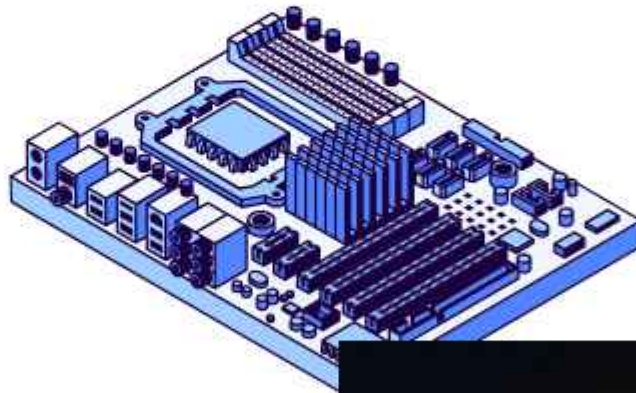
FACULTY ATTENDED PROGRAMMES

- **Mr.Manoj K C:**Attended 5 days ATAL FDP on Unleashing the Potential of System-on-Chip and its Architecture.
 - **Mr.Binil Kumar K:** Attended 5 days FDP on Emerging Significance of Artificial Intelligence in Healthcare and Education: Current Perspectives,5 Days ATAL FDP on Unleashing the Potential of System-on-Chip and its Architecture.
 - **Ms.Bindu Sebastian:** Attended 5 Days FDP on Python programming,Webinar on 'How to utilize the UN SDG goals courses in upschool platform',FDP on Navigating roles and responsibilities in higher education.
 - **Ms.Jerrin Yomas:**FDP on Navigating roles and responsibilities in higher education.
 - **Mr.Vinod J Thomas:** Attended 5 days FDP on Unleashing the Potential of System-on-Chip and its Architecture.Presented a paper titled An efficient seizure prediction system using convolutional neural network and scalogram of the EEG signal in IEEE conference,ICECA 2023 held at RVS technical campus,Coimbatore
 - **Dr.Roshini T V:** Attended 5 days FDP on " Under water Robotics :Research Opportunities and Challenges"
 - **Ms.Shimna P K:** Attended 5 days FDP on " Under water Robotics :Research Opportunities and Challenges"
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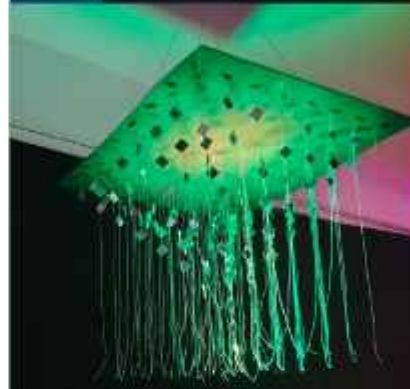
TECHFEST 2023-24



Tantra '23



- The Tech Fest, a beacon of innovation, pulses with the electric energy of progress. Within its hallowed halls, minds ignite with the fervor of discovery, each idea a spark destined to illuminate the future. Here, cutting-edge technologies dance in a symphony of possibility, weaving dreams into tangible realities. Attendees, like pilgrims to a technological Mecca, traverse the vast expanse of knowledge, seeking enlightenment in every byte and pixel. In the crucible of innovation, the Tech Fest shapes not just gadgets, but the very fabric of tomorrow.



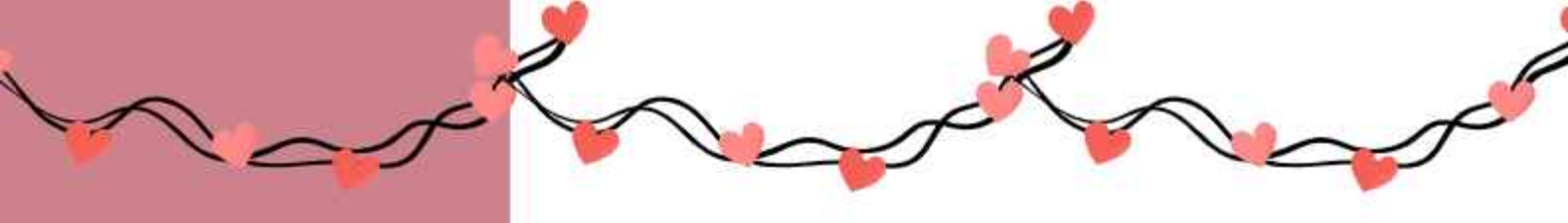
UPCOMING EVENTS

SPORTS DAY



ARTS DAY





PROGRAMME EDUCATIONAL OBJECTIVES (PEO)

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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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