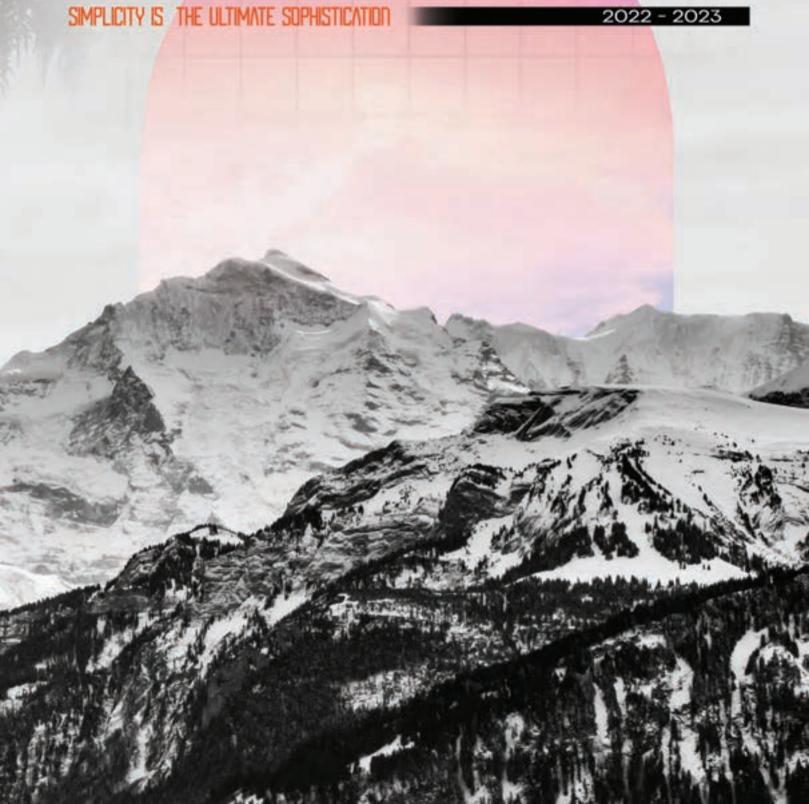
A STATE OF SERENE AND PEACEFUL BEING, EMBODYING THE ESSENCE OF TRANSMILITY AND CALMNESS

# ZENESTA

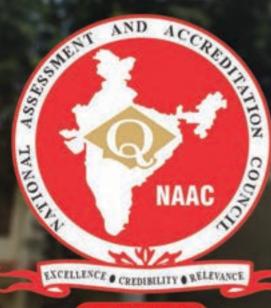








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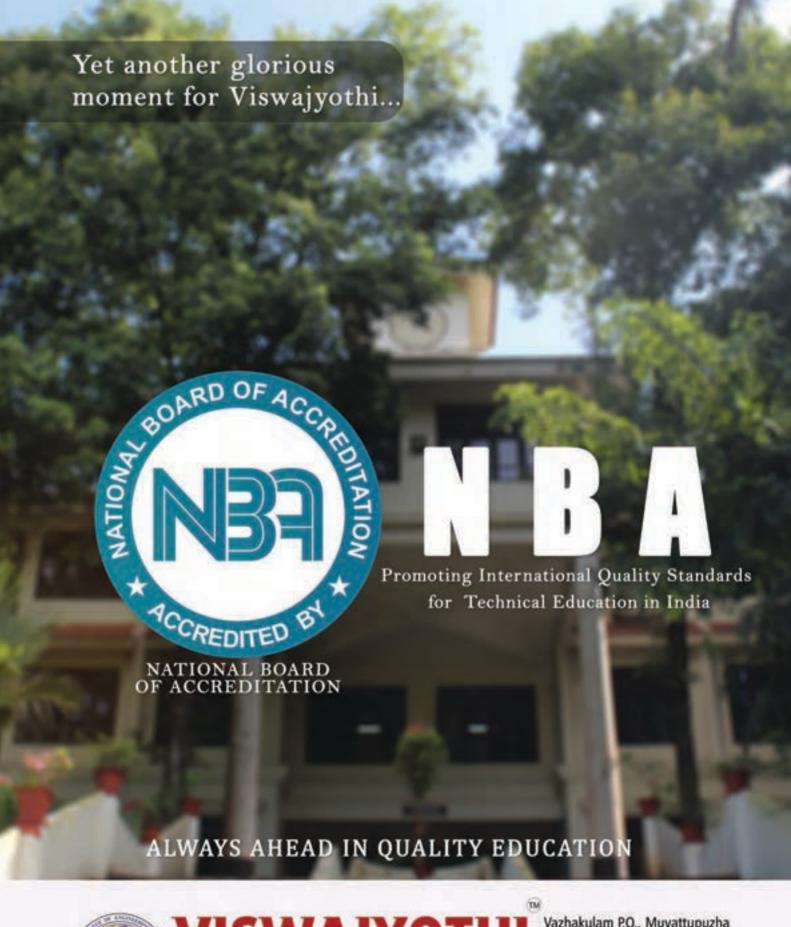
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#### VISION

"Moulding professionals par excellence with integrity, fairness and human values"

#### MISSION

- We commit to develop the institution into a centre of excellence of international standards.
- We guide and mould our students in the attainment of intellectual and professional competence for successfully coping with the rapid and challenging advancements in technology and the ever changing world of business, industry and services.
- We help and support our students in their personal growth shaping them into mature and responsible individuals.
- We strive to cultivate a sense of social and civic responsibility in our students, empowering them to serve humanity.
- We promise to ensure a free environment where quest for the truth is encouraged.





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## **OUR PATRON**



MAR GEORGE MADATHIKANDATHIL BISHOP OF KOTHAMANGALAM



We,at VJCET is committed to provide a comprehensive education that goes beyond theoretical knowledge. Our focus is to equip students with the skills, expertise and values needed to succeed in the dynamic fields of engineering. We embrace innovation and stay at the forefront of technological advancements. Our prime goal is to ensure that our students receive world class education that prepares them for the challenges and opportunities in the future. This is reflected in the forth coming pages of this magazine, which is a collection of articles, projects and achievements, showcasing the remarkable works of our students, faculty and alumni. We take pride in our magazine as this is a testament to the passion, dedication and creativity of our college community.

Msgr. Dr. Pius Malekandathil Manager



"Excellence is not a destination; it is a continuous journey that never ends"

Our college has always strived to uphold the vision of 'moulding professionals par excellence'. We push our students to conquer the boundaries of knowledge with their full potential. We encourage and celebrate excellence in various co-curricular and extra curricular activities fostering leadership and creativity. Our magazine is one such platform for our students to showcase their creativity through which their words, images, achievements and other forms of expressions and aspirations are reflected. Together as a community we strive for excellence with integrity, fairness and empathy .

Rev. Fr. Paul Nedumpurath Director



The publication of our annual magazine 'Zenesta' is a symphony of joy, weaving together the tapestry of our students' experiences, the spark of their creativity, and the guiding light of our teachers. This edition is a constellation of our students' achievements, a treasure trove of their recent awards, and a roadmap of progress that illuminates the path for our future endeavors. I applaud the editorial team for their dedicated brushstrokes on the canvas of creativity. With each turn of the page, this harmonious melody echoes the growth of our educational community, and as we share these stories, we hope to inspire and unite, like a choir of voices singing in harmony, for a brighter tomorrow. 'Zenesta' is a timeless symbol of our shared journey towards knowledge and growth.

Dr.K.K Rajan Principal



Our institution's unwavering spirit and commitment to holistic education are eloquently epitomised within the vibrant pages of 'Zenesta,' our college magazine. The creative fervour of our young minds serves as a vivid representation of our vision, like a beacon lighting up the path forward. The creative talents of our students shine through this jubilant work, akin to a radiant sunrise after a long night. The collective efforts of our dedicated student editors and faculty members deserve praise, much like a symphony conducted by a maestro, harmonising their commitment to academic excellence. 'Zenesta' celebrates the fusion of student creativity and faculty dedication, painting a vibrant canvas for our educational journey and future.

Mr Somy P Mathew Vice-Principal

### INDIA'S MILESTONE: CHANDRAYAAN-3 MISSION 2023

India celebrated a momentous achievement with the successful Chandrayaan-3 mission in 2023, reaffirming its technological prowess. Following Chandrayaan-2, this mission aimed to enhance our knowledge of the Moon's composition and geology. The precise lunar rover landing provided crucial insights into the Moon's history and resources, solidifying India's role in the global space community.



~ SIMPLICITY IS THE ULTIMATE SUPHISTICATION



#### EDITOR'S NOTE

As the pages of this magazine unfold before you, we invite you to embark on a journey, traversing landscapes of prose and poetry, artistry and analysis, a tapestry woven with threads of creativity.

This magazine holds pieces of my soul, woven into every page. It's a journey of growth, a year of transforming thoughts and stories. Over the course of a year in this position, I underwent a progressive journey, evolving from a shy and reserved girl during my first year to a more independent and proactive individual.

Within these pages lie a special treasure filled with stories, events, and adventures we've all been a part of. It's like a journey through our college life, captured in words and pictures, which may evoke nostalgia in the days to come. "Welcome to a world where ink dances and ideas sing-a world we've crafted with love, dreams, and a sprinkle of magic."

-Bhayana Nair

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#### CHAIRMAN'S LETTER

Dear Esteemed Readers,

As we near the end of this academic year, looking back fills my heart with joy. I want to express my gratitude and happiness as I say hello to each one of you through our college magazine.

From Joga Bonito to Aaravam, you've been by our side. Your active participation in these events made them lively and exciting. Whether you showed your talents in Bodhi and Drishya or amazed us in sports, you made these events exceptional with your unwavering support.

On behalf of the entire College Union, I extend a big thank you for believing in us. To the upcoming union, we wish you the very best for the journey ahead.

-ORISON JOSE



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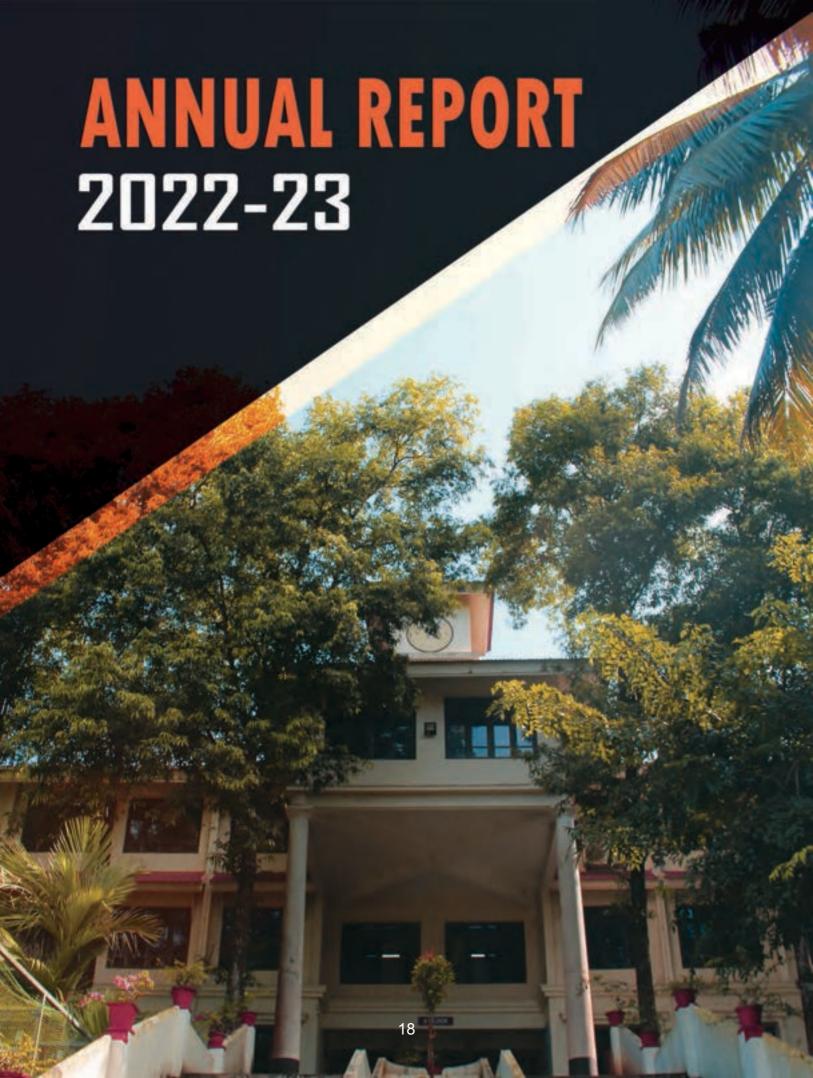
# Those who touch our lives, stay in our hearts forever.



Ms. GOPIIKA K G S7 Mechanical Engineering

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It is with immense pleasure that I present the Annual Report of activities of our college for the academic year 2022-2023.

Viswajyothi College of Engineering and Technology is an AICTE approved institute affiliated to APJ Abdul Kalam Technological University. The college offers 8 B.Tech. programs, BHMCT program, 3 M.Tech. programs, and a postgraduate program in Management Studies. VJCET is committed towards elevating the academic and professional competence of its students, aligning with the Vision and Mission of the institution.

The activities of the academic year 2022-2023 commenced on 12th September 2022. Classes for the first-year students started on 25.10. 2022 with a Holy Mass celebrated by the Manager Msgr. Dr. Pius Malekandathil. To begin the academic year on an optimistic note, the college hosted a one-week orientation program for first year students as per the KTU directives.

The college has a total strength of 1768 students of which 524 students were newly admitted during this academic year. 25 new faculty members joined service during this period, while 20 faculty members were relieved from service, making the total strength of teaching faculty 147.

#### University Examination Results

Viswajyothi has consistently kept up excellent performance in University Exams right from its inception in 2001. The College scored 13th position among the engineering colleges of KTU in the state of Kerala and 3rd position among self-financing colleges for the pass percentage of B.Tech 2019-28 batch. Overall pass percentage is 78.58%.

The pass percentage of each department is as follows:

Civil Engineering - 75%,

Computer Science and Engineering - 94.44%, Electronics & Communications Engineering -78.05%,

Electrical & Electronics Engineering – 48.28%, Information Technology – 60.71%, Mechanical Engineering – 55.29% & MBA – 65%

#### Academic initiatives:

The College has always taken strenuous efforts to strategically plan and implement new systems in accordance with students' needs. Academic Performance Monitoring Committee (APMC) was constituted with members from each department. This initiative was conceived with the aim of developing, implementing, and promoting a methodology to improve academic performance of students'. The APMC members keep track of the scores of each student in the University exams, categorize their performance levels, allocate faculty members to facilitate them with remedial actions, and report the improvement. Each student is provided with a "CGPA calculator", where-in each student gets to know and plan for his/her academic grades in advance.

#### Student Achievements

Throughout the academic year, our students actively engaged in a wide range of competitive events at both regional and national levels, achieving notable recognitions.

They also demonstrated their commitment to learning by enrolling in and successfully completing internships and online courses provided by esteemed institutions in India and abroad. Among the many accomplished students, here are a few prominent highlights: In the 2019-2023 batch at KTU University, Ms. Anjaly Saji from the IT department achieved an impressive 6th rank. Notable accomplishments of various students at VJCET include Mr. Krishnadev P Melevila and Mr. Jerin Manoj, both from S3 CSE A, who served as resource persons for an all-India level CTF Competition organized by the CSI student branch in November 2022.

Mr. Krishnadev P Melevila earned recognition in the Hall of Fame for reporting a security vulnerability to the Netherlands Tax Administration. Additionally, Mr. Krishnadev P Melevila and Mr. Jerin Manoj secured a freelance project as security consultants and auditors for Harish Software Solutions, a startup company, winning a bid of Rs. 5 lakhs for the launch of an application in Thailand. Mr. Alan D Andoor of S8 CSE B was honored as the 'Best Performer in Mathematics' an endowment in memory of Ms. Ann Neetha Sabu, former HoD of the department of science and humanities, receiving a cash prize of Rs. 10,000.

Mr. Jebin Shaju, a student from S5 CSE B, clinched the first prize in the Byte-Brawl quiz program hosted by Google Developers Group Cloud. Kochi.

Mr. Navaneeth V Nair from the 2020-24 batch secured the first prize in the IEEE SPS 5-minute video clip contest held at ICIP 2023 in Kuala Lumpur, Malaysia. Mr. Navaneeth V Nair was named as the IEEE Day Ambassador of the year 2023, in addition to holding positions as the student representative of IEEE SPS Kerala Chapter and Global Design and Branding Lead of IEEE SSIT SAC.

Further accomplishments include Ms. Aksa Ann Glemin's first-place win in a 3x3 basketball tournament at VJCET and Mr. Ryan Mathai Abraham's selection as the leader of the Google Developer Students Club at VJCET. Students from the 2022-26 batch, including Achuth Sankar T.S, Dinu Shibuchan, and Aby Shaian. participated in the SAPTHA inter-college arts fest, where Dinu Shibuchan won first prize in Mimicry Students from S3 ME, Fenuel Reji, Habel Baby, and Delton Jov. achieved first place in a Bike Engine Assembly competition during the Tech Fest "Ashwamedha."

In addition, students from S4 ME, including Joel Jais, Emmanuel Lejoy, Bibin S, and Ashik Ashok, fabricated a functional Bluetooth-connected remote-controlled car.

#### Placements

371 offers were received from 28 companies for 456 engineering students and 250 students accepted the offer. The highest offer was to Mr. Adithyakrishnan Nandagopan of CSE A, who was selected as the Devops Engineer in M/s Kaleyra, with a salary package of 17 lakhs per year.

Our major recruiters were; TCS, Qburst, Experion, IBS, The South Indian Bank, The Federal Bank, Envestnet, Incture EY, Quest Global, Mindcurv, Tech Mahindra, 6d Technologies, RDC, Strands PT, and many more.

#### **Faculty achievements**

Mr. Andrews Jose has been an active resource person, contributing his expertise to various educational institutions and events. He played a crucial role at Mangalam College of Engineering, Ettumanoor, by guiding Mock NBA visits for the CSE and ECE Departments in January 2023. Additionally, he conducted a one-day FDP on NBA at Mangalam College on

and further shared his knowledge on OBE at Al-Azhar Law College, Thodupuzha. His role as a resource person extended to Mary Matha College, Mananthavady, for an OBE Workshop in March, 2023, and to Al-Azhar Engineering College, Thodupuzha, for a NAAC MOCK visit. Mr. Andrews Jose also contributed to educational development, offering his expertise in OBE at St. Mary's College, Puthengadi, and providing guidance on NAAC Accreditation at Nehru College, Coimbatore, as well as at M A College, Kothamangalam.

Dr. Aravind S earned his Ph.D. in Mechanical Engineering from IIT Madras, with a focus on the investigation of machined holes using an indigenously developed electrochemical machining setup with IEG control. Dr. Arun Raphel also achieved his Ph.D. in Metallurgical and Materials Engineering from NIT Trichy, conducting research on enhancing the figure of merit in thermoelectric alloys through high entropy phenomena and band engineering.

Dr. Anoop C K, professor in the Department of Civil Engineering, was appointed as an Assessor and Peer Team Member for Higher Institutions NAAC. Furthermore, Ms. Neena M. Joseph, Assistant Professor in CED, earned her Ph.D. from NIT Calicut.Dr. Anju Susan George, the Head of the Department of Information Technology, successfully defended her thesis, obtaining her doctoral degree from Noorul Islam Centre for Higher Education Tuckalay. These accomplishments reflect the dedication and expertise within our academic community.

#### Programs

The Students Council elections were held on 19th November 2022. Under the chairmanship of Mr. Orison Jose, the Council assumed office on 2nd December 2022. To celebrate the Football World Cup, the Council organized 'Jogo Bonito' on 5th December 2022. The Christmas celebration was organized on 28rd December under the title 'Feliz Natal'. 'Bodhi', the annual inter-collegiate technical fest, was held for two days, on the 28th and 29th of March 2023.

The Tech fest was inaugurated by Dr. Jippu Jacob, an adjunct professor and coordinator (IPR) at MED, AJCE, on 28th March. 'Drishya', the annual Arts fest, was inaugurated by Ms. Anarkali Marikkar, a cine actress, on 30th March. The arts fest was also a two-day event that concluded with the vibrant performance of the famous band Thirumali on 31st March. The Council hosted various tournaments, including badminton, football, cricket, volleyball and basketball

#### Department of Artificial Intelligence & Data Science

The Artificial Intelligence & Data Science Association (Crescent 2022-23) was officially launched on January 6, 2023, with a talk on the "Importance of Soft Skills in IT Industry" by Mr. Linil Paul, Senior Project Manager at Mindtree. The department organized a brainstorming competition titled "Think like Kalam" and a "Valorant Tournament" on World Student's Day, October 15, 2022.

Dr. Anita Brigit Mathew, Associate Professor in the AD Department, delivered a talk on "Data Analytics for Decision Making" as part of a KTU-sponsored Faculty Development Program hosted by the Department of Mechanical Engineering. She also served as a session speaker and chair at the IEEE International Conference on Innovations in Engineering and Technology. The students of the department participated and secured prizes

in various national & international events and brought laurels to the department and institution.

#### Department of Civil Engineering

The Civil Engineering Department Association (CIVISTA) for the academic year 2022-2023 was inaugurated on January 7, 2023, with Er. V S Sanjay Kumar, Principal Scientist & Head of the Traffic Engineering & Safety Division at KSCSTE-NATPAC, as the guest of honor. The department actively provided consultancy services to the National Transportation Planning and Research Centre (NATPAC) for conducting Traffic Studies related to the Sabari Rail Project."

Additionally, the department entered into a Memorandum of Understanding (MoU) with the National Highways Authority of India (NHAI) to contribute its expertise to enhance highway infrastructure, particularly in the ongoing project of "Six Laning of Thuravoor to Paravoor section of new NH-66 in Kerala under the Bharatmala Pariyojana."

During the academic year 2022-2023, 16 students completed internships with NHAI, while 29 students gained valuable experience through internships at NATPAC, with stipendiary allowances. Notable student achievements included a 75% pass rate for the 2019-2023 batch, 42.5% of students graduating with distinction, and significant number of campus placements.

#### Department of Computer Science and Engineering

The Computer Science and Engineering department reported an impressive overall pass percentage of 94.44% and successfully secured 190 job offers from 20 different companies during its placement drive. Their activities throughout the year were noteworthy, commencing with the inauguration of the Computer Science and Engineering Association on January 4, 2023, by Mr. Ajay Joseph, Engineering Manager at TCS.

Additionally, they organized the 8th National Conference on Security, Parallel Processing, Image Processing, and Networking (SPIN 2K23) in collaboration with CSI and ISTE VJCET. Prof. Dr. M Sudheep Elayidom was the resource person for the event. The department's student branch, CSI VJCET, arranged the all India Level CTF Competition (BUFF3R-CTF), sponsored by RedTeam Hacker Academy, and co-sponsored by Etlab Softwares, which saw participation from B Tech students across various institutions.

Furthermore, the department conducted a "MEETMIND" Application Development workshop and a "Web Designing using HTML" workshop to equip students with practical skills and knowledge. The department also organized a KTU Sponsored Faculty Development Programme in partnership with ICT Academy of Kerala and the CSI Branch of VJCET. A one-month Summer Internship on Full Stack Development was organised by the Department of CSE in association with ICT Academy of Kerala, featuring a 5-day offline session.

#### Department of Electronics and Communications Engineering

During the 2022-2023 academic year, the Department of Electronics and Communication Engineering at VJCET hosted a range of educational events. These included a two-day hands-on workshop on "Electronic Product Building" for second-year students, focusing on

on electronic design, PCB design, product assembly, and troubleshooting. A three-day workshop on the "Atmega 328 Microcontroller" was organized for third-year students, and a workshop on "Embedded Programming" was conducted for final-year students.

Additionally, Electronics and Communication Engineering Association, known as "ZEALOUS," inaugurated its activities with a technical talk on the history and future of transistors by Dr. Neelakantan P.C, followed by an interdepartmental technical quiz and musical performance. The department hosted a faculty development program on "Advances in Communication Engineering". Moreover, the department organized the 15th National Conference on VLSI, Signal Processing & Communication (VLES'28) in June 2023. Mr. Jentil Jose keynote

speaker delivered a talk on "SOC Functional Safety Considerations. These events enriched the educational experience for both students and faculty.

#### Department of Electrical and Electronics Engineering

The inauguration of the Electrical and Electronics Engineering Department Association, VIDYUTH '22, took place on November 29, 2022, with Er. Rajeev K R, Deputy Chief Engineer of the Electrical Circle at Thodupuzha, KSEBL, as the guest of honor, followed by a technical talk on "Power Scenario in Kerala."

Students of electrical engineering gained valuable industrial insights through visits to Koodamkulam Nuclear Power Plant, Pallivasal Hydro Electric Power Station, Goa Electrical Company, and Pezhakkapilly 220kV Substation. Final-year students participated in a 50-hour add-on course focusing on "Electrical Engineering Practices in the Industry," which included visits to the solar power plant, an in-house substation, and a water treatment plant. Furthermore, an inter-departmental digital poster design contest was held on December 14th in connection with National Energy Conservation Day.

To enhance awareness of job opportunities, technical talks on "Career Guidance in Electrical Engineering" and "How to Secure a Core Job" were arranged for final-year students. The university examination results revealed a pass percentage of 48.27%, with Dimel Michel achieving the highest CGPA of 9.46.

#### Department of Information Technology

In the 2022-23 academic year, the IT department achieved an overall pass percentage of 60.71%, and Ms. Anjaly Saji secured the 6th rank in the KTU University.

Throughout the year, the department conducted various programs and workshops, including a three-day workshop on "Machine Learning: Concepts and Applications", an introductory workshop on Cyber Security and Python in collaboration with IIIC and CSI, a National Seminar on "Building a Successful Professional Career & Learning about Blockchain and Cryptocurrency", and a Quiz Competition on World Telecommunication Day.

Additionally, the department organized a National Conference on "Recent Trends in Computing" and a Poster Design Competition to celebrate World Environment Day. These activities and achievements highlight the department's commitment to academic excellence and a diverse range of educational events.

#### Department of Mechanical Engineering

During the 2022-2023 academic year, the Mechanical Engineering department achieved an overall pass percentage of 56.8%, and Albin Tony securing the first rank with a CGPA of 9.31. The department organised a KTU-sponsored five-day online Faculty Development Program (FDP) titled "Data Analytics for Decision Making," which was held in February 2023.

The department also conducted informative webinars, focusing on topics such as "Application of 3D Printing in Various Fields" and "The Future of Higher Education in India." Additionally, to commemorate National Education Day, the department organized a quiz competition on November 15th, 2022, with Mr. Akash Paul Savio, Assistant Professor in MED, serving as the staff coordinator. These initiatives and academic achievements underscore the department's commitment to excellence and knowledge dissemination in the field of Mechanical Engineering.

#### Department of Management Studies

Viswajyothi Management Association, initiated by students, concentrated on enhancing managerial skills through a diverse array of clubs and events. The year began with an informative lecture by Mr. Mathew Joseph, CEO & Co-Founder of Fresh to Home, offering valuable insights to students.

On February 5th, 2022, the Department of Management Studies, in collaboration with IIC and IEDC, organized a guest lecture by Dr. Meera Prathapan. The lecture highlighted the significance of "Problem Solution Fit & Product Market Fit" while emphasizing "Involve, Engage, and Enjoy." To emphasize the importance of soft skills, the department integrated training into the curriculum, held on March 14th, 2022, enhancing students' interpersonal, communication, and team-building abilities. An international webinar on supply chain management took place on March 19th, 2022. A workshop on Goods and Services Tax, shed light on its features and benefits.

The MBA students embarked on an industrial visit to Goa, bridging the gap between theory and practice. The department also organized a two-day leadership camp for degree students, promoting leadership skills, teamwork, and personal growth through workshops and community service projects. The department celebrated the successful placement of 34 out of 40 students in reputable companies across various sectors for the 2021-2023 batch.

#### Department of Hotel Management and Catering Technology

The Department of Hotel Management orchestrated a series of insightful events throughout the year. The department commenced with an International Webinar titled "Latest Trends and Opportunities in the Hotel Industry" on November 28, 2022, featuring Chef Herald Babu from Hilton Scotland as the resource person.

On April 5, 2023, Mr. Arun Nair, Executive Chef of Carnival Cruise Lines USA, delivered an expert speech, shedding light on "Diverse working environments and employment prospects for Hoteliers in Cruise lines." With an aim to impart knowledge of meat product manufacturing and hygiene standards, the department organized an industrial visit to Meat Products of India in Edyar. Furthermore, the department hosted "Sculptura 23," a

one-day fruit and vegetable carving workshop, led by Chef Joshy Varghese, a carving expert. The celebration of International Yoga Day took place through a session led by Yogasiromani Adv. K I Jacob from Sivananda International School of Yoga.

To promote environmental awareness, Mr. Sujil Mathews, Regional Manager of KTDC Ltd, conducted a one-day seminar on "Green Investment" while inaugurating The Tourism Club "Paryadan." These events collectively underscored the department's commitment in providing a comprehensive educational experience for its students.

#### HOTTE.

The Institution of Electronics and Telecommunication Engineers (IETE) student's forum, functions under the Department of Electronics and Communication Engineering. IETE forum has conducted a technical talk, "Introduction to HFSS" for final year students on 16th December 2022.

IETE forum has also organized an awareness program on "Current Research Areas and Financial Assistance Schemes" handled by Mr. Balakrishna I., Scientist, SAMEER, Chennai, on 10th March 2025, for faculty members and final year students.

#### ISTE

Viswajyothi College of Engineering and Technology became an Institutional Member of ISTE back in 2008. The institution boasts both an active student chapter and a faculty chapter. The ISTE student chapter was established in 2007, bearing the Membership No KE51. The ISTE Chapter at VJCET is under the leadership of Dr. K. K. Rajan, who serves as the Principal and Chairman of the ISTE Chapter.

The team also includes Mrs. Manju Thomas as Secretary, Ms. Sabitha Raju as Joint Secretary, and Mrs. Amrutha S as Treasurer and Student Advisor. The faculty chapter comprises 110 lifetime members, while the student chapter boasts an impressive 822 student members. In October 2022, a student membership campaign was carried out, resulting in 50 students from various departments joining the ISTE student chapter.

The institution has been actively involved in various activities, including workshops and technical talks, such as the PCB design workshop for S5 ECE students led by Aparna Gopi and Bintu Abraham and technical talk on Industrial Relevant Free and Open-Source Software for S5 CSE students by Mr. Doney K. Paul and Mr. Balu M. N. Technical talks were also held on topics like the role of VLSI in embedded systems by Dr. Riboy Cherian for S7 ECE students.

#### IEDC

Innovation and Entrepreneurship Development Centre (IEDC) was established in Viswajyothi College of Engineering and Technology (VJCET) and had been successfully functioning from 2017. IEDC has an office cum work space in the R&D block. IEDC activities are coordinated by an elected student committee under the guidance of a faculty coordinator. Fest-2022 was conducted on 7th Idea December 2022. The Idea Fest 2022 aimed to cultivate new start up ideas from all students from first year to final year across all departments. Ideas include both innovative ideas and business plans. Financial support was extended to selected ideas for further development. A workshop on machine learning was organised on 14th, 15th and 16th of December 2022. Dr. Ahilesh Sivan, Asst. Prof. CUSAT, DCS was the resource person.

The workshop was aimed to provide an opportunity to learn about one of the most exciting and rapidly advancing fields of computer science. This workshop, focussed about the key concepts and techniques of ML, as well as gain hands-on experience with some of the most popular ML tools and frameworks. IEDC iTALKs were delivered by Mr Sharon Biju, CEO, Keyshell IT Solutions and Mr. Ullas Giri, Founder, Sindout.com.

Entrepreneurship Bootcamp and Innovation bootcamp were conducted at VJCET with the help of external resource persons. Students and faculty members of IEDC participated in the state level IEDC summit-2023.

#### CSI

The Computer Society of India (CSI) Student chapter of our college is headed by Ms. Arsha J K, Assistant Professor in CSE. It is indeed a matter of great pride that our CSI Student chapter received the prestigious "Best Accredited Student Branch Award" consecutively for 6 years up to the present date. The student branch CSI VJCET organized All India Level CTF Competition (BUFF3R-CTF) sponsored by Red Team Hacker Academy and co-sponsored by Etlab Softwares 23-11-2022.

Around 100 Teams participated in online preliminary round and the top 10 competed in the offline finals. A workshop on Machine learning concepts and applications was organized by department of information Technology in association with CSI, Student Branch VJCET from 14/12/2022-16/12/2022. Mr. Shilesh Siven, Asst. Professor, DCS, CUSAT and team handled the sessions.

Participants gained valuable insights into machine learning, and the workshop provided a platform for meaningful discussions and and hands-on practice. The CSI student branch VJCET, in association with ICT academy of Kerala organized a "Faculty Development Programme on Machine Learning and Artificial Intelligence".

The FDP aimed at imparting knowledge and training on the fundamentals of machine learning and its applications. In addition to these CSI student branch associated to organize Two National Level conferences, SPIN 2023(8th National Conference on Security, Parallel Processing, Image Processing and Networking) by department of Computer Science and Engineering and National Conference on Recent Trends in Computing 2023 by department of Information Technology.

#### IEEE

The IEEE student branch at the college operates as a dynamic organization, guided by faculty members, namely, Mr. Anish M Jose, Mr. Babu T Chako and Mr. Sivadas T Nair. During the reporting period, several notable activities took place:

A project titled "LIGHT UP - Spread Light in Darkness" was executed with the objective of installing an intelligent solar-powered street light system in a forest area utilizing IoT and wireless communication. The project, funded by IEEE SIGHT with a sum of \$4000 (equivalent to Rs. 3,32,920), was successfully completed within a span of 6 months and officially inaugurated on May 18, 2023.

student body to identify the most outstanding student from the entire first-year students. Furthermore, the IEEE SPS Kerala Chapter's flagship event, "SIGNAL," was jointly hosted by Viswajyothi College of Engineering and Technology (VJCET) from May 13, 2023, to May 15, 2023, with full funding from IEEE SPS Kerala Chapter. An annual event known as "MEGAMIND" organized by our IEEE student body to identify the most outstanding student from the entire first-year students.

#### NSS

The College organizes and participates in various activities to channelize the energy and idealism of the younger generation into creative pursuits. It aims to develop student's personality through community service and to work for campus-community linkages. The NSS unit of the college under the leadership of faculty members Mr. Rakesh Jose, Mr. Appu John has rendered glorious services to the society through NSS student volunteers, thereby endowing a sense of accountability and responsibility to the students.

In the academic year 2022-23, the National Service Scheme (NSS) volunteers of Viswajyothi College of Engineering and Technology (VJCET) conducted a series of social and environmental activities to demonstrate their dedication to community service. They initiated afforestation activities to commemorate Van Mahotsav, planting trees at their homes and documenting their efforts through Google Drive. The Rudhirasena NSS volunteers conducted a blood donation camp, resulting in 145 donations, showcasing the collective spirit of generosity.

The college also saw a transition in leadership, with new coordinators being selected for the Rudhirasena cell of VJCET NSS on July 21

2022.A significant milestone was achieved when the NSS volunteers conducted a survey in collaboration with HT Roorkee, aiming to gain insights into energy savings and climate change perspectives. In July 2022, the Ernakulam Regional meetup Rudhirasenacoordinators took place at VJCET, VICET volunteers actively participating in various workshops, including an LED manufacturing workshop. Their commitment extended to the fundraising campaign "Jeevana," aimed at supporting dialysis for financially struggling individuals.

A significant milestone was reached when they collected 5 lakh rupees through coupon distributions, demonstrating their dedication to making healthcare accessible to financially struggling individuals.

#### Women Cell

The Women Cell headed by the faculty; Ms. Merlin Thomas has always tried to organize programs which have great impact on the women students' campus experience. A live demonstration class on Shareer Raksha Tantra (Learn how to protect your body through Kalaripayattu) was conducted on October 11th 2022, by an expert Mr. Jyothis Menon an authorised Kalaripayattu master by Kerala Kalaripayattu Assosiation. In connection with the Women's Day 2023, an Inter Department Quiz Competition was organized for all students, on the topic "Famous Women Personalities" on March 8th, 2023. The Women's Day was celebrated on 13th of March, 2023 with Mrs. Dhanya Varma, Indian Journalist, Talk show Host, Actor and TEDx speaker as the chief guest and keynote speaker for the day.

#### ICTAK

Information and Communication Technology Academy of Kerala is a Social Enterprise created in a PPP for imparting ICT skills to the youth of Kerala to improve their employability opportunities in the industry. VJCET is a premium member of ICTAK since August 2020 with Ms. Neenu Daniel as the faculty-in-charge. ICTAK conducted one-monthA 5-day Offline session was conducted from 22nd May to 26th May 2023 and 35 students successfully completed the program. ICTAK also conducted KTU sponsored FDP on Machine Learning and Artificial Intelligence.

#### PTA

We are proud to announce that our college has an active PTA with Mr. Francis George serving as the Vice President. The PTA renders all support to the college for its smooth functioning.

Placement Cell

The placement cell of the college arranges Aptitude Training, Soft Skills Training, Infosys Campus Connect Program, classes for Spoken English, language enhancement classes, group discussions, resume corrections, mock interviews and GATE coaching for students.

#### IIIC

Industry Institute Interaction Cell (IIIC) aims at effective interaction between the industry, research organizations and reputed institutes so as to improve the quality of the technical education and enhance the employability of engineering graduates. IIIC established a student committee at the start of this academic year and gave them duties for the smooth operation of IIIC. During the academic year 2022-23, IIIC-VJCET conducted various programs like technical talks, industrial visits, workshops and seminars for the students. VJCET has interacted with many industries in India and signed 22 MoU's with various industries so far. IIIC coordinates the industrial visits for students of all the departments of our institution

#### LIBRARY

The Central Library of the College was established in the year 2001. The library is fully automated using KOHA, an Integrated Library Management Software (ILMS). A well-established Digital Library is also maintained by D-Space Software. During the academic year 2022-2023, APJ Abdul Kalam Technological University offered one-year subscription to Elsevier Journals database to selected Colleges.

Our institution is one among the selected institutions for subscription. New titles were added during the last academic year making the total number of books to 38697. The library subscribes printed journals, magazines and newspapers. Viswajyothi has institutional membership of Developing Library Network (DELNET), National Digital Library of India (NDLI), and NDLI Club. NDLI Club organized several National and Institution level events in association with various departments.

With unlimited access to a world of information in the form of online, multimedia, and print, the library provides valuable resources for students and faculty alike.

The staff and students utilize the library very effectively for academic excellence and the betterment of the institution.

With the blessings of God Almighty, motivated by our patron His Excellency Mar George Madathikandathil, Bishop of Kothamangalam and with the unstinted support and guidance from Msgr. Dr. Pius Malekandathil, Manager, and Rev. Fr. Paul Nedumpurath, Director, along with the entire management team, the AICTE, the Directorate Education, the Kerala Technological University and due to the team work of all the staff members of Viswajyothi, parents and last but not the least the dedicated students, our institution is marching ahead to attain our vision of "moulding professionals excellence with integrity, fairness and human values".

I humbly conclude and submit this report on this day 22-07-23, with a note of immense gratitude to the Lord Almighty and Viswajyothi fraternity, with an intention to continue the great work of serving humanity with distinction.

#### Dr. K. K. Rajan Principal

Viswajyothi College of Engineering and Technology, Vazhakulam





In life's grand tapestry, we all play a part, A journey of emotions, a work of art. From birth to our twilight, we learn and grow Through highs and lows, both joy and work

Each day's a new chapter, a page to unfold, With stories of courage, and moments bold. Chasing dreams and facing fears so rife, Life's a beautiful, ever-evolving strife.

In love, we find solace, a comforting embrace, In challenges, we discover our inner grace. Life's a fleeting dance, a mysterious song, Where we all belong.

-Rose ElisabethRajan -So AD

#### Midnight Thoughts

In the dark hour of night,
I saw the bright moon light.
In its soothing shine I found peace,
But my heart is heavy and full of stress.
What could I do for this distress?
Tears roll down from my eyes
While I keep looking at the moonlight.
To console myself, I think such is the world.
But then why am I not like that?
Struggling with these, I feel the breeze.
Thoughts came running to my mind for ease,
Doesn't matter if people are rude.
Just forgive them, dude.

Aleena J Kotooran S5 AD



### Death of a little girl

Spring of my thirteen,
I was happy and
Still a child.
I remember one evening
I felt something not normal
between my thighs;
I felt an ache
And something wet,
I ran to the washroom
And found my pretty white skirt
All red.

I panicked,
For the little me
Was never told before
Puberty hits this hard.
So I began to think
Of all the possible reasons
For all this blood.
I was bleeding and in pain.
Oh! The pain
Dragging the little girl to her
Imaginary death.

Weeping and sobbing
I went to Mother
Told her what was wrong,
Kissed her and said,
'Please do not cry
But I think I am going to die.
She laughed and smiled
And said,
'Now you are a grown up,
Your childhood ends.'

S ona Goji S 5 CS





വാത്താരാതെ മാതാവിനെ കുറിച്ച് പറയുന്ന എഴുമ്മുകൾ ഉമുപാല് ഞാൻ കേട്ടിട്ടുണ്ട് ,പിതാവിനെപ്പറ്റി പുരുക്കം ചിലയിടത്ത് മാത്രമാണ് കാണുകയും കേൾക്കുകയും ചെയ്യാറുള്ളത്.. എന്നാലും താരതമ്യേനെ വളരെയധികം കുറവാണ് പിതാവിനെ കുറിച്ച് വർണ്ണിക്കുന്ന വരികൾ.. പലർക്കും ചിതാവ് എന്നതൊരു വില്ലൻ അല്ലെങ്കിൽ ക്രൂരനായ കഥാപാത്രം മാത്രമാണ്. ചെറുപ്പം മുതൽ നമ്മുടെ നാട്ടിൻപുറം സംസ്കാരം അനുസരിച്ച് ഒരു അമ്മയാകുവാനുള്ള ക്ലാസുകളാണ് എടുക്കാറുള്ളത്, അതുംകൊണ്ടും കൂടി തന്നെ പലരും അമ്മ എന്നത് ഒരു ഭാരിച്ചതും ബുദ്ധിമുട്ടുള്ളതുമായ ദൗത്യമായി കണക്കാക്കുകയും ചെയ്യുന്നു.

എന്നാൽ പലരും മറന്നുപോകുന്ന ഒന്നാണ് പീതാവിൻറെ പ്രയാസങ്ങളും വേദനകളും രണ്ടറ്റവും കുട്ടിമുട്ടിക്കാൻ ആ മനുഷ്യൻ തന്റെ ജീവിതം തന്നെയാണ് ബലി കഴിക്കുന്നത് പോലും ..!! സ്വന്തം ആഗ്രഹങ്ങളും ഇഷ്ടങ്ങൾ പോലും അച്ഛന്മാർ മാറ്റിവയ്ക്കുന്നത് മക്കൾക്ക് വേണ്ടി മാത്രമാണ് .ലോകത്ത് ആർക്കും മുന്നിലും മുട്ടുമടക്കാത്ത പിതാക്കന്മാർ പോലും ഒടുക്കം മക്കടെ മുമ്പിൽ മാത്രമായിരിക്കും കീഴടങ്ങുന്നത് അത് മക്കളോടുളള ഇഷ്ടം കൊണ്ട് മാത്രമാണ്..

ഞാൻ പങ്ങ് വായിച്ച് പി ദാസ്കരന്റെ

'കാളകൾ 'എന്ന കവിതയോട് ആണ് എനിക്ക് പിതാക്കന്മാരെ ഉപമിക്കാൻ കൂടുതൽ ഇഷം കാരണം മറ്റൊന്നുമല്ല, തന്റെ ജീവിത കാലത്തിന്റെ നല്ലൊരു പങ്കും തന്റെ കുടുംബത്തിനുവേണ്ടി മാറ്റിവയ്ക്കുകയാണ് അച്ചൻമാർ ചെയ്യുന്നത് കുടുംബത്തെ മുന്നോട്ടു കൊണ്ടുപോകുവാൻ അദ്ദേഹം കാളയെ പോലെ ദാരം ചുമക്കുന്നു.. സകലരുടെയും വെറുഷും ദേഷ്യവും ഏറ്റുവാങ്ങി. വീണ്ടും കുടുംബം ആകുന്ന തോണി തുഴഞ്ഞ് നീക്കുവാൻ ആണ് ഓരോ പിതാവും ശ്രമിക്കുന്നത്. അമ്മമാരെ പോലെ തന്നെ അച്ഛന്മാർക്കും മക്കടെ വളർച്ചയിൽ തുല്യസ്ഥാനം തന്നെയുണ്ട്. ഒരു അമ്മ ശാരിരികമായി മക്കളുടെ വളർച്ചയിൽ ബുദ്ധിമുട്ടുമ്പോൾ അച്ഛന്മാർ മാനസികമായിട്ടാണ് ബുദ്ധിമുട്ടുന്നത്. തന്റെ കുഞ്ഞിനെ എന്തു കൊടുക്കണം എന്ന് തുടങ്ങി നാളെ ആ കുഞ്ഞിൻറെ ഭാവി എന്താകണമെന്ന് വരെ കുഞ്ഞുണ്ടാകുന്നതിനെ മുൻപ് അച്ഛന്മാർ ചിന്തിച്ചു കുട്ടുന്നു ...അമ്മമാർ ഈ കുട്ടത്തിൽ കുറച്ചും കുടെ പ്രായോഗികമായ ചിന്തിക്കുന്നവരാണ്.

അമ്മമാർ മക്കളോട് മയത്തിലും സൗമൃതയിലുമാണ് പലപ്പോഴും പല കാര്യങ്ങളും പറയുന്നതും അവതരിപ്പിക്കുന്നതും , എന്നാൽ അതിനു വിപരിതം ആയിട്ടാണ് അച്ഛന്മാരുടെ സ്വദാവം പലപ്പോഴും ,പറയേണ്ട കാര്യങ്ങൾ കടുപ്പമേറിയതും കർശനമായ രീതിയിൽ ആയിരിക്കും അവതരിപ്പിക്കുന്നത് എന്നാൽ പിന്നീട് അതോർത്ത് ഏറ്റവും അധികം പശ്ചാത്തപിക്കുന്നതും അച്ചന്മാർ തന്നെയാണ്..

അമ്മ വിടിൻറെ ഐശ്വര്യമാണ് എങ്കിൽ അച്ഛനാണ് കുടുംബത്തിൻറെ വിളക്ക് ആ വിളക്ക് കെട്ടുപോയാൽ പിന്നീട് ഒരിക്കലും ആരാലും നികത്താൻ പറ്റാത്ത ഒരു വലിയ ശുന്യതയും ഇരുട്ടും ആയിത്തിരും . ഭൂമിയിൽ കാണപ്പെടുന്ന ദൈവം ആരാണ് എന്ന് എന്നോട് ചോദിച്ചാൽ ഞാൻ പറയും അതെന്റെ അച്ചനും അമ്മയുമാണ് ...

> - ഹന്നാ ജെ ജോസഫ് SI - AD

# My Concept on God.

Before I begin, I want to make it obvious that this is merely a wacky notion I came up with to killmy boredom. However, when I described it, many othersfound it intriguing. So I decided to write on it, because..why not? What if a physicist reads this and immediately sends me a Nobel Prize? (Sarcasm intended). Getting back, basic physics ideas such as dimensions and parallel universe theory, as well as avery rudimentary grasp of Hindu mythology, are required to coprehend the rest of it So here's how it is.

We currently live in a three-dimensional world in which everything you look atis three-dimensional: yourself, your parents, a person on the street, a train or an aeroplane, and everything else. But why is that? Simply put, we live in a three-dimensional universe. However, several theories on the possibility of a parallel world have been proposed, in which a universe ora multiverse exists alongside ours but with different mechanics. In such a situation, a 2D world with everything intwo dimensions, including a 2D version of you and your parents or anythingelse you could imagine, may exist. This also adds up to the emergence of a newUniverse based solely ona single dimension, or 1D too. Even if these worlds could exist, they are always inferior to us in terms of dimensions as well as the names they have been given. The absence of depth inthe 2D world is comparable to the lack of length in the 1D world, making us, beings of the third dimension, superior tothem. But what if a realm greater than ours, perhaps the fourth dimension, exists and we are not the most advanced beings ? or something more greater like the Fifth Dimension? Yes, they may exist and be superior to us but we are simply too ignorant to comprehend how they m a y evenfunction.

Time has been proposed as the fourth dimension, allowing access to both forward and backward motion in time. Considering that, we might inhabit a 3.5th dimension or similar since we haveaccess to time forwards. We do move through time, but only in one direction. Anyway, without contradicting that notion, let me go on to what I call the higher level, which I refer to as the fifth dimension. In this universe, which is much like ours but in many respects superior to it, we are simply unable to comprehend what is happening to them.

Why don't we use the same method when trying to understand the higher versions of ourselves if we are superior to the lower dimensions by having certain more dimensions, like height andwidth? How about extra heads, hands, or legs? That is precisely what I am referring about. They are so much ahead of us and more advanced than we are that they have access to time in both directions, giving them a greater dominance over us. What if I told you that the god we allworship to is simply Ourselves from a higher dimension, exactly like in the movie "Interstellar," the bulk beings or the people from the higher dimension just dominate us therby having a slight control on us too? Yes, it is just my idea, and I realise that none of us would be prepared to accept that we were simply praying to ourselves, but I'd like to cite some so-called proof I just made up from every single faith.

# Let's begin with Hinduism:

In Hinduism, there are three main deities: Brahma (The creator), Vishnu (The preserver), Shiva (The destroyer).

I'd like to know how many heads does Lord Brahma possess? How many armsdoes lord Vishnu possess? Does Lord Shiva not possess a third eye? The question is, "Why?" If you ask me? I would speculate that it is because they are not typical humans existing in a 3D world. They are simply more advanced beings from a dimension outside of our own. You might ask why Lord Krishna looks similar to any other human being?

Given that Earth is in a 3D universe and Lord Krishna is merely an avatar of Lord Vishnu sent to Earth, it is understandable why Krishna appeared to be a typical human. Making sense now? Atleast a bit?

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# From the Islamic point of view:

According to all Muslims worldwide, Allah is the only god. There is no image or idol made for Allah, and He has neither a shape nor a structure. You may ask why? I would say that Allah is superior to us because god Allah is present in a higher dimension than ours, and we are simply too be underdeveloped to comprehend what that dimension even looks like. Some people might claim that Prophet Muhammad resembled a human. Indeed He did. becausehe was not a god, but rather the messenger of Allah. He was sent to the planet to spread knowledge while posing as an everyday person.

# Christianity provides the following evidence:

Jesus resebles every other human being. Yes, because Jesus is a human, or perhaps a spiritual human who has been shad some special godly blessings which might clarify your doubt on why Jesus looks like every other human being.

Buddhist evidence: Lord Gauthama Buddha, also known as Sidhartha Gautama, was just another Hindu child who attained enlightenment after meditating while sitting beneath a tree. This furtherdemonstrates that he was a blessed human as well.

Similarly, The same is true for every other religion that has ever existed, regardless of how hard you try.

In conclusion, we are being controlled by a superior dimension. Also you ever had a gut feelingnot to do something? Yeah, but what if you're (The superior you) just trying to warn you that something bad might happen because the higher you go, the more you know what will happen.

Simply call it 'Advaith's theory.' XD

P.S.: As mentioned earlier this was just a wild theory, and is not intended to hurt any kind of religious or personal feelings.

I'd appreciate any suggestions/opinions on the same.;)

Advaith jayaprasad S3 AD

# The Future of AI in India

Artificial Intelligence is taking over the world at a pace faster than we could ever imagine. As Sebastian Thrun, the founder of Google, X and Udacity said, "Artificial Intelligence is the future of everything, and will change everything we do, think, and create." It has been a buzzword for years, but its significance is increasing exponentially as it permeates into various aspects of our lives, from virtual assistants to self driving cars.

The future of Artificial Intelligence in India is both exciting and promising. The Indian government has been proactive in recognizing the importance of AI and has been taking steps to establish India as a global leader in AI. In 2018, the government launched the National AI Strategy, which aims to create a thriving AI ecosystem in India by 2025 and position India as a leader in AI by 2030.

One of the most significant areas where AI is expected to have an impact is in the healthcare sector. AI can analyze medical images, such as X-rays and MRIs, to help detect diseases such as cancer at an earlier stage, which can significantly improve patient outcomes.

Al also has enormous potential in education. Al-powered tools can help students learn more efficiently by providing personalized feedback and guidance. For instance, Al-powered chatbots such as ChatGPT can help students with their homework, and virtual tutors can provide more personalized and interactive learning experiences. This can help students learn at their own pace and provide support to students who may not have access to traditional education.

Another area where AI is expected to have a significant impact is in the agriculture sector. AI can analyze data on weather patterns, soil quality, and crop yields to help farmers make better decisions about planting, irrigation, and fertilization. This can help farmers optimize their yields, reduce waste, and increase profits.

However, there are also concerns that AI may have a negative impact on employment. AI has the potential to automate many jobs, which could lead to huge unemployment rates and economic disruption. It is therefore essential for the government to ensure that the benefits of AI are shared widely and that workers are equipped with the skills they need to thrive in the new economy.

In conclusion, the future of AI in India is bright and promising. AI has the potential to revolutionize the way we live and work, and India has the opportunity to lead the way in AI innovation. With the right investments and policies, India can harness the full potential of AI and become a global leader in AI innovation.

- Aaron Joseph S2 CSE-A

# THE MYTH OF NIBIRU

Nibiru is a name that has been given to a hypothetical planet or celestial body that some people believe will collide with or pass near the Earth, causing cataclysmic events such as earthquakes, volcanic eruptions, tsunamis, and pole shifts. The idea of Nibiru as a planet originated from the writings of Zecharia Sitchin, an author who claimed to have translated ancient Sumerian texts. Sitchin proposed that Nibiru is the home planet of a race of beings called the Anunnaki, who allegedly visited Earth in the distant past and were responsible for the creation of human civilization.

However, there is no scientific evidence or credible source to support Sitchin's claims or the existence of Nibiru. His translations and interpretations of the Sumerian texts have been widely criticized and rejected by scholars and experts. The Sumerians did not mention any planet called Nibiru, nor did they have any concept of a 12th planet in the solar system. The term Nibiru in Sumerian means "crossing" or "point of transition", and it was used to refer to various astronomical phenomena, such as equinoxes or certain stars.

The myth of Nibiru was later adopted and modified by various people who claimed to have psychic abilities or contact with extraterrestrials. One of them was Nancy Lieder, who founded a website called ZetaTalk in 1995. She claimed that she was contacted by aliens from Zeta Reticuli, who warned her that Nibiru would pass near Earth in 2003 and cause a pole shift that would destroy most of humanity. She urged people to prepare for the doomsday by moving to safe locations and building shelters. However, when 2003 came and went without any sign of Nibiru or a pole shift, she changed the date to 2012, coinciding with the end of the Mayan calendar.

Another person who popularized the myth of Nibiru was David Meade, a self-proclaimed Christian numerologist and conspiracy

that is part of a larger statem called Planet X, which also includes a brown dwarf star and several moons. He predicted that Nibiru would become visible in September 2017 and collide with Earth in October 2017, triggering the biblical apocalypse. He based his predictions on various sources, such as biblical prophecies, numerology, astrology, and pseudoscience. However, like Lieder, he also failed to provide any evidence or proof for his claims, and his predictions were debunked by astronomers and experts.

The myth of Nibiru is not only false but also harmful. It has caused fear, anxiety, and confusion among many people who are misled by false information and sensationalist media. It has also led some people to take extreme actions, such as committing suicide, selling their belongings, or joining cults. Moreover, it has distracted people from focusing on real issues and challenges that face humanity and the planet, such as climate change, environmental degradation, social injustice, and global conflicts.

Therefore, it is important to separate fact from fiction when it comes to Nibiru and other similar myths. There is no scientific has or credible source for the existence of Nibiru or its impact on Earth. If there was such a large object approaching our planet, it would be easily detected by telescopes and satellites long before it reached us. Furthermore, there is no reason to believe that any ancient civilization or alien race had any knowledge or influence on our sesting or history. We are responsible for our own actions and choices, and we have the power to shape our future for better or worse.

- Jerald Mathews Jomy S4 CSE B

# INFLUENCE OF ADVERTISEMENTS

The influence of advertisements on public has been increasing exponentially from the very beginning of its origin. In my opinion the power of advertisement is responsible for high sales of popular goods than its necessity.

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One clear reason for this is that most of people usually buy things without considering their uses. They purchase these things mainly because of the attractiveness of that products advertisement. For instance, many women are running after the cosmetic products because they think that, after using these items for a week or for a month, their skin or hair would become like that of an actress in that advertisement. Thus they ignore natural remedies for skin or hair problems and choose chemical products without considering the after effects. Consequently the sale of that product increases.

Advertisement usually hide the drawbacks of products. In other words, they highlight only positive side and hide negative effects. When a consumer sees this he thinks that this product has only advantages and no demerits. Thus ,he buys that product without knowing the tricks of advertisements which makes us fool

But, there are some advertisements which are very useful for a society like advertisements of energy conservation and pulse polio immunization.

However there number is very less compared to other fraud advertisements

Taking everthing into consideration, advertisments are the backbone of consumerism. Though a few of them are very useful, I think majority of them do not have any merits and they persuade people to buy unwanted things by hiding the drawbacks of the product.

-Betsy K Eldhose S5 IT



# THE MEETING WITH DEATH

Once upon a time in a small, picturesque village nestled between rolling hills, there lived an old man named Samuel. Samuel was known throughout the village for his wisdom, kindness, and unshakable sense of peace. His wrinkled face told the story of a long and well-lived life, and his eyes sparkled with a depth of understanding that few could fathom.

One crisp autumn evening, as the sun cast long shadows over the cobblestone streets, Samuel received an unexpected visitor. A figure cloaked in darkness stood at his doorstep, its presence both eerie and strangely comforting. Samuel, unafraid, invited the visitor inside.

The visitor was none other than Death itself, a being feared by many but welcomed by Samuel with a serene smile. Death spoke not in words but in emotions, and Samuel understood its message without a single utterance. It was time for him to depart this world.

Samuel nodded in acceptance and made a simple request. He asked Death to grant him one final journey through the village. Death, surprisingly compassionate, agreed.

As they walked hand in hand, Samuel and Death visited the familiar places of his life. They strolled past the towering oak tree under which he had played as a child. They lingered by the village pond where he had fallen in love for the first time. They even stopped by the bustling market where he had shared countless stories and laughter.

Throughout their journey, the village residents, sensing something extraordinary, joined them one by one. Samuel shared his wisdom, love, and laughter with each person met, leaving behind a trail of smiles and warmth.

behind a peaceful smile on his aged face.

And so, in that small, picturesque village, Death had come not as an end but as a reminder that a life well-lived leaves an everlasting legacy, and that love transcends even the final farewell.

Finally, they arrived back at Samuel's humble cottage. It was time for him to go. He turned to Death, feeling neither fear nor regret, and said, "Thank you for allowing me to say goodbye, for giving me the chance to leave this world with love in my heart."

With a gentle touch, Death embraced Samuel, and his spirit departed, leaving behind a peaceful smile on his aged face.

The village, forever changed by Samuel's final journey, learned that death need not be feared but embraced as a natural part of life. They celebrated his memory, knowing that his wisdom, kindness, and love would live on in their hearts.

And so, in that small, picturesque village, Death had come not as an end but as a reminder that a life well-lived leaves an everlasting legacy, and that love transcends even the final farewell.



# THE IRREPLACEABLE ESSENCE OF TIME

Time, the most precious and invaluable resource, is a constant companion in our lives. Its significance cannot be overstated, as it shapes the course of our existence, influences our decisions, and determines the outcomes of our endeavors. This article delves into the profound importance of time and how wisely managing it can lead to a more fulfilling and successful life.

## 1. LIMITED AND IRREPLACEABLE:

such as money or possessions, time is truly irreplaceable. Recognizing this scarcity is the first step towards realizing its significance.

## 2. OPPORTUNITIES AND REGRETS:

Time provides us with opportunities. It offers a canvas on which we can paint the picture of our lives. How we choose to use that canvas, whether to pursue our dreams, cultivate relationships, or learn new skills, ultimately shapes our future. Regret often stems from squandering time on trivial pursuits or failing to seize these opportunities.

## 3. ACHIEVEMENT AND PRODUCTIVITY:

Successful individuals are often distinguished by their ability to manage time effectively. Time management is the art

of allocating your hours to tasks that align with your goals and priorities. This skill can greatly enhance productivity, enabling you to accomplish more in less time.

### 4. PERSONAL GROWTH:

Time is a catalyst for personal growth. It allows us to acquire knowledge, develop skills, and gain experiences that enrich our lives. Whether it's pursuing education, embarking on new hobbies, or traveling the world, time is the vehicle that transports us along the path of self-improvement.

### 5. RELATIONSHIPS:

Meaningful relationships are nurtured through the investment of time. Quality time spent with loved ones strengthens bonds and creates lasting memories. Neglecting these



connections due to a busy schedule can lead to strained relationships and regrets.

### 6. HEALTH AND WELL-BEING:

Neglecting time for self-care, rest, and relaxation can have detrimental effects on our physical and mental health. Overworking and chronic stress can lead to burnout and health issues. Time management should include provisions for self-care to ensure a balanced and healthy life.

### 7. LEGACY:

The wise use of time can leave a lasting legacy. Many of history's most influential figures, from inventors to leaders, made their mark by utilizing their time efficiently to achieve remarkable feats. Your legacy is, in many ways, a reflection of how you've spent your time on Earth.

### CONCLUSION:

In a fast-paced world filled with distractions and obligations, recognizing the importance of time is paramount. Time is the currency with which we purchase experiences, accomplishments, and memories. By valuing and managing it wisely, we can lead more purposeful, fulfilling, and successful lives, leaving a positive imprint on the world for generations to come. Remember, as the saying goes, "Time waits for no one," so make every moment count.

- ELIZABETH JOHN S5 CS

# WAYS TO GET KICKED OUT OF YOUR HOUSE

Even though I am one of those who ask permission for the majority of things that I do, I really felt like writing something on this topic. Well.... I know world peace is at stake, metaverse is here, we all are facing economic inflation..etc etc., why this topic?

Last day when I was scrolling across websites, I found some articles by people about unfulfilled dreams. They were talking about people who have passed their tedious time of lives, and now living with wishes that they are unable to resist with. After a 15-minute read I decided no one I know should ever have a life like that if they have a choice.

"Have you ever read 'Adventures of Tom Sawyer'?", this was one of those questions that I asked to most of my friends. "Man..., who reads books..", they answered back and most of the answers were same. Even if those "Adventures" of Tom are not exactly the ones to be tried out in our circumstances, especially in our society, every line of the book screamed independence and fresh air to me, and I believe anyone who has read it also may have felt the same.

As Gen Z, I know we all are enjoying a lot of independence and bravery. Of Course, our social media statuses and stories are all about tripping, hiking mountains, feeling waves, boozing in resorts etc., sure they all are adventurous and boasts liberty, but Are we all are actually free?

Are we all able to fulfil the thoughts and questions which came to our mind and went unnoticed? Or....Is freedom all about tripping and boozing for our generation?

I know we can't make changes to every single social issue happening around us, and I am not here talking about revolts or reforms for any social cause or freedom of expression, I am just talking about "the freedom of dreams "that every student should have.

Dreams, they are indeed powerful weapons, which can trigger not just one heart to run and win the race but which can ignite thousands of hearts to follow and win it if aimed correctly. As students, we all should have goals, luxurious dreams (don't take dreams as rations), they will keep us moving, will make us stand to the competing world ahead.

Yes, the world is competing. Everyone is in a race. We all are in a race (if we accept it or not, it's reality) as our teachers say. Some of us may be running, some of us may be following, some of us may have gone off track, some of us may be at the starting position and some of us may be even searching for tracks itself, wherever we are, whichever position it is, we all are in the field and thats what is important.

Don't compare your positions, it won't help us at all. We are not in those positions in field it's not because we are bad at anything or not good enough, it's just because you have started after another race, or may be you have found another track beyond this to reach

the end, it's okay, as it is said "life is like a bicycle journey, the only way to keep going is to keep moving and peddle."

It's absolutely fine to pause and to see the moments and sceneries but it is also important to "resume" and reach the goal and achieve the dreams. We all may be at nowhere, then again "Rome was not built in a day", or if this isn't convince you enough to have freedom of dreaming high and achieving," Every dog has a day" is also a beautiful quote to keep in mind.

Sure, the heading of the article was a bait, but I shall provide you with some tips that I saw when I browsed for "the ways to get kicked out".

- 1. Stay messy
- 2. Bleach the lawn
- 3. Paint the walls
- 4. Scratch the car

Of Course, these won't get us kicked out of our Indian houses since they all are some American ways only (I wonder how many of us will be having a lawn even to bleach with).

Hey everyone, Dream high and achieve. As APJ Abdul Kalam said "Dream is not that which you see while sleeping. It's something the does not let you sleep". And may this dream be strong enough to kick you out of your house to run and achieve what you want.

- Emlin Maria Roy
- S4 CSE A

# Manderlust With Friends

Traveling with friends is an enchanting journey that reveals the spellbinding magic of exploring new horizons while strengthening the bonds of friendship. The anticipation of adventure and the thrill of stepping into the unknown ignite an excitement that words can hardly capture. It's akin to the prologue of a captivating story, where every turn of the page holds a new twist, and the friendships you share the journey with become the most cherished characters. Together, you face the mysteries of the world, uncover hidden gems, and paint the canvas of your memories with vivid colors. This journey is not just about sightseeing; it's about soul-seeing.

In the end, traveling with friends is not just about the places you visit; it's about the memories you create together. It's the love of bonding that grows stronger with each adventure and the rollercoaster of emotions that make every trip unforgettable. So, the next time you plan a journey with your friends, savor every moment. Embrace the excitement, the fear, the happiness, and the challenges, for it is in these moments that the true magic of traveling with friends is found. Together, you'll explore new horizons and create cherished memories that will last a lifetime.

Karthik S7 IT

# Appreciation: A Confidence Booster

Everyone longs to be appreciated. When we don't receive appreciation and admiration in due time, the feeling of despair raises its head. On the other hand, when we receive it, we are filled with enthusiasm and it serves as a confidence booster.

Once someone asked the Duke of Wellington, "Suppose you were born again, what thing would you like to achieve?" He replied, "I would like to be a person who appreciates others". If you examine history, you will notice that those who had made great achievements in different fields were given appreciation and encouragement in due time, and it acted as a great boost to them.

One special feature of appreciation is that it provides joy both to the giver and to the recipient. When we appreciate someone, we are taking note of the goodness in the other person and rejoice in it. Someone once said, "When I uttered a small word of appreciation, both our paths had been lighted up."

How does appreciation work on people? The recipients—are encouraged to work harder and improve their performance. Appreciation provides not only joy to the recipient but also prompts him to improve his performance and make progress in life. It fills him with zeal and enthusiasm.

Personality development takes place when we appreciate someone. For example, when children make any sort of achievement, either in academic or non-academic fields, the parents, friends and teachers should congratulate them. That will boost their self-confidence.

When we appreciate someone, they get the impression that we are observing them and are concerned about them. Remember, other people also possess feeling sand emotions. When we admire them, they feel that we care about them. Appreciation makes others cheerful and enthusiastic. When we praise somAppreciation makes others cheerful and enthusiastic. When we praise someone sincerely and whole-heartedly, a positive energy is created.

When we appreciate others, we will also be appreciated in return. Remember the words of Jesus: "Treat others as you would like others to treat you".

How should we express our appreciation? This is a very important question. Whenever we express our appreciation, it reveals our feelings towards the recipient. We reveal that the other person deserves to be admired and (s)he is an important individual. Appreciation strengthens the individual relationships and smoothens the group activities. Hence, appreciation should never be delayed. If it can't be done face to face, it should be conveyed through phone. The other person may be expecting a quick reaction. If they don't receive it, they may be disappointed and feel dejected.

Another point to be taken care of while conveying appreciation is that our words ought to be specific. The listener should understand why they are being appreciated. Above all, our words ought to be sincere. Flattery and appreciation are totally different. The sycophants often praise those in authority as if they are appreciating them. Intelligent people recognize such sort of people immediately. The foolish will be exploited. On the other hand, true appreciation rising from the heart is indeed a great source of positive energy.

Let us all acquire the virtue of appreciating others. Find the good aspects in others and admire them. Stop being fault-finders. Then we will see that our social life turns out to be wonderful.

Jimmy George Asst.professor.IT Dept



# Enbracing the Tapestry of College Life A Journey of Growth and Discovery

College life is a vibrant kaleidoscope blending academic rigor with newfound independence, friendships, and self-discovery. The classroom challenges our intellect, while friendships forged in corridors become pillars of support. The campus is a diverse microcosm, fostering inclusivity and broadening perspectives.

Beyond lectures, late-night study sessions, and laughter-filled moments, college teaches resilience through balancing various commitments. The cafeteria becomes a hub of creativity and camaraderie, where dreams take flight over cups of coffee. College life is a canvas, each choice, challenge, and victory contributing to the artwork of personal and collective experiences.

As final exams approach and graduation looms, college life embodies a bittersweet symphony, blending nostalgia with the excitement of new beginnings. Leaving with a backpack full of memories, lessons, and enduring friendships, college is a vivid thread in the grand tapestry of life—shaping resilient, open-minded individuals prepared for the world beyond the campus gates.

Aagus Biju S71T

# WORD SEARCH

G Q E S S G X K E Z P G R K В D B Q T U Z D E U X В X Z H A 0 E S Z U R N N S E E T Z E E U R Z Z Z U Τ Q E E E S S R S G Y A D H N D B E S D X A X A Q ٧ L E M E R P N R X G S Τ G A 0 S B E E S Z S C X E E L N K E E D N Z B U Z Z T E N N Y G G T

ASSIGNMENT
ATTENDANCE
BUNKING
CLASSROOM
DEGREE

INDUSTRIAL VISIT
INTERNAL MARK
KTU
PASS
PLACEMENT

# WORD SEARCH

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S	S	٧	Y	X	T	E	Y	J	R	P	S	K	S	T	S	1	N
Α	E	U	F	G	D	R	S	Н	U	E	F	T	Н	S	T	F	0
С	F	N	P	1	Υ	1	Y	T	Y	N	W	C	Z	1	R	0	T
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FIGHT BESTIES

FINE CRUSH

JUNIORS ELECTION

NOTES FAREWELL

REP FEST

SENIORS



# **MEET THE INVICTUS CREW**

Invictus is a team of passionate and dedicated volunteers, representing Viswajyothi College of Engineering And Technology, Vazhakulam who apart from following the academic curriculum, has an interest in designing and manufacturing vehicles. For none of us is as smart as all of us, the strong bond we maintain within the team keeps us together in taking the team forward.

# **OUR ACHIEVEMENTS**

SEA BAJA PHASE 2 2022

"All Kerala Rank 2 in SEA BAJA 2022, (among all teams)"

"All Kerala Rank 1 in SEA BAJA 2022, (among new teams)"

# "All IndiaRanking (among new teams)"

Sales event - Rank1 Cost event -Rank3 Design event -Rank3 CAE event- Rank6

Manufacturingevent - Rank 10







The IEEE students' branch of the college functions as a dynamic body under the guidance of faculty members: Mr. Anish M Jose (Assistant Professor, ECE), Mr. Babu T Chako (Assistant Professor, EEE) and Mr. Sivadas T Nair (Assistant Professor, AD). The major activities during the reporting period are cited as follows:

A project LIGHT UP- Spread Light In Darkness, whose aim was to set a smart street light system in the forest which uses solar energy and works on IoT, was implemented using wireless communication in the forest area of Pooyamkutty, Kuttampuzha Grama Panchayath, and funded under IEEE SIGHT with an amount of \$4000 (Rs 3,32920). The project was completed within 6 months and was inaugurated on 18th May 2023.

Another event "SIGNAL" the signature and most anticipated flagship event of IEEE SPS Kerala Chapter was co-hosted by Viswajyothi College of Engineering and Technology (VJCET) from 13th May 2022 to 15th May 2022 and it was fully funded by IEEE SPS Kerala Chapter. Every year, an event "MEGAMIND" is hosted by our IEEE student body to select the best student among the entire first year students of VJCET. The event was conducted successfully this year also.











# **ICFOSS VJCET**



In the ever-evolving landscape of technology, embracing Free and Open Source Software (FOSS) has become a crucial aspect of education and professional development. At Viswajyothi College of Engineering and Technology (VJCET), students are not just keeping up with the trends; they are actively shaping them through the Free and Open Source Club – FOSS Club VJCET.

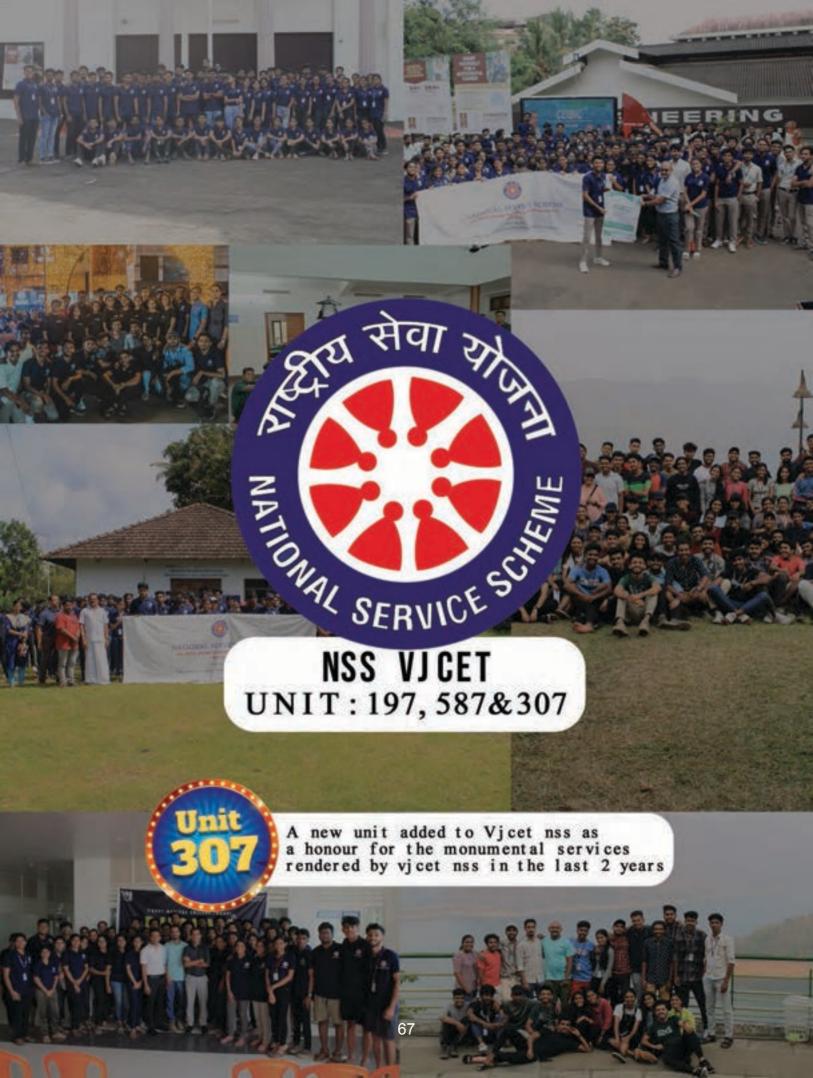
The FOSS Club VJCET stands as an official student chapter of the International Centre for Free and Open Source Software (ICFOSS), Trivandrum. Under the dedicated guidance of its staff coordinator, Mrs. Lithiya Sara Babu, and the leadership of the current student panel members: Varun Mohammed, Jebin Shaju, and Krishnadev P Melevila, along with Design Head Eldho Peter, this club has been making waves within the college community.

Highlights of "May The FOSS Be With You 2023":

- Introduction to Open Source by Abraham Raji\*
- Ethical Hacking Workshop by Jerin Manoj
- CTF Workshop by Krishnadev P Melevila
- Git and GitHub by Balu MN
- Flutter Workshop by Chrisbin Sunny
- DevOps by Keyshell IT Solutions
- CTF Competition
- Hackathon FOSSathon on Devfolio







# KTU CARE NSS

# **JEEVANA**

The two day residential training program on palliative care jointly organized by KTU NSS and PALIUM INDIA and the inauguration of JEEVANA, an initiative of KTU care, was conducted on 15 th and 16 th of October, 2022. Jeevana is an initiative by VJCET NSS and alumni association of VISWAJYOTHI COLLEGE OF ENGINEEING AND TECHNOLOGY in association with JEEVADHAARA RENAL CARE FOUNDATION, Vazhakulam. Jeevana is a fundraising campaign for dialysis of people who are financially struggling. The fundraising was done by distributing coupons. Initially VJCET NSS volunteers gathered an amount of 5 lakhs by distributing 500 coupons worth Rs 1000/- after which Jeevana was made a state level event by KTU care. Around 50 volunteers of VICET NSS volunteered for the whole event. Everyone gave their 100% to make the event a grand success. NSS Volunteers of VJCET put their maximum for the sucess of the event their hardwork for the past week had made the event mesmering. Volunteers from various colleges across kerala appreciated them





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# Main grents



















# **UNAI VJCET**

The United Nations Academic Impact (UNAI) Aspire Viswajyothi College of Engineering and Technology (VJCET) has been actively promoting global awareness and education through a series of impactful events. Their commitment to addressing critical issues is evdent through events such as "Vimochan," a video-making competition focused on spreading the message of saying no to drugs, fostering social responsibility Additionally, their seminar on web development, centeredon HTML and CSS, empowers students with essential digital skills Furthermore, VJCET's "IOT Xplore" provided a hands-on workshop on the Internet of Things (IoT) during the annual tech fest, Bodhi'2023, encouraging technological innovation. Finally, "Quizzle," a quiz competition also held during Bodhi'23, promoted intellectual engagement and friendly competition among participants, contributing to a vibrant academic atmosphere. UNAI VJCET's commitment to knowledge, social responsibility, and innovation is commendable.





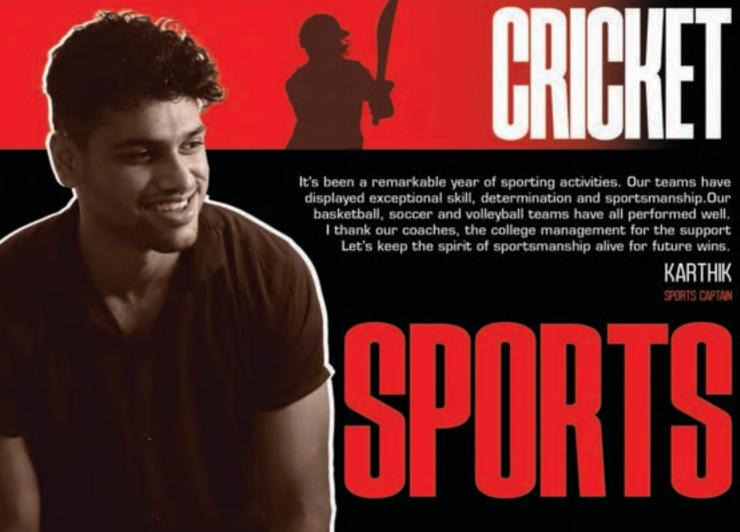
# WOMEN'S DAY 2023

Women's Day, celebrated annually on the 8th of March, serves as a reminder of the multifaceted contributions made by women to society. The Women's Day was celebrated at Viswajyothi College of Engineering and Technology on 13th of March, 2023. It was held at the college auditorium from 11.00 am to 12.30 pm. Mrs. Dhanya Varma, Indian journalist, Talkshow Host, Actor and Tedx speaker was the chief guest and speaker for the day. Prinicpal Dr.

K K Rajan, Head of Civil Department Dr. Shine George, Faculty incharge of Women's Cell Mrs. Merlin Thomas and Vice Chairperson of the college Ms. Joana Elsum Manuel were the dignitaries of the program. In the talkshow she underscored the significance of Women's Day as a catalyst for social change. With her experiences and life stories she created a platform for openand honest conversations with the students.

















# BODHI

BODHI, the annual tech fest organized by Viswajyothi College of Engineering and Technology, took center stage on the 28th and 29th of March 2023. Dr. Jippu Jacob, adjunct professor and coordinator (IPR) at MED, AJCE, inaugurated this two-day extravaganza at 9:30 am, setting the stage for an eventful journey into the realm of technology and innovation.

The fest was a vibrant celebration of knowledge, creativity, and forward-thinking, showcasing the brilliant and curious minds of aspiring professionals. This year, with the recent addition of the hotel management and catering technology departments, there was an exciting addition to the event - an opportunity to savor delicacies from various corners of the globe.

The first day of the event witnessed an enthralling Autoshow, where every inch of the showground became a canvas displaying the pinnacle of automotive innovation and engineering marvels. The air was charged with excitement as attendees immersed themselves in this world of cutting-edge technology and design. The day was brimming with inspiring moments and innovative thoughts, making it a memorable start to the festivities.









## EXHIBITION..

The college exhibition showcased an impressive array of innovative projects and cutting-edge technologies. Students and faculty collaborated to present advancements in various fields, including robotics, renewable energy, artificial intelligence and sustainable design.





# DRISHYA

The annual arts fest, "Drishya," held on March 30th and 31st, 2023, aimed to cultivate an appreciation for the arts within the student community, embracing various creative expressions such as music, dance, creative writing, and virtual arts. Each engineering undergraduate was recognized as an artist, harnessing their unique talents to entertain, create, or build, whether through a brush, a pen, or captivating performances. The students were organized into four houses, each led by dedicated house leaders and teachers. The event commenced with an inaugural address by Ms. Anarkali Marikkar and concluded under the auspices of Thirumali. The collective support and involvement of .both staff. and students contributed to making this event truly remarkable.





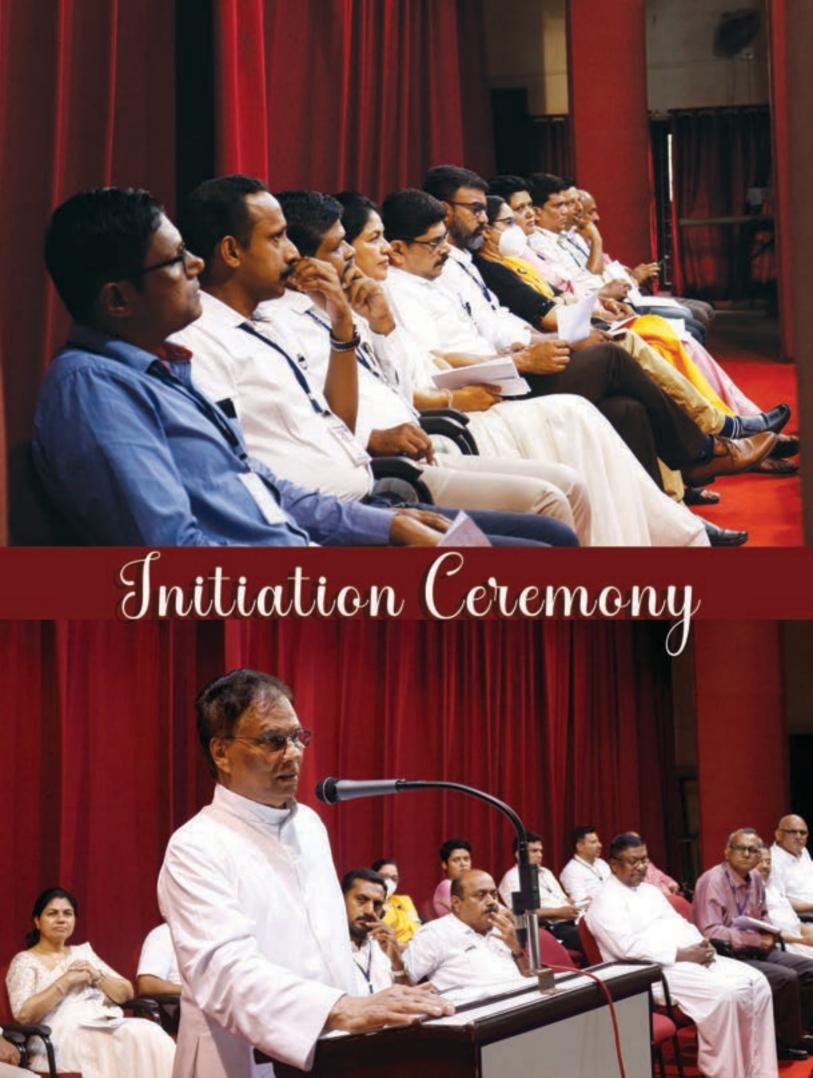






Onam, the vibrant and traditional festival, was joyously celebrated on August 25, 2023. The day was brimming with traditional games and festivities, including the spirited 'vadam vali,' 'sundarikku pott thodal,' and 'uri adi,' which added an element of excitement and competition to the festivities. An engaging 'kasera kali' game was organized for the staff, enhancing their participation and enjoyment. The crowning jewel of the day was the resonant beats of the chenda, infusing the atmosphere with the traditional essence of Onam and bringing the celebrations to a grand crescendo.





# THROWBACK

"E very now and then we stroll down memory lane, savouring the beauty of throwback memories"























#### MBA





#### MENIAL STAFF

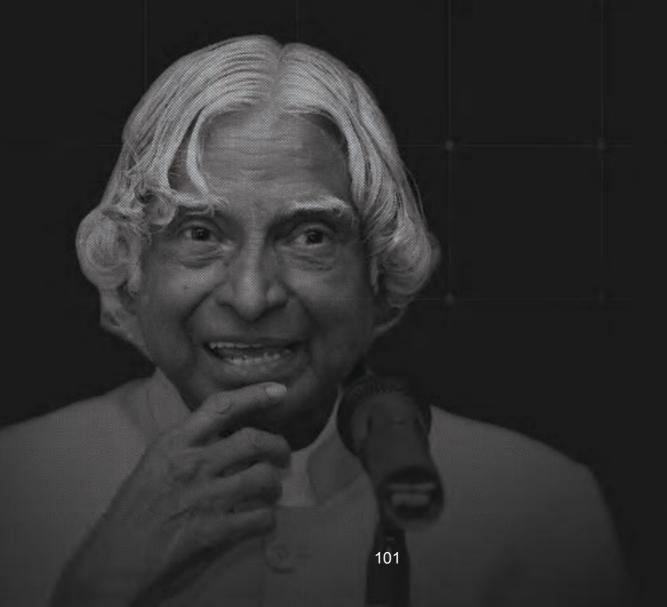


#### **BUS DRIVERS**

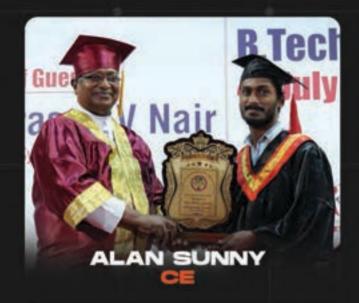


### ACHIEVEMENTS

"The only thing that stands between you and your dream is the will to try and the belief that it is actually prossible"



### BEST OUTGOING













# BEST PROJECT













### TOPPERS













"Each photograph is a story captured in a single moment."

~ M. Lopez



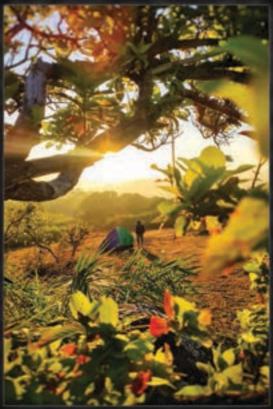
POLAROIDS





Akshay Sajeesh S7 EC





Albin Joy S5 CG



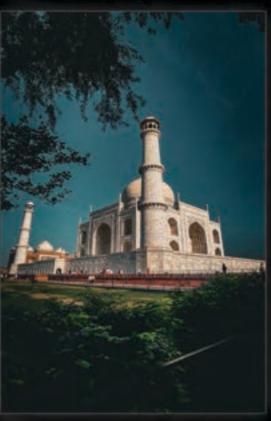






Daniel Binu S7 ECE







Alex T Shaji S5 CG





Samuel Joseph S7 CSE-A



Ronald John S7 ME

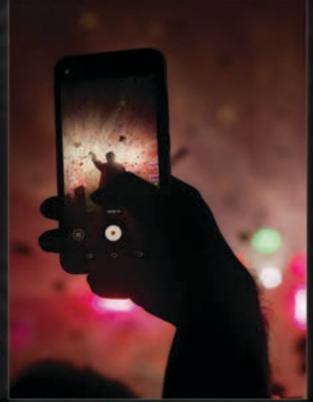


Lekshmi Priya S7 CSE-A



Roan Peter Saji S5 IT





Varghese P Joseph S7 CSE-A

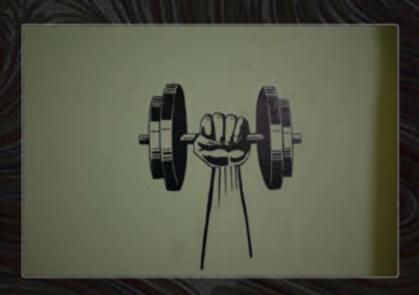








Mariyamol K.K., S5 IT











Ashik Ashok ,S4 ME



Revathy Suresh Kumar S2 CSD



Abhishek Sajeev Nair S4 CSE-B



Mariyamol k k ,S5 IT



Varghese P Joseph S7 CSE - A





REEL SHARED ON MAR 27, 2023 BY @BODHLVJCET



BY @ABINBABS\_



REEL SHARED ON APR 2, 2023 BY @MECHVJCET



REEL SHARED ON DEC 8, 2022 BY @VJCET\_UNION\_2022



REEL SHARED ON MAR 30, 2023 BY @SUDHI\_PAUL



REEL SHARED ON AUG 26, 2023 BY GVU\_TECHNOLOGICAL\_INFORMA.



REEL SHARED ON SEPT 21, 2023 BY @VJCET\_VAZHAKULAM



POST SHARED ON 30 MAY BY CS\_VUCET



REEL SHARED ON SEP 26, 2022 BY @R.MEX\_



REEL SHARED ON MAR 27, 2023 BY @CSD\_VJCET



REEL SHARED ON AUG 1, 2023 BY @IT.ENDI



REEL SHARED ON MAR 29, 2023 BY @CG\_VJCET



REEL SHARED ON MAR 19, 2023 BY @VJCET\_NSS



REEL SHARED ON MAR 24, 2023 BY @ANEESHAMEED\_



REEL SHARED ON MAR 29, 2023 BY @CG\_VJCET



REEL SHARED ON APR 1, 2023 BY 6VJ\_TECHNOLOGICAL\_INFORMA



REEL SHARED ON NOV 2, 2022 BY @ORIZ.\_\_\_



REEL SHARED ON MAR 28, 2023 BY @IT\_VJCET\_25



REEL SHARED ON DEC 25, 2022 BY @MECHVJCET



REEL SHARED ON APR 16, 2023 BY @RONICPARAKATTEL



## THE CREATIVE TEAM

BHAVANA NAIR ELDHO PETER REGI VARUN MOHAMMED AAGUS BIJU VARGHESE P JOSEPH APARNA RAJAN AKSHAY SHINE KRISHNA ANUPAM PRAKASH

Vazhakulam P.O., Muvattupuzha Ernakulam Dist., Kerala - 686 670 Tel: 0485 2262211 / 44 Email:vjcet@vjcet.org www.vjcet.org





## **BTECH COURSES**

**ARTIFICIAL INTELLIGENCE & DATA SCIENCE** 

CIVIL ENGINEERING

**COMPUTER SCIENCE & ENGINEERING** 

**COMPUTER SCIENCE & DESIGN** 

**ELECTRONICS & COMMUNICATION ENGINEERING** 

**ELECTRICAL & ELECTRONICS ENGINEERING** 

INFORMATION TECHNOLOGY

MECHANICAL ENGINEERING

## **PLACEMENTS**

326 OFFERS IN 2020 371 OFFERS IN 2021 424 OFFERS IN 2022 388 OFFERS IN 2023

RESULT 2023

73.80

PASS PERCENTAGE

HOSTEL FACILITY FOR BOYS AND GIRLS

CONTACT FOR ADMISSION 8281352211

