23rd INDUCTION CEREMONY

The 23rd Induction Ceremony for the 2024 admission cohort at Jyothi Engineering College (JEC) was held on September 2, 2024. The well-organized event seamlessly combined tradition, culture, and insightful sessions, providing a warm and meaningful welcome to the new batch of students. The ceremony commenced with an inauguration and an inspiring address by Mar Tony Neelankavil, Auxiliary Bishop of Thrissur, whose words emphasized the importance of education and values in shaping future leaders. The presidential address was delivered by Msgr. Jose Konikkara, Manager of the Trichur Educational Trust, who highlighted the institution's commitment to excellence and holistic development. This induction event marks the beginning of an exciting academic journey for the 2024 batch, as Jyothi Engineering College continues its legacy of nurturing talent and fostering innovation.

19th GRADUATION CEREMONY

The 19th Graduation Ceremony of Jyothi Engineering College was held on November 9, 2024, celebrating the accomplishments of the 2020–2024 BTech graduates and the 2022–2024 MTech graduates. The event was graced by the Chief Guest, Prof. Dr. V. Rajendran, Vice Chancellor of AMET Deemed to be University, Chennai, Tamil Nadu. The ceremony began with a solemn invocation, followed by a warm welcome from Rev. Dr. Jose Kannampuzha, Director of Academics. The lighting of the ceremonial lamp marked the official inauguration, leading to an inspiring keynote address by the Chief Guest. The highlight of the ceremony was the presentation of awards and certificates, recognizing the graduates' dedication and achievements. Graduates also took a pledge to uphold the values imparted by the institution. The event included an address by Msgr. Jose Konikkara, Manager and President, and an academic report presented by Dr. Jose P. Therattil, Principal, highlighting the college's milestones. Special honors were awarded to toppers, graduates with minors and honors, and faculty members who achieved their PhDs. The PTA recognized S8 toppers with awards and certificates. The day concluded with the college anthem, the national anthem, and a celebratory lunch, leaving graduates and attendees with lasting memories.

Onam Celebrations 2024

The Onam Celebrations 2024, held on September 12th and 13th, filled Jyothi Engineering College with festivity and joy. The two-day event began with lively traditional games like Vadamvali and Uriyadi, promoting teamwork and embodying the spirit of Kerala's cultural legacy. On the second day, the rhythmic beats of Sinkarimelam set the stage for the grand celebration. A captivating procession, featuring the majestic Maveli, led to the main events in the Auditorium. Highlights included a spectacular Mega Thiruvathirakali, a melodious Onappattu performance, and a lively flash mob by final-year students, adding energy to the festivities. Payasam distribution delighted attendees, while the vibrant Sinkarimelam finale moved the celebration to the Amphitheatre, leaving everyone enthralled. The event, marked by excellent coordination and enthusiastic participation, reinforced unity and cultural pride. Suggestions from the debriefing will guide future improvements, ensuring the tradition continues to flourish.

NASA Space Apps Challenge Hackathon

The NASA Space Apps Challenge Hackathon 2024 was conducted at Jyothi Engineering College in association with Unique World Robotics on the 5th and 6th of October 2024. A total of 4,205 participants registered for this event in both online and offline modes. Boot camps in various schools and colleges were conducted from August to September 2024. This was a 48-hour-long hackathon. A total of 4205 participants and 426 teams attended in offline/online mode at Jyothi Engineering College. Number of boot camps conducted at various locations and colleges to raise awareness of the program and improve the registration process for the hackathon.

THARANG 2024

DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

MOJOR ACTIVITIES:

BRIDGE COURSE IN BASIC PROGRAMMING IN PYTHON

The Python Introduction Bridge Course, organized by the Department of Artificial Intelligence and Data Science, was conducted online from June 25 to July 15, 2024. This course aimed to introduce first-year students to the fundamentals of Python programming, providing them with a strong foundation in the language. Through hands-on sessions and interactive learning, the course facilitated an engaging and accessible introduction to Python, helping students develop essential programming skills and preparing them for further studies in artificial intelligence and data science.

Cheruthuruthi, Kerala, India
P7HQ+7Q4, Engineering College Road, Cheruthuruthi, Kerala 679531, India
Lat 10.728093°
Long 76.289419°
26/06/24 09:51 AM GMT +05:30

Cheruthuruthi, Kerala, India
P7HQ+7Q4, Engineering College Road, Cheruthuruthi, Kerala 679531, India
Lat 10.727808°

FIVE-DAY NATIONAL WORKSHOP ON FLUTTER APP DEVELOPMENT

The National Workshop on Flutter App Development, organized by the Department of Artificial Intelligence and Data Science at Jyothi Engineering College in association with the Computer Society of India and technical partner ICT Kerala, was held from June 24 to 28, 2024. The workshop aimed to equip participants with comprehensive knowledge and practical skills in developing mobile applications using Google's Flutter framework.

META HUB BOOT CAMP ON "THE LATEST ARTIFICIAL INTELLIGENCE (AI) AND DATA SCIENCE (DS) TECHNOLOGIES" ON AUGUST 21

The National Workshop on Flutter App Development, organized by the Department of Artificial Intelligence and Data Science at Jyothi Engineering College in association with the Computer Society of India and technical partner ICT Kerala, was held from June 24 to 28, 2024. The workshop aimed to equip participants with comprehensive knowledge and practical skills in developing mobile applications using Google's Flutter framework.

Cheruthuruthi, Kerala, India
P7GQ+VXV, Cheruthuruthi, Kerala 679531, India
Lat 10.727434°
Long 76.289955°
21/08/24 03:07 PM GMT +05:30

Cheruthuruthi, Kerala, India
P7GQ+VXV, Cheruthuruthi, Kerala 679531, India
Lat 10.727434°
Long 76.289955°
21/08/24 03:06 PM GMT +05:30

DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

MOJOR ACTIVITIES:

AR/VR WORKSHOP

The AR/VR Workshop was conducted at Jyothi Engineering College in collaboration with TinkerHub, IEDC, AIDA, and IIC. The workshop was held in EAB 415 and 416 and aimed to introduce participants to Augmented Reality (AR) and Virtual Reality (VR). Mr. Shijo John, a startup founder with hands-on experience in the AR/VR field, led the sessions.

Cheruthuruthi, Kerala, India
P7GQ+VXV, Cheruthuruthi, Kerala 679531, India
Lat 10.727332°

META HUB SESSION 2 BOOTCAMP ON WEB STACK AND WEB TECHNOLOGIES ON SEPTEMBER 10

The Web Stack and Web Technologies Boot Camp is a technical session organized by the Department of Artificial Intelligence and Data Science at Jyothi Engineering College on September 10, 2024. This boot camp was designed to provide participants with practical exposure to modern web development stacks and the latest web technologies. The session aimed to enhance students' web development skills, focusing on real-world applications. The boot camp was inaugurated by Mr. Bineesh M, Head of the AI & DS Department at Jyothi Engineering Colleg

CYBERSECURITY WORKSHOP

The "Cybersecurity Workshop," held on 30th September 2024, was a significant initiative by the Department of Artificial Intelligence and Data Science at Jyothi Engineering College. The workshop aimed to equip students and professionals with essential skills to combat emerging cyber threats and secure digital infrastructures. The event attracted diverse attendees, fostering a collaborative learning environment.The workshop focused on key cybersecurity concepts, including Zero Trust architecture, ransomware defense, and phishing prevention, emphasizing practical skills that participants could apply in real-world scenarios. All students were provided with informative booklets to enhance their learning experience and snacks to keep them energized throughout the sessions.

MOJOR ACTIVITIES:

IDEA IGNITE IDEA PITCHING EVENT

The "Idea Ignite" event, held on 2nd October 2023, was an integral part of Tharang – Jyothi Engineering College's technical fest. It was a unique platform where students from various disciplines came together to present innovative ideas aimed at building a sustainable future. The event was hosted by the Department of Artificial Intelligence and Data Science & AIDA, with free registration, making it accessible to all students. Over 170 participants have registered and 24 were shortlisted, each driven by a passion to tackle pressing global challenges through innovative technological solutions.The focus of the event was sustainability, aligning with the global push toward environmental consciousness and r sponsible innovation. The event emphasized practical solutions that could be implemented in real-world scenarios, covering areas such as renewable energy, waste management, water conservation, and green technologies.

FACULTY ACHIEVEMENTS:

1. Ms. Seenia Francis Received KTU PhD Guideship

UNIVERSITY RESULT TOPPERS:

| APARNNA JOSEPH | NANDANA ANAND | BHAGYALAKSHMI | KRISHNENDU U. N. | PRITHVISHANKAR MENON | AJITH VARGHESE T. H. |
| SGPA : 8.52 | SGPA : 8.43 | SGPA : 8.26 | SGPA : 8.91 | SGPA : 8.86 | SGPA : 8.41 |

STUDENT ACHIEVEMENTS:

1. Mr. Adarsh of S5 Earned Elite certificate for NPTEL course " Introduction to Machine Learning" offered by IIT Kharagpur.
2. Ms. Haritha K. Suresh of S5 Earned Elite certificate for NPTEL course " Introduction to Machine Learning" offered by IIT Kharagpur.
3. Ms. Adrija Pramod of S5 Secured 2nd Position in APJAKTU E-Zone Basketball tournament.
4. Ms. Fathima Shifa of S5 Secured 2nd Position in APJAKTU E-Zone Basketball tournament.
5. Mr. Ajith of S5 Earned "GALACTIC PROBLEM SOLVER" Award in NASA space app challenge.
6. Mr. Shalvin Shabu of S5 Earned "GALACTIC PROBLEM SOLVER" Award in NASA space app challenge.
7. Mr. Dhananjay of S5 Earned "GALACTIC PROBLEM SOLVER" Award in NASA space app challenge.
8. Abhiram of S5 Earned "GALACTIC PROBLEM SOLVER" Award in NASA space app challenge.
9. Mr. Ivine P. Sabu selected for the position of Software Engineer(GenC category) by cognizant through the recent campus recruitment drive conducted by the company

DEPARTMENT OF
BASIC SCIENCE AND HUMANITIES

MOJOR ACTIVITIES:

FIRST YEAR BTECH ORIENTATION 2024

BSH department has conducted a one week Orientation Program for BTech First Year students from 03/09/2024 to 11/09/2024 to facilitate their transition into university life, fostering a sense of community, and promoting overall well-being. This includes expert talk by eminent personalities like Sri Jyothis Mohan IRS (Path Finder), Ms. Soumya Elizabeth Sebastian, counsellor and member of the Child Welfare Committee, Juvenile Justice, Palakkad (Youth and Stress), Mr. Jayesh and Mr. Shine, Faculty members, Cyber Crime Police Station, Thrissur (Cyber Security Awareness), Smt. Meera Rajeevan, Chief Operating Officer, SD Foundation (Engineering Life), Sri Shafeeq Yousaf, District Coordinator, Vimukthi Mission, Department of Excise, Thrissur Smt Savitha Raveendran, Sub Judge, Thrissur, (Psychosocial Intervention for the prevention of drug abuse) , Sri. Rajesh T, Preventive Officer, Excise Range Office, Wadakkanchery (Drug Law and Punishment), Mr. Praveen Chirayath, Corporate Trainer (Fix Your End Result), Rev. Fr. Roy Joseph Vadakkan, AP, BSH (Know Thyself), Fr. Dr. Jose Kannampuzha, Academic Director, JECC (Disciplined Lifestyles) and Dr. Jose P Therattil, Principal JECC (Jyothi Culture and Ethics). This also includes KALAMANDALAM Visit to exploring the rich and vi brant traditions of classical performing arts. BSH Department has proudly hosted a variety of cultural programs for first year students to explore and appreciate different cultures, traditions, and artistic expressions.

Cheruthuruthi, Kerala, India
P7HR+27P, Cheruthuruthi, Kerala 679531, India
Lat 10.727463°
Long 76.290626°
06/09/24 03:36 PM GMT +05:30

Cheruthuruthi, Kerala, India
P7HR+27P, Cheruthuruthi, Kerala 679531, India
Lat 10.72749°
Long 76.290645°
05/09/24 11:26 AM GMT +05:30

Cheruthuruthi, Kerala, India
P7HR+27P, Cheruthuruthi, Kerala 679531, India

Cheruthuruthi, Kerala, India
P7HR+27P, Cheruthuruthi, Kerala 679531, India
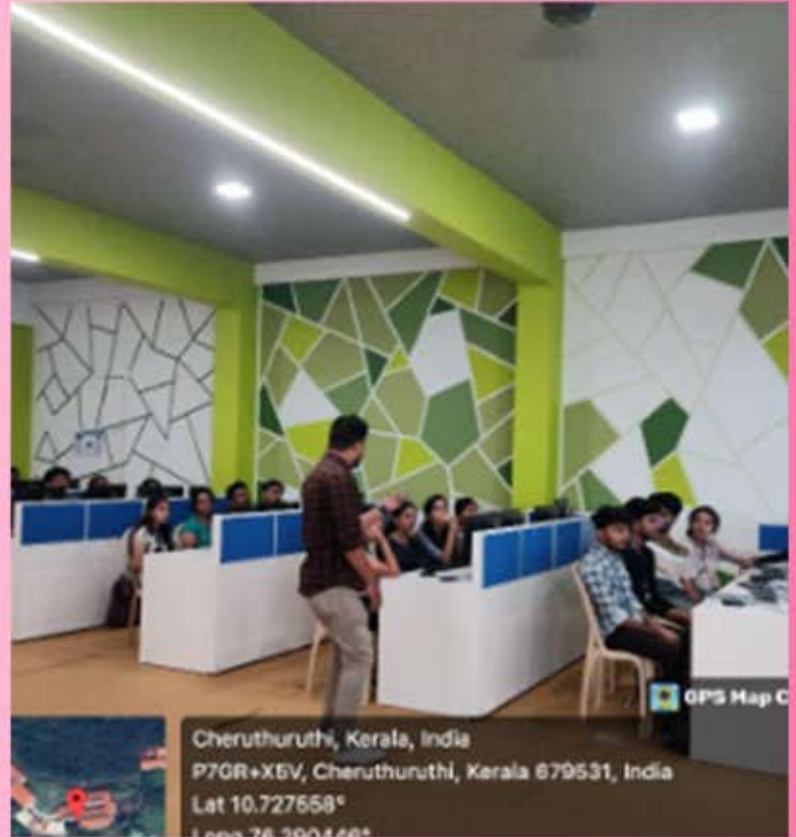Lat 10.727496°
Long 76.290661°

DEPARTMENT OF CIVIL ENGINEERING

MOJOR ACTIVITIES:

ONE-DAY WORKSHOP ON 3D PRINTING AND DESIGN CONDUCTED

The ISTE Student Chapter, in association with the Department of Civil Engineering, IIIC, and IIC, organized a one-day workshop on 3D Printing and Design on April 6, 2024, at TATA-JYOTHI IIIC. Twenty enthusiastic second and third-year Civil Engineering students participated in the event, aimed at introducing them to the principles and applications of 3D printing. Mr. Jinesh K.J., Assistant Professor in Mechatronics Engineering, delivered an insightful introduction, followed by an interactive session led by Mr. C. Sumesh, Technical Trainer at TATA-JYOTHI IIIC. Participants received hands-on training in design software and practical exposure to additive manufacturing techniques. The highlight of the workshop was a live demonstration of 3D printing, where digital designs were transformed into tangible objects. The event concluded with a vote of thanks by Mr. Abhith Sudheer V.S., a second-year student. Participants praised the well-structured program, describing it as a valuable learning experience.

Cheruthuruthi, Kerala, India
P7GR+X5V, Cheruthuruthi, Kerala 679531, India
Lat 10.727558°

POSTER COMPETITION

On October 7 2022, a poster competition was held online in celebration of World Habitat Day. The topic for the poster-making contest was Mind the Gap. Never leave anyone or anything behind. Four students from different branches took part in the same activity. Evlin Raphel of S5 RA received the first prize. The winners received certificates and cash awards. A certificate of participation was also given.

DEPARTMENT OF
COMPUTER SCIENCE AND ENGINEERING

MOJOR ACTIVITIES:

ONE MONTH INTERNSHIP

The Department of Computer Science and Engineering conducted a 1 Month MERN Full Stack Development internship at Jyothi Engineering College, certified by the ICT Academy of Kerala.

FIVE DAY INTERNSHIP

The Department of Computer Science and Engineering conducted a Five days internship from July 7th to 11th on Android APP Development at Jyothi Engineering College, certified by the ICT Academy of Kerala.

ADVISORY MEETING

On July 15th CSE Dept conducted ADVISORY MEETING with external experts

1. Dr. Sabu M K, Professor, Department of Computer Applications, Cochin University of Science and Technology.
2. Dr. Santhosh Kumar G, Professor, Department of Computer Science and Engineering, Cochin University of Science and Technology.
3. Er. George Paul, Former Executive Director - Bharat Petroleum Corporation Ltd. and Director of Cedar Retail Private Ltd.

AI BOOT CAMP

The Department of Computer Science and Engineering in association with IIC, IEDC and NXTWAVE conducted an AI boot camp for students on 17/08/2024. The session was handled by Mr. Abhinav Devaguptapu, Curriculum Development Manager, NxtWave and around 140 students registered and participated in the event.

DEPARTMENT OF
COMPUTER SCIENCE AND ENGINEERING

MOJOR ACTIVITIES:

INAUGURATION - COMPUTER ENGINEERING STUDENTS ASSOCIATION (CESA)

The Department of Computer Science and Engineering celebrated the inauguration of the Computer Engineering Students Association (CESA) on September 4th 2024. with a vibrant event that marked the beginning of a new academic year. The ceremony highlighted the association's vision to foster collaboration, innovation, and technical excellence among students through various initiatives and activities planned for the year.

ASIENTOMATIC

Under the guidance of Ms. Aswathy Wilson and Ms. Saritha P from ECE , S5 CSE A students - Abhiram V, Abid Ahamed S H, Alan Jose Santo, Aldin K Immanuel, Adarsh S, and Christopher J.N , developed a fully automated system for examination seating and attendance management called "ASIENTOMATIC."

WEB3 WORKSHOP TITLED ALEPHIUM BUILDERS MEETUP

The Department of Computer Science and Engineering organized a WEB3 Workshop titled "Alephium Builders Meetup" on October 1st 2024 . The session was led by Mr. Sai Poorna, Global Outreach Lead at Alephium, and focused on introducing students to WEB3 technologies and Alephium's innovative blockchain platform.

FACULTY ACHIEVEMENTS:

1. Ms. Aswathy Wilson served as a mentor at the APJAKTU Boot Camp, held in Kochi from July 18th to 20th.
2. Ms. Jyothsana G. K. qualified UGC NET 2024

STUDENTS ACHIEVEMENTS:

1. Mr. Abhijith Suresh,Mr.Abhishek P S,Mr.Arun K Nair and Mr.Arun Krishnadas of S7 CSE A Attended the "International Robotics Round Table Conference ", on August 23rd at Lulu Grand Hyatt Bolgatty International Convention Centre Bolgatty,Kochi.
2. Mr. Alwin Mathew,Mr.Alan Jose,Mr.Akhil Jose ,Mr.Evin Babu and Mr. Freejo Jaison of S7 CSE A conducted a Seminar on "Web Innovation and Machine Learning Advances "on August 16th at St. Thomas College, Thrissur.
3. S7 CSE B Students Noel M Aby, Shibin M S, and Jose Paul Jenson participated the Hackathon "Block Hack 2024" conducted on 21 st &22 nd September at KBA, Trivandrum
4. S7 CSE A students Alex Emmatty,Diya Benny,Abhinav Joy C and Andrea Sunny Participated "Global Healthcare Ideathon 2024" at Kochi on 23rd September
5. S7 CSE B Students Noel M Aby, Shibin M S, and Jose Paul Jenson participated the "MAKE-A-TON 7.0" organized by CITTIC,CUSAT during October 19th and 20th.
6. S7 CSE A students Mr. Alwin Mathew, Mr. Abin Bijoy and Ms. Ann Rose Mary conducted a class on "INNOVATIVE DIGITAL ARCHITECT TALKS" at Al-Ameen College, Edathala on October 9th .
7. Arun John M.S ,Alex Chittilappilly ,Anjana Rajan from S3 CSE A has been selected for the Global Nomination Award in the NASA Space Apps Challenge.

DEPARTMENT OF
COMPUTER SCIENCE AND ENGINEERING

UNIVERSITY RESULT TOPPERS:

S6 CSE-A

ALWIN MATHEW

ANAGHA V. P.

AKHIL JOSE

S6 CSE-B

SANDHRA JOJO

VIVEK VIJAYAKUMAR

ALITA ANTONY

S4 CSE-A

ALDIN K. IMMANUEL

AMEENA K. S.

ANE MARIYA

S4 CSE-B

V. S. ANEENA

LIYA JOB

VISHNU N. S.

S2 CSE-A

ALEX CHITTILAPPILLY

ANAMIKA RAMESH

ANAGHA S.

S2 CSE-B

FIDA

BHAVITHA J. P.

CISNA ANNA SAJI

S2 CSE-C

NIRANJANA P.

ROHITH P. B.

T. U. ABHAY KRISHNA

S2 CY

DANIEL SAJI

JOSEPH PRADEEP

BRITTO JERRY C.