



Adi Shankara
INSTITUTE OF ENGINEERING AND TECHNOLOGY



SAKSHIN

MONTHLY NEWSLETTER OF DEPARTMENT OF
CSE/CSE(AI)

VISION

Nurturing globally competent Computer Science and Engineering graduates capable of taking challenges in the Industry and Research & Development activities

MISSION

Imparting quality education to meet the needs of industry, and to achieve excellence in teaching and learning

Inculcating value-based, socially committed professionalism for development of society

Providing support to promote quality research

ABOUT ASIET

Adi Shankara Institute of Engineering & Technology (ASIET) was established in Kalady with the goal of providing technical education that instills in students both professional excellence and strong ethical values. The institute is run by the Adi Shankara Trust, a well-respected educational organization that has been active for over 50 years.

Founded in 2001 and maintained by the Sringeri Mutt with the benign blessings of His Holiness Sri Sri Bharathi Tirtha Mahaswamiji, the college is dedicated to promoting the overall growth and development of its students.

ASIET is situated in a beautiful and inspiring location, reminiscent of the peaceful presence of Jagadguru Adi Shankaracharya. The college is affiliated with the A P J Abdul Kalam Technological University in Kerala, and is approved by the AICTE. It offers undergraduate, graduate, and PhD level courses, with four of its programs being NBA accredited (CSE, ECE, EEE & MECH) demonstrating its commitment to high-quality education.



NEWS CORNER



Dr. Sreepriya is an eminent professional who currently serves as the Principal at ASIET. With an impressive 18 years of teaching experience, she has held several key positions within the institute, including Department Head. Dr. Sreepriya's commitment to professional development is evident through her active participation in esteemed organizations such as IEEE, the International Society of Automation (ISA), the Robotics Society of India, and the Indian Society for Technical Education. By engaging with these organizations, she stays updated on the latest advancements in her field, ensuring that she brings the most relevant knowledge and expertise to ASIET. She holds a Bachelor's Degree in Electronics and Instrumentation Engineering from CUSAT in 2003. In 2010, she excelled in her academics and obtained a Master's degree in Control and Instrumentation from Anna University, Chennai, securing the first rank and receiving a gold medal for her outstanding performance. In 2022, she successfully completed her Ph.D. at the National Institute of Technology, Calicut. With Dr. Sreepriya at the helm, ASIET can undoubtedly benefit from her visionary leadership and unwavering commitment to the institution's overall development. Her remarkable achievements and contributions demonstrate her capability to steer ASIET towards continued excellence in education and research.

Prof. KT Subramanian is an esteemed academician and a renowned mechanical engineer with a remarkable career in both academia and industry. With a strong educational background, he earned his Bachelor's degree in Mechanical Engineering from GEC Trissur and pursued post-graduation in Industrial Management from the prestigious IIT Bombay. Throughout his professional journey, Prof. KT Subramanian has held various significant positions, showcasing his expertise and leadership skills. He has notably served as the Principal of GEC Trissur and University College Thodupuzha, where he made valuable contributions to the institutions' growth and development. Prof. KT Subramanian's wealth of experience and profound knowledge in the field of mechanical engineering have established him as a respected figure in academia and industry. His dedication to his profession and his ability to excel in different roles highlight his passion for education and his commitment to nurturing future generations of engineers.





INDUSTRY-ACADEMIA PARTNERSHIP

19th April 2023 :

Suyati Technologies has chosen a group of 16 S6 students from ASIET to participate in their internship program, forming a total of 4 teams. During the initial phase of the internship, each team was tasked with presenting their project discovery to a panel of Suyati professionals, led by Mr. Shastry Tumuluri. This presentation served as an opportunity for each team to outline the fundamental aspects and layout of the project they were actively working on.



Shareeh Bin Shakkir (S6 CSE AI), Cyril C Kurian (S6 CSE), Achu MV (S6 CSE AI), Haridev KK (S6 CSE), along with Prof. Teena George



Antony Vivek (S6 CSE), Cleeto Ittichan (S6 CSE AI), Ashwin Raguraj (S6 CSE), Abijith S (S6 CSE), Yadhu Sudhan (S6 CSE AI), Jaison P Poulouse (S6 ECE), and Gaea Titus (S6 ECE) along with Prof. Divya K and Dr. Bibin.



Achu MV (S6 CSE AI), Shareeh Bin Shakkir (S6 CSE AI), Cyril C Kurian (S6 CSE), K K Haridev (S6 CSE), U Harikrishnan (S6 CSE), Ashik K J (S6 CSE AI), Sreeram (S6 EC), and Haritha (S6 EEE) along with Prof. Sumesh M S.



APRIL 23

INDUSTRIAL VISITS



Our students of S8 CSE-A & B batch, visited Esight Software Solutions in Kochi on 7th of March, 2023 as part of their industrial visit.



PTA MEETINGS



Kalady, Kerala, India

PTA meeting of S6 CSE B on 12th April 2023.



Kalady, Kerala, India
5CHJ+76X, Mattoor, Kalady, Kerala

PTA meeting of S6 CSE A and S6 CSE AI on 12th April 2023.



Kalady, Kerala, India

PTA meetings of S4 CSE A ,CSE B & CSE AI was conducted on 13th April 2023.



APRIL 23

FACULTY CORNER

18th April 2023:

Prof. Ajay Basil Varghese led a discussion on Entrepreneurship and Innovation, focusing on developing one's own innovative skills and establishing startup companies. The event took place at KMEA engineering college and attracted a large number of enthusiastic young entrepreneurs.



26th April 2023:

The Innovation and Entrepreneurship Development Center (IEDC) of St. Thomas College, Ranni conducted a two day workshop on "StartUp Ecosystem" on 26th and 27th April. The event included speakers including Prof. Ajay Basil Varghese of ASIET.





APRIL 23

28th April 2023:

A one-day workshop on “Leadership Training” was held by the Innovation and Entrepreneurship Development Center of Govt. PolyTechnic College of Cherthala. The talk, led by Prof. Ajay Basil Varghese of ASIET, was enthusiastically participated in by the young minds of the college



29th April 2023:

The seminar, led by Prof. Ajay Basil Varghese of ASIET, provided guidance to young students about various aspects of higher education, including new trends in the field, different courses, job opportunities, admission procedures, eligibility criteria, pathways to success in various entrance exams, and more. Experts provided valuable advice to help students choose suitable courses that aligned with their interests and aptitudes. They also addressed concerns and doubts of both students and parents, providing solutions and reassurance.





25th April 2023:

Prof. Rajaraman delivered an insightful lecture on the occasion of Shankara Jayanthi, focusing on the life and teachings of Adi Shankaracharya. The lecture aimed to draw connections between the profound wisdom of the ancient Indian philosopher and the principles applicable to entrepreneurs in today's dynamic business environment. The event witnessed an impressive turnout of over 100 participants, including faculty and students from various departments.

Overview of Adi Shankaracharya's Life: Prof. Rajaraman commenced the lecture by providing a comprehensive overview of Adi Shankaracharya's life. He emphasized the Acharya's significant contributions to Advaita Vedanta and his unparalleled efforts in reviving and unifying the Hindu philosophy. The lecture highlighted ten key aspects of Adi Shankaracharya's life, which were then correlated with ten points relevant to entrepreneurs.

Correlation with Entrepreneurship: He ingeniously drew parallels between Adi Shankaracharya's life and the challenges faced by entrepreneurs in the modern world. He elaborated on how the Acharya's principles and approaches could inspire and guide entrepreneurs towards success and personal growth. The following are the ten points derived from Adi Shankaracharya's life and their connections to entrepreneurship:

- a) **Fearlessness and Determination:** Adi Shankaracharya's fearlessness and unwavering determination served as a reminder to entrepreneurs to overcome challenges and persist in the face of adversity.
- b) **Pursuit of Knowledge and Continuous Learning:** The Acharya's relentless pursuit of knowledge stressed the importance of continuous learning for entrepreneurs, enabling them to adapt to changing market dynamics and stay ahead of the competition.
- c) **Strategic Vision and Planning:** Adi Shankaracharya's strategic vision and meticulous planning highlighted the significance of setting clear goals and formulating effective strategies in entrepreneurial endeavors.
- d) **Effective Communication:** The Acharya's exceptional communication skills underscored the importance of effective communication for entrepreneurs to convey their ideas, build relationships, and inspire their teams.
- e) **Adaptability and Flexibility:** Adi Shankaracharya's ability to adapt to different situations emphasized the need for entrepreneurs to be flexible, agile, and open to new opportunities and ideas.
- f) **Ethical Leadership:** The Acharya's emphasis on ethical conduct and moral values served as a reminder to entrepreneurs to uphold integrity, fairness, and social responsibility in their business practices.
- g) **Collaboration and Networking:** Adi Shankaracharya's efforts in building a network of disciples demonstrated the value of collaboration and networking for entrepreneurs in creating synergistic partnerships and expanding their reach.
- h) **Resilience and Perseverance:** The Acharya's resilience in the face of challenges inspired entrepreneurs to cultivate perseverance, bounce back from failures, and maintain a positive attitude.
- i) **Self-Reflection and Inner Growth:** Adi Shankaracharya's emphasis on self-reflection and inner growth reminded entrepreneurs to prioritize personal development, introspection, and self-awareness in their entrepreneurial journey.
- j) **Legacy and Impact:** The Acharya's lasting impact on Indian philosophy encouraged entrepreneurs to strive for creating a meaningful legacy and making a positive difference in the world through their ventures.

Benefits to Participants: The lecture received overwhelming participation from faculty and students across various departments. Attendees expressed their appreciation for the valuable insights gained from the correlations between Adi Shankaracharya's life and entrepreneurial principles. Participants acknowledged the practicality and relevance of the lecture in their personal and professional lives.



APRIL 23

Brahma'23 - Awaken The Creator Within



Brahma'23 was a national-level techno-cultural festival held at Adi Shankara Institute of Engineering and Technology, Kalady, over three days from March 30th to April 1st. The festival boasted a diverse range of over 45 cultural programs and 70+ technical events, workshops, and proshows. The festival was coordinated and hosted by the CSE and AI departments, providing participants with a wide range of activities, including gaming tournaments, film screenings, web designing, IoT workshops, stand-up comedy shows, and band performances.

The first day featured a Thyagaraj program and Ranga pooja, with the fun zone offering games and activities such as a 3D printing workshop, Percussion Instruments, Raagam, Blind Fold, Spotlight acting workshop, Best Manager, and Jam. The day concluded with the theme show 'Espece,' which lasted until 9 pm.

On the second day, participants enjoyed a range of programs, including Voice of Brahma, Mudra, IEEE workshop, and FIFA, while also participating in events such as RJ hunt, paintball, Soapy soccer, Doodling, Cryogenic workshop, IoT workshop, treasure hunt game, Spot dance, Mime, Band of Brahma, and Maze. The highlight of the day was the much-anticipated Choreo night event, which lasted until 10 pm.



The resounding success of Brahma'23 left a lasting impact on participants from various colleges who flocked to the event seeking knowledge, exploration, and valuable connections with industry professionals. This extraordinary gathering provided a remarkable platform for students to engage in a multitude of enriching experiences. The commendable efforts of the event organizers, department coordinators, and dedicated volunteers deserve high praise for their unwavering commitment and hard work in creating an unforgettable event.



Dazzling Dance Performances





We were honored to welcome our esteemed alumna (2007 batch CSE), the renowned film actress Ms. Shivada, back to ASIET for a special visit in connection with her latest film & Brahma 23. It was a delightful occasion as she graciously shared her cherished memories from her time at ASIET, reminiscing about the moments that shaped her journey.

In addition to her visit, we had the privilege of witnessing an exciting unveiling ceremony. The final year students from the Department of Mechanical Engineering showcased their remarkable talent and innovation by presenting a newly designed go-cart vehicle. The vehicle, a testament to their hard work and dedication, left everyone in awe of their engineering prowess.



The last day of the festival started with Step and Synchro, followed by an IEI workshop, a short film competition, and a Mural workshop. The day progressed with events such as Knives Out, Hip Hop Battle, and Brain Cycle, followed by Soapy Soccer, DJ War, and Rap Battle. The day ended with a thrilling performance of CANINE INFERNO by the fire and rescue team and dog squad, as well as an Underarm Cricket Match and 3s Basketball. The festival concluded with a band performance by KS Harishankar and his band Pragathi, followed by an electrifying performance by DJ Romeo Blanco from Belgium.





APRIL 23

BRAHMA'23 - Winners

Elswin P Eldho & Basil Paul of S2 CSE got first place in Glowball, conducted as part of Brahma 23



Elswin P Eldho



Basil Paul

Gauri S Nair, Linsa Varghese of S2 CSE won first place in Knives Out, conducted as part of Brahma 23.



Gauri S Nair



Linda Varghese

CHOREO NIGHT WINNERS



TEAM DAKSHA



APRIL 23

Congratulations

TEAM DAKSHA



Hani Haridas
S8 CSA



Aishwarya K Shaji
S8 CSA



Aishwarya Baiju
S8 CSA



Devika N
S8 CSA



Kevin Paul Babu
S8 CSB



Ardhra K Shaji
S4 CSE-AI



Gouri Raj
S4 CSE-AI



Aleena Varghese
S4 CSE-AI



Abhilash Ashokan
S4 CSA



Anabel George
S4 CSA



Abhinav Raj
S4 CSA



Keerthana Santhosh
S2 CSB



Aysha Sanjay
S2 CSB



Ajishna Jose
S2 CSA



Ardhra C T
S2 CSA



Amala Babu
S2 CSA



Merin Johny
S2 CSE-AI



Lakshmi Balan
S2 CSE-AI



Jovita Joy
S2 CSE-AI



Jeffy Johnson
S2 CSE-AI



STUDENTS CORNER



26th April 2023

On 26th April 2023, CSI SB ASIET conducted a workshop on VB.NET.

The session was led by Mr. VS Ajai Kumar, the content lead of CSI, and was specially curated for both CSI and non-CSI members. The workshop provided foundational knowledge on Visual Basic Network-Enabled Technologies for young, enthusiastic minds.

The benefits of this event include exposure to and improvement in object-oriented computer programming language, better logical thinking abilities, and effective development of good competency among the participants. The session was interactive, with students raising various questions regarding the topic. The attendees acquired knowledge about the widely used programming language for creating user-friendly Windows applications.

The workshop was a great success. As a result, the participants acquired knowledge about the capabilities and opportunities provided by this technology. Later, a feedback session was conducted where they shared their views on various aspects of the event.



28th April 2023

The basketball tournament, FISAT CUP, hosted by FISAT on 28th April 2023, witnessed an intense competition between several colleges, where each team put forth their best effort to emerge as champions. In the opening round, ASIET beat VJCET, showcasing an excellent display of skill and teamwork. However, in the second round, ASIET lost against the FISAT team.

Team - Anagha D(S2 CSE),Merin Philip(S2 CSE AI),Ashna Joy(S2 CSE) Joan Teresa Jose(S4 CSE-AI), Anju M Kammath(S6 CSE-AI) & Shruthi (S8 CSE)



APRIL 23



TinkerHub ASIET campus crew members for the academic year 2022-2023

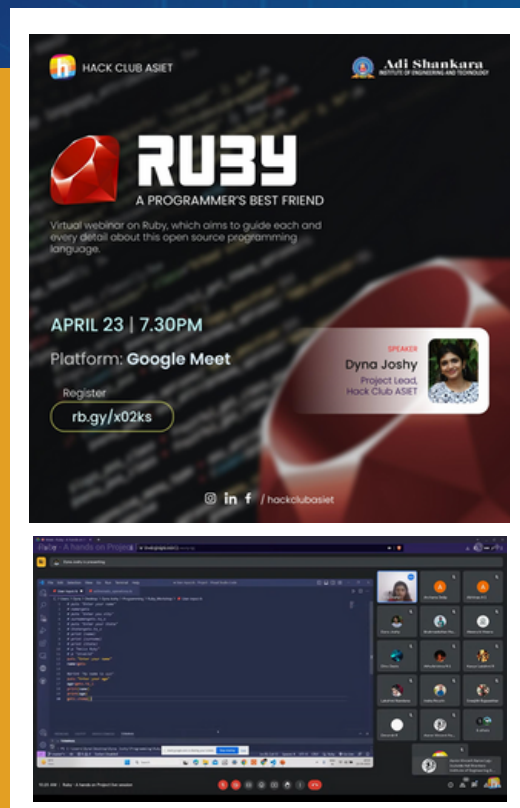


23rd April 2023:

The Hack Club,ASIET organized an online workshop on the Fundamentals of Ruby on the 23rd of April at 7:30 PM.The speaker, Dyna Joshy, began by discussing about the Ruby Programming language,its' features, how to install the Ruby interpreter on the PCs and the extensions used to run the Ruby Programs on the Visual Studio code IDE ,after which the speaker moved on to print the first statement in Ruby . The attendees were also taught to read the user-input data from the console using the gets() method.The mentor then covered the core topics such as the data types,mathematical operators and methods in Ruby.

The session also included an insight on object-oriented programming through a detailed discourse on classes and objects. A sample program of a student class was implemented to explain the concept of object-oriented programming .The speaker also elaborated on modules used in Ruby and the functionalities of the required method needed to implement a project.

The session ended at about 8:45 PM after an introduction to the Git version flow control. The speaker also assigned a project to the attendees, which would be evaluated and certified. The session winded up with positive feedback from the attendees.





29th April 2023

Tinker Hub organized an exclusive "one-on-one" session for students at Tinkerspace near HMT JN, Kochi. The event featured two mentors from Adi Shankara Institute of Engineering and Technology, Aaron P Laju and Abhinand K Prasad. Aaron mentored students on Linux and version control, while Abhinand taught Python programming language.

Several mentors from different educational backgrounds shared their expertise and knowledge with their peers, covering a range of topics such as web development, machine learning etc. The "one-on-one" session format allowed for a personalized and immersive learning experience, where each student had the opportunity to receive personalized attention and support from the mentors. Attendees had the freedom to ask questions, clarify doubts and receive instant feedback, making it interactive and engaging.

Attendees also had the opportunity to showcase their projects and innovations in technology. A dedicated project showcase area was set up where students could present their projects to their peers and mentors. The projects showcased were diverse and included robotics, mobile applications, Machine Learning etc.





KTU END SEMESTER RESULTS S7(2019)



Adi Shankara
INSTITUTE OF ENGINEERING AND TECHNOLOGY

Congratulations.....!

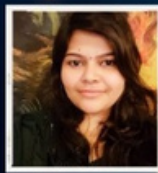


DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

KTU S7 UNIVERSITY EXAM DECEMBER-2022 TOPPERS



MERIN JAMES
SGPA - 9.3



JYOTHI KRISHNA P
SGPA - 8.83



REVATHY JESS
SGPA - 8.67



SNEHA MANOJ
SGPA - 8.63



JISHMA MURALI
SGPA - 8.63



JOESPH GEORGE PADAYATTY
SGPA - 8.6



LEKSHMI SHARMA
SGPA - 8.57



SRUTHILAYA JYOTHIDAS
SGPA - 8.53



SRAVANA A J
SGPA - 8.47



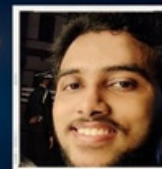
SHRUTI ASWAL
SGPA - 8.47



SHAMA THOMAS
SGPA - 8.37



JOSEPH JOSE
SGPA - 8.37



MRIDUL KRISHNA
SGPA - 8.33



NEETHU M
SGPA - 8.2



MEGHA RAJU
SGPA - 8.13



S SHANKARAKRISHNAN
SGPA - 8.1



Adi Shankara
INSTITUTE OF ENGINEERING AND TECHNOLOGY

Congratulations.....!



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

KTU S7 UNIVERSITY EXAM DECEMBER-2022 TOPPERS



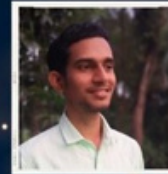
ASHNA SAJU
SGPA - 9.3



ALFIYA M J
SGPA - 9.2



AADHITHYANARAYANAN V A
SGPA - 8.9



AJAY ANTU
SGPA - 8.6



ASHIQ CHERIAN
SGPA - 8.47



DONA ANTONY
SGPA - 8.47



AKHILA R NAIR
SGPA - 8.43



ABHIJITH E S
SGPA - 8.4



ABHIJITH JAIDEEP
SGPA - 8.4



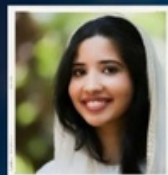
AISWARYA BAIJU
SGPA - 8.4



ASWIN SUNDAR
SGPA - 8.37



DEVIKA KRISHNAKUMAR
MENON
SGPA - 8.3



JANNATH PARVIN
SGPA - 8.3



ABHISHEK
HAREESAN MENON
SGPA - 8.27



AFSANA SHAHUL
SGPA - 8.23



AKSHAYA S P
SGPA - 8.23



HARITHA M
SGPA - 8.23



HONEY M
SGPA - 8.23



AJAI SAJU
SGPA - 8.20



ANUSHA P S
SGPA - 8.2



DEVIKA N
SGPA - 8.2



C S POOJA
SGPA - 8.13



ABIN P FRANCIS
SGPA - 8.1



HARITHA RAJAN
SGPA - 8.1



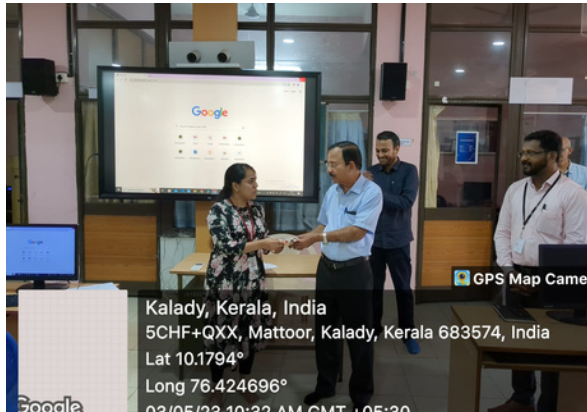
JANET ELSA SANTHOSH
SGPA - 8.07



APRIL 23

APPRECIATIONS TO KTU UNIVERSITY EXAM TOPPERS

Congratulations to our brilliant top-performing students on their outstanding achievements in the university exams till date! Your dedication, hard work, and intellectual prowess have paid off. You've set a shining example for your peers and showcased the power of passion and perseverance. Keep reaching for the stars.



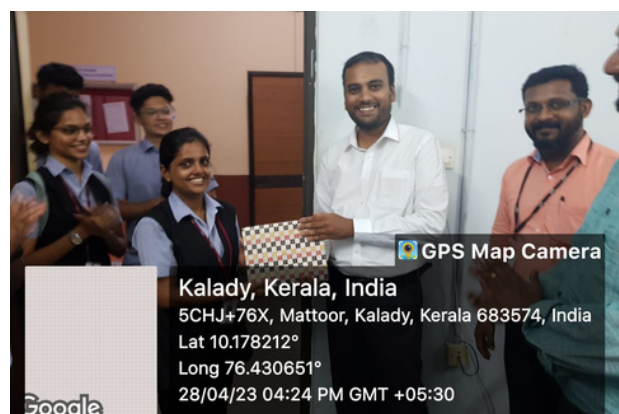
Ashna Saju
S8 CSA



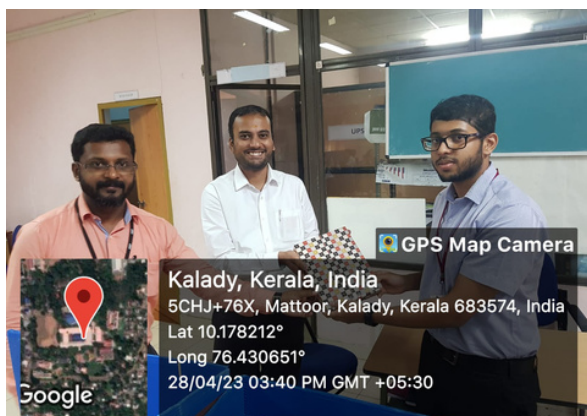
Merin James
S8 CSB



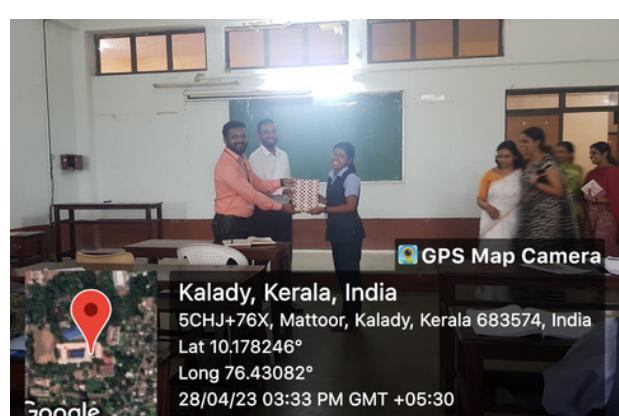
Geethu B
S6 CS A



Annrose Paulose
S6 CS AI



Roshan Davis
S6 CS B



Jiffna Rodrigrus
S4 CS B



RECENT PLACEMENTS

Congratulations !

Students Placed in

ACABES INTERNATIONAL PVT LTD



Abhijith E S
CSE



Abin P Francis
CSE



Aiswarya K Shaji
CSE



C S Pooja
CSE



Merin James
CSE



Sneha Manoj
CSE



Congratulations !

Students Placed in

INTERLAND TECHNOLOGY SERVICES PVT. LTD.



Akshara S Kumar
CSE



Akshay P Raj
CSE



Appa V A
CSE



Parvathy Babu
CSE



ACHIEVEMENTS



We are delighted to share the success of our Full Stack Development course, which focused on modern web application development using the MEAN Stack. Over the course of one-year (March 2022-March 2023), Prof. Nikhil Narayanan, from the Department of CSE, played a pivotal role in training and motivating students to successfully complete this comprehensive program. This Full Stack Development course is hosted in ASIET in association with Information and Communication Technology Academy of Kerala (ICT Academy of Kerala) and Kerala Development and Innovation Strategy Council, (K-DISC). Prof. Nikhil Narayanan is also a trained trainer from ICT academy.



Prof. Nikhil Narayanan
Dept. of CSE



Full Stack Development Course Objectives:

Full Stack Development involves the development of both the front-end and back-end of a website. A full-stack developer possesses a strong understanding of front-end technologies (HTML, CSS, JavaScript) as well as frameworks, back-end programming languages, APIs, NodeJS, and database integration (Oracle, MongoDB, SQL). The front end handles the user interface, while the back end manages data and servers.

Course Curriculum

- The MEAN Stack course curriculum was designed to provide students with in-depth knowledge and hands-on experience in various components. MEAN Stack includes training on MongoDB, Express.js, AngularJS, and Node.js. MEAN is an end-to-end JavaScript stack largely used for cloud-ready applications. The 120-hour course covered the following topics:
- Introduction & Basics of VCS (Version Control System)
- Fundamentals of Front-End Technologies and JavaScript
- Mini Facebook Project
- ReactJS, Components, and States, Working with Data
- Understanding APIs and CRUD Operations
- Conditional Rendering
- NodeJS Basics
- Introduction to Databases, Session Handling
- Styling and Componentization, Building the Home Page
- Building the Profile & Posts Page with CRUD Operations
- Deploying and Hosting the Application

LMS: ICT Paathshala

To enhance the learning experience, we provided access to the ICT Paathshala Learning Management System. This platform enabled students to:

- View and download course materials
- Submit assignments online for easy verification by instructors
- Submit projects online and Participate in online quizzes

Entrance Test and Scholarships

To ensure a high standard of participants, students had to pass an entrance test to qualify for the course. Additionally, we offered 100% scholarships to meritorious girl students and 70% scholarships to boys who achieved high scores on the entrance test.

We are incredibly proud of the achievements of our 8 students in this Full Stack Development course. Their dedication, combined with the guidance of Prof Nikhil Narayanan, has paved the way for a successful journey into the world of modern web application development.



ACHIEVEMENTS

- Anjana V Nair and Gokul S Ganesh of S6 CSE-A attended an internship and workshop on Data Science conducted by Qnayds LLP from 7th March to 11th March 2023.
- Ashwin Reguraj and Gayathri Devanand of S6 CSE-A completed an 8 week NPTEL course on Wheeled Mobile Robots offered by IIT Madras.
- Gokul S Ganesh, Ashwin Pushparaj, Aravind P Menon and Anantha Krishnan PV of S6 CSE-A actively participated in Under-arm Cricket conducted as part of Brahma'23.
- Athira Bhadran and Adithya CS of S6 CSE-A participated in Step and N Synchro (ditto) conducted as part of Brahma'23.
- H Lakshman of S6 CSE-A participated in Fifa Versus conducted by Brahma'23.
- Alen Biju, Agnaye R, Binil John, Govind B Shankar, and Ansif M Shamsu of S4 CSE attended Arduino Workshop conducted as part of Brahma'23.
- Bhavya MB and Anjana Anand of S4 CSE attended an IoT workshop conducted as part of Brahma'23.
- Hiba Fathima, Anjana TS of S4 CSE actively attended a Spotlight acting workshop held as part of Brahma'23.
- Abhilash Ashokan, Abhinav Raj of S4 CSE participated in Under-arm cricket on Brahma'23.
- Aasif Rafeek of S4 CSE participated in HipHop battle conducted as part of Brahma'23.



- Ashil P Anil and Gopikrishna V of S4 CSE attended Web Design and Development workshop conducted as part of Brahma'23.
- The following students made a significant contribution to the success of Brahma'23 through their active participation as volunteers. Their invaluable support was crucial to the event's achievements:
- Fabiya Philomina M J, Alen Biju, Sajith Babu, Farzin Noushad, Arjun KA, Antony Vivek, Amal Mathew, Agnal James, Harikrishnan H, Edrin Biju, Anjana TS, Aparna S Nair, Abhay K Sanjay, Insha Nourin Sulbi, Anu Thomas, Arsha S, Ashna Kunju, Anannya Ajith VA, Anwesha Elna, Ashil P Anil, Albert Mathew Paul and Anandu Murali of S4 CSE.

TECH NEWS

- Apple Watch users may soon be able to pair the device with multiple devices including iPads and Macs, media reports says
- Computer scientist Geoffrey Hinton, also known as the 'Godfather of AI', has quit Google.
- Tech giant Microsoft has said that it will stop making mice, keyboards and webcams under the Microsoft brand and instead focus on developing Surface-branded computer accessories, reports claimed.
- A recent study has found that the responses given by ChatGPT to patients are "significantly more empathetic" than doctors.
- A report by news-rating group NewsGuard has revealed that AI chatbots are being used to run multiple fake news websites, with some of them acting as breaking news sites.
- An engineer fired by Google last year has said the company's AI chatbot Bard could have debuted before ChatGPT.
- British-Canadian computer scientist Geoffrey Hinton has quit Google after more than a decade.



TECH NEWS

- Apple CEO Tim Cook said coding is the only global language and he wishes that more Indian students, including girls, learn coding early in school so that they can solve real-life problems as they grow
- Russia's Sberbank has said that it has released a technology called GigaChat as a rival to OpenAI's ChatGPT.
- An engineer fired by Google last year has said the company's AI chatbot Bard could have debuted before ChatGPT.
- British-Canadian computer scientist Geoffrey Hinton has quit Google after more than a decade.
- Apple CEO Tim Cook said coding is the only global language and he wishes that more Indian students, including girls, learn coding early in school so that they can solve real-life problems as they grow
- Russia's Sberbank has said that it has released a technology called GigaChat as a rival to OpenAI's ChatGPT.
- A video showing an emergency alert test going off on some people's phones at the London Marathon yesterday has surfaced.
- WhatsApp is reportedly working on a new feature called 'Channels' to let users quickly disseminate information to others
- Google is updating its AI chatbot Bard with the ability to help people with programming and software development tasks, including code generation, code debugging, and explanation.



BLOGGING CORNER

Google Brain - The Wizards of AI

Human civilization has journeyed through various epochs of transformation and advancement, from the chilling ice age to the primitive stone age, and from the industrial age to the digital age. But now, we find ourselves in an era of rapid change, where the boundaries of innovation and technology are constantly being pushed and redefined. Welcome to the thrilling and constantly-evolving era of technological revolution!

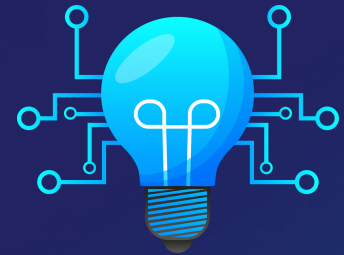
Quoting Alan Kay, "The best way to predict the future is to invent it." Humankind never ceases to amaze with their ability to re-imagine, innovate and invent. Artificial intelligence is the epitome of human ingenuity . It's like a wizard's spell, bringing inanimate objects to life with the ability to think, learn, and adapt on their own. Truly, AI is nothing short of magical!

Google Brain can be referred to as a team of wizards from the wizarding world of AI who have been at the forefront of driving the AI revolution and shaping the future of intelligent machines. It is a deep learning artificial intelligence research team at Google. It was founded in 2011 by Andrew Ng, Jeff Dean, and Greg Corrado, with the goal of advancing the state-of-the-art in artificial intelligence and machine learning, particularly through the use of neural networks and deep learning techniques. Google Brain has since become one of the leading research teams in the field, and its work has contributed to a number of important breakthroughs in AI, including the development of image recognition and natural language processing systems.

Their ground breaking research and cutting edge technology has given rise to wonders like 'Neural Machine Translation (NMT)'- which is a new approach to machine translation using neural networks, which significantly improved the accuracy of machine translation systems. The NMT model is now used in Google Translate, enabling it to produce translations that are more fluent and accurate than previous approaches.



Another useful innovation by them is 'Google Photos' : The Google Brain team developed a photo storage and sharing service that uses machine learning to automatically organize and tag photos based on their content.



Generative Pretrained Transformer 3 (GPT-3) is also developed by The Google Brain. It is a team large-scale language model that can generate human-like text with remarkable accuracy and coherence. This is just a few of the many examples of innovations that have come out of the Google Brain project.

The team of Google brain is the pioneers of Artificial intelligence . Each day they take steps towards inventing a better future for human kind by pushing the limits of what's possible with AI.



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