



Adi Shankara

INSTITUTE OF ENGINEERING AND TECHNOLOGY



SAKSHIN

MONTHLY NEWSLETTER OF DEPARTMENTS OF
CSE | CSE(AI) | CSE(DS) | MCA

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.





AI CLUB INAUGURATION

October 13

The Department of Computer Science and Engineering - Artificial Intelligence (CSE-AI) at Adi Shankara Institute of Engineering and Technology (ASIET) proudly inaugurated the Artificial Intelligence Club on October 13, 2023, at 9:30 AM. The event took place in the Seminar Hall and was graced by the esteemed presence of our Chief Guest, Sri. K Anand, Managing Trustee. The Chief Guest, our Managing Trustee, emphasized the significance of acquiring knowledge in the field of Artificial Intelligence across various domains. He extended his full support to the AI Club, affirming the commitment to fostering a culture of learning and innovation.

The ceremony was attended by HODs and Deans from various disciplines and faculties from different Engineering Departments. The primary objective of the club is to facilitate training programs for both students and faculty, encourage the development of AI projects, foster research initiatives and secure funding, as well as extend support to other engineering departments based on their specific AI requirements. This endeavor sets the stage for a collective journey into the realm of Artificial Intelligence at ASIET.



With utmost pleasure, we invite you to the inauguration ceremony of the Artificial Intelligence Club on **13/10/2023 at 10.00 AM** in the **Seminar hall** under the distinguished presence of our **Chief Guest, Sri. K Anand, Managing Trustee**, along with the following panel:

Dr. Sreepriya S, Principal
Mr. R Rajaram, Dean Projects & Consultancy
Dr. Srikrishnan Sundararajan, Dean CSE & HOD MCA
Mr. Manesh T, Associate Professor & HOD CS
MR. P V Rajaraman, Associate Professor & HOD AI & DS

Agenda:

10.00 AM : Prayer
10.05 AM : Welcome speech by HOD
10.10 AM : Lighting of the inaugural lamp
10.15 AM : Presidential address
10.40 AM : Speech by the president of the club
10.45 AM : Introduction of office bearers
11.00 AM : Inauguration of the Calendar app
11.10 AM : Vote of thanks

AI CLUB
13.10.2023
10:00 am

Dr. Sreepriya S, the Principal, delivered the presidential address, highlighting the need to focus on practical actions and real-world implementations in the club's plans. Prof. R Rajaram emphasized the importance of organizing various courses and events on Artificial Intelligence to enhance students' skills and improve their placement opportunities.



The club president delivered a comprehensive speech outlining the vision, mission, and plan of action for the club. Subsequently, the vice president introduced the office bearers of the club. The official announcement of the Calendar app and its objectives was made by Prof. Remya Raveendran and the student in charge, Shareeh.





NEWS CORNER

Oct
23





Meeting with Dr TRG Nair, Board Member October 6

During the October 6 meeting, Dr. TRG Nair, a Board Member, passionately motivated the staff to focus on upskilling, increasing publications, and enhancing their ability to find innovative solutions. His encouragement resonated deeply, fostering a drive among the team to excel in these areas.



Dr. TRG Nair interacts with S1 MCA Students





Hackclub - FUSION 360

October 7

Hack Club ASIET organized a Fusion 360 Workshop at Adi Shankara Institute of Engineering and Technology on October 7, 2023. The event began with a welcoming speech by the faculty advisor, Preethi Miss, from the Computer Science and Engineering Department. The workshop was led by Athul Krishna NS and aimed to introduce students from various departments to computer-aided design (CAD) and 3D modeling. This full-day workshop covered the following topics:

1. Introduction to Fusion 360 Basic navigation and selection techniques
 2. Creating 2D sketches of various objects, such as paper clips 3D modeling of mechanical components, including nuts and bolts
 3. Drafting the components designed in the software
- The workshop was highly engaging and featured hands-on activities, allowing participants to grasp the concepts and gain confidence in using the software.

The event concluded with positive feedback from the participants, expressing their satisfaction with the overall workshop.



Hack Club ASIET

Adi Shankara
INSTITUTE OF ENGINEERING AND TECHNOLOGY

Fusion 360

A WORKSHOP ON AUTODESK FUSION 360

📅 : 07 October 2023
🕒 : 9:00am - 4:00pm
📍 : CCF LAB 8

Registration fees:
Rs50 for non-Hack club members

Speaker: ATHULKRISHNA N S
MENTOR, HACKCLUB ASIET

📱 / hackclubasiet

Hackclub - GOOGLETHON

October 16

Hack Club ASIET organized an online competition for students on October 16, 2023, from 7:30 to 8:30 PM. In this competition, participants were tasked with guessing and decrypting a series of questions, either with or without the assistance of web browsing. This event provided students with a valuable opportunity to test their problem-solving skills and resourcefulness.

Hack Club ASIET

Adi Shankara
INSTITUTE OF ENGINEERING AND TECHNOLOGY

GOOGLETHON

📅 : 16 October
🕒 : 7:30pm to 8:30pm
📍 : Online

* Registration fee : Rs 25 for non- Hackclub members
* Certificate will be provided to the participants

📱 / hackclubasiet



Google Cloud Study Jams

The Google Cloud Study Jam was organised by Google India at its GDSCs with the prime motive of familiarising the Google Cloud Platforms to the students. This year , the jam focused on two courses : Generative AI and Google Cloud computing Platforms. The ASIET was classified under Cohort 1: the phase from 5th of September 2023 to 31st September 2023. The participants were given a timeline of one month to complete their labs in the QwikLabs platform. A total of 71 participants had registered for the programme. The top performers of the course were applauded.



TechXcelerate

GDSC ASIET conducted its three-day offline event “TechXcelerate”, a series of learning sessions for all of its members. The first day of this event had “Git and GitHub” that was headed by Abhimel SB Kulumala, DevOps Engineer at IT Park Plus. The speaker began the in-person session by introducing the version control system and the difference between Git and Github.

The speaker also highlighted that learning version control system is highly recommended for a SDE job and went to emphasise the commands and their functions. The speaker also assigned a task to the students to create their own GitHub account and commit their names to it, upon which the majority of the participants had completed their assignment successfully. The second day had an in-person session on “Prompt Engineering “ in store for the members to learn and keep up with the current technologies. The speaker for the session was Jaison T Poulouse, Mentor GDSC ASIET.





In a recent event, participants explored the transformative world of Prompt Engineering and AI tools, gaining insights into their integration into daily activities for students and professionals. The session commenced with an introduction to Prompt Engineering, emphasizing its applicability in diverse scenarios. The speaker showcased AI tools tailored to specific tasks, particularly highlighting ChatGPT, and elucidated how tweaking prompts can refine results. The event also featured an illuminating session by Dona Kurian, a final-year student, who shared her success story securing a significant placement at Texas Instruments. Dona provided practical guidance on effective placement preparation strategies, empowering attendees to navigate interview rounds successfully. Over three days, the event fostered a culture of continuous learning, leaving participants inspired to harness the potential of Prompt Engineering and AI tools in their educational and professional pursuits.

TinkerHub - UI/UX FIGMA October 4

TinkerHub ASIET hosted a two-day online UI/UX Figma workshop on October 4th and 5th, led by ABHINAV P KUMAR, a Freelance UI/UX designer at Armbyte llp. This comprehensive workshop delved into Figma, a widely-used design tool, in the context of user interface (UI) and user experience (UX) design. Day 1 covered the basics of UX/UI and Figma's layout design, including text hierarchy and sizing. Day 2 focused on Figma's tools and included a hands-on project. The event provided a valuable platform for participants to explore and learn how to effectively utilize Figma in creating intuitive and user-friendly digital experiences. It successfully fostered collaboration and emphasized Figma's role in the virtual design landscape.

TinkerHub
ASIET
WEBINAR
Adi Shankara
UNIVERSITY OF DESIGN AND TECHNOLOGY

UI/UX- FIGMA

Delving into the ideas of figma

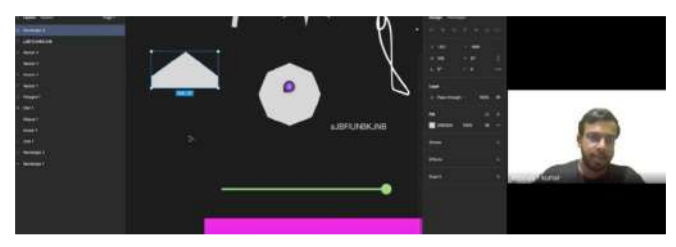
SPEAKER
Abhinav P Kumar
Freelance UI/UX designer at
Armbyte llp

VENUE
Online

DATE
October 4 & 5

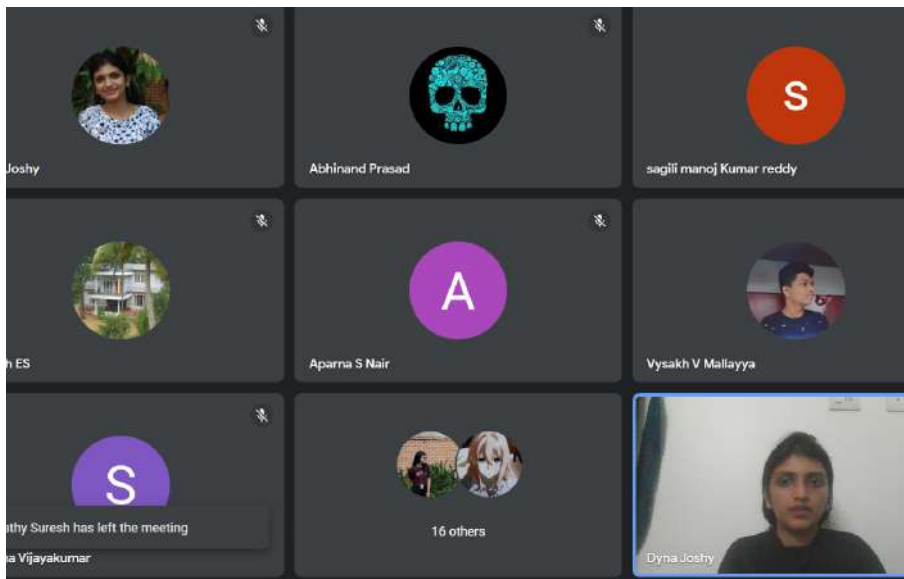
TIME
7:30 - 9:30

https://bit.ly/FIGMA_REGISTER





Turtle Programming using Python



GDSC ASIET conducted its first online workshop for the tenure 2023 -2024 on the 5th of September 2023, after the virtual tribute to the teachers on account of the teacher's day. The session was handled by Dyna Joshy ,GDSC LEAD,ASIET. The speaker began the session by introducing the fundamental concepts of the Python Programming Language and moved on to develop a simple game using turtle programming. The speaker covered aspects of the fundamental approach to object-oriented concepts in Python Programming and then using modules and libraries for extended functionality. The session was also inclusive of a debugging competition wherein the winner was rewarded with an exciting cash prize. The debugging competition was live from 7th September 2023 till 11th September 2023. The results were announced on the 15th September 2023 and SAGILI MANOJ KUMAR REDDY From Mohan Babu University, Pune emerged as the winner. The session proved to be fruitful and engaging based on the feedback from the students. The speaker urged the students to develop and explore further in this field.





Congratulations

Women's D-zone volleyball champions ASIET

October 5

Excited to share that our volleyball team has exhibited a spectacular performance in the KTU D-ZONE Inter Collegiate Volleyball Championship 2023-24 (Women) match being held at Muthoot Institute of Science and Technology.

We won the semifinal against MA college, Kothamangalam with a set score of 25 -1 and 25-3. A spectacular lead as our volleyball team wins the finals in KTU D-ZONE Inter Collegiate Volleyball Championship 2023-24 (Women) defeating FISAT for a score of 25-9 and 25-5.



Kabaddi KTU D Zone

October 5

Our college's kabaddi boys team won the third prize during the inter-college D zone Match.





Student Innovation

CNC Pen Plotter

Congratulations to Amal Mathew, S5 CSE A, on creating his own assignment writing machine or CNC Pen Plotter! He has successfully integrated an Artificial Neural network into the system to generate handwritten text, which is a unique feature of the plotter. We take great pride in having such innovative and talented individuals in our midst. Well done!



To Know More :





October 22-24

Prof. Ajay Basil Varghese had the honor of being invited as a resource person and moderator for hosting NEST'23 (Nurturing Entrepreneurs with Startup Technologies) at AJCET, Kanjirapally. It's a source of pride to share the stage with distinguished individuals such as Dr. Sabu Thomas (Former VC, MGU), Prof. J Philip Xavier (Chairman, Xavier Institute of Management And Entrepreneurship), Dr. Kuruvilla Joseph (Professor and Dean, IIST Trivandrum), Dr. PRASANTH R (HoD, Department of Polymer Science and Rubber Technology, CUSAT), Dr. Radhakrishnan (Director, Business Innovation and Incubation Centre, MGU) and Dr. C Sreekrumun IPS (retd). The event also included an honor from Rev Fr Boby Alex Mannamplackal, Syncellus, Eparchy of



October 6 & 7

Asst. Prof. Sharika had attending Enablers Meet program "Education 4.0 - Investing in the Future of Jobs & Skills" on 6th and 7th October at Technopark, Trivandrum which is an event powered by Gtech Mulearn for enabling the Enablers for the next education wave. This was a meet up of thirty selected and invited faculties across Kerala who are potential Enablers who can make a change in Education system and students. It is taking place on 6th to 7th, October 2023, at Technopark, Thiruvananthapuram.

The event aims to explore the transformative impact of Education 4.0 on the job landscape and skill requirements of the future. They have brought together experts, thought leaders, and innovators to discuss and delve into the evolving landscape of education and its crucial role in shaping the workforce of tomorrow.





Representatives from Nirmala College, Muvattupuzha, visited our Adi Shankara Technology Business Incubator (TBI) to explore the thriving startup ecosystem, cultivated through our innovation and entrepreneurship initiatives. Moreover, they are considering a collaboration to facilitate internship programs for their students via our TBI



Upcoming Event

Innovation Challenge 1.0:

Exciting Opportunity: Faculty Mentor for Innovation Challenge 1.0

Dear Faculty Members,

We're thrilled to launch Innovation Challenge 1.0, and we're looking for dedicated faculty mentors to guide our brilliant students. Your expertise can make a difference!

Adi Shankara
INSTITUTE OF ENGINEERING AND TECHNOLOGY

INSTITUTIONS INNOVATION COUNCIL

INNOVATION CHALLENGE 1.0

THEMES

- OPEN INNOVATIONS
- WASTE MANAGEMENT
- SUSTAINABLE DEVELOPMENT
- HEALTH CARE
- IOT

OCTOBER 30
ABSTRACT SUBMISSION DEADLINE

NOVEMBER 1
ACCEPTANCE INTIMATION

NOVEMBER 15
VIDEO PITCHING

NOVEMBER 28
FINAL ROUND REPRESENTATION



IEDC - Design Thinking Workshop October 7

On October 7th, 2023, the Innovation and Entrepreneurship Development Centre (IEDC) of ASIET conducted a design thinking workshop for its members at the ASIET Mini Seminar Hall, as a part of IEDC Orientation. A total of 35 students participated in the workshop, of which 21 were executive committee members.



IEDC Summit 2023 October 12

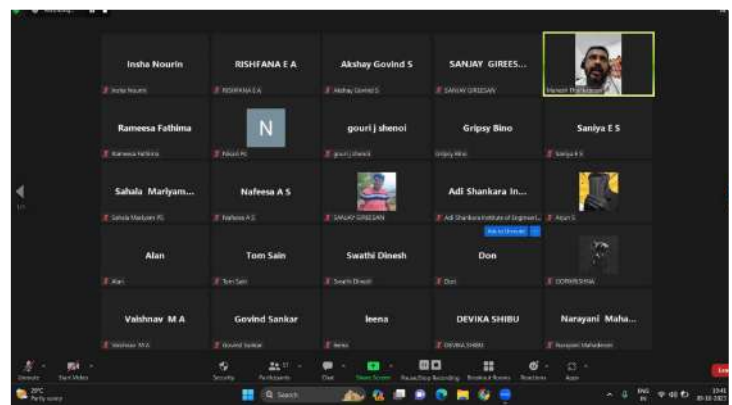
On September 12, 2023, 15 students from ASIET participated in the IEDC Summit 2023 at the College of Engineering, Trivandrum. This annual event for aspiring student entrepreneurs in Kerala included keynote speeches, panel discussions, workshops, startup pitch competitions, and networking sessions. The ASIET students attended the summit's inauguration program, graced by notable figures like Dr. Rathan U Kelkar IAS, Dr. R. Bindu, Dr. Saji Gopinath, and Shri. Anoop Ambika. During the event, ASIET's IEDC received the prestigious LEAP Centre recognition from the Kerala Startup Mission, a testament to their exceptional support for student entrepreneurship. Following the inauguration, the students explored a diverse array of concepts, ideas, and attended workshops and panel discussions, gaining insights into topics like design thinking, business models, lean startups, funding, and marketing.





POSTMAN API-October 9

CSI SB ASIET successfully organized API 101 with Postman on October 9, 2023, from 7:30 PM to 9:30 PM. This online event, handled by Arjun S Nair of S1 CSE-AI, provided the participants with a comprehensive understanding of APIs and highlighted Postman's role as a powerful tool for API development and testing. The session, which was addressed by the HOD of the CS department, included an introduction, practical workshop, and Q&A segments. It aimed to promote API literacy, demonstrate the significance of Postman in API development, and provide attendees with a better understanding of APIs and their practical applications.



Adi Shankara
INSTITUTE OF ENGINEERING AND TECHNOLOGY

API 101 WITH POSTMAN

To Promote API Literacy & Demonstrate Postman Role

SPEAKER
ARJUN S NAIR
S1 CSE-AI

REGISTER NOW

bit.ly/post_api

09 OCTOBER 2023
AT 7:30PM

ONLINE





EXCOM '23

Adi Shankara
INSTITUTE OF ENGINEERING AND TECHNOLOGY

VOLUNTEER SECRETARY

 Abhinavsha P Unit No:303	 Aparna Prasad Unit No:303
 Abhinav Raj Unit No:228	 Anwasha Elna Unit No:228

EXCOM'23

Adi Shankara
INSTITUTE OF ENGINEERING AND TECHNOLOGY

ACTIVITY CAPTAIN

 Ajin P.D S5 CSE AI	 Aleena Nelson S5 EBE
---	---

NRPF

 Akshay Suresh S5 ECE A	 Akshara Balan S5 CSE AI
---	--

SANADHASENA

 Vidhyadhar Prabhu S5 CE	 Abhilash Ashokan S5 CSE A
--	--

EXCOM'23

Adi Shankara
INSTITUTE OF ENGINEERING AND TECHNOLOGY

TREASURER

 Mishal Martin S5 CSE AI	 Anannya Ajit V A S5 CSE A
---	--

MEDIA & DESIGN

 Ajmala Farha S5 ME	 Athul Renjan S5 CSE AI
--	---

CONTENT AND CERTIFICATE

 Akhila Venu S5 CSE A	 Akshitha Balan S5 CSE AI
--	---

EXCOM'23

Adi Shankara
INSTITUTE OF ENGINEERING AND TECHNOLOGY

COORDINATORS

 Vishwas V Pai S5 EEE	 Shini K M S5 CSE AI
--	--

TOURISM CLUB

 Milind MV S5 ECE	 Binsil John S5 ECE A
--	---

DOCUMENTATION

 Cliya C Varghese S5 CSE AI	 Athulya MR S5 CE
--	---

EXCOM'23



Swachhta Hi Seva campaign

Under Kalady Panchayat's leadership, a Swachhta Hi Seva campaign took place in collaboration with Adi Shankara Engineering College on 1/10/2023. Shyjan Thottappally, President of Kalady Panchayat, inaugurated the program. Felicitations were given by Shantha Chacko, Standing Committee Chairperson, and Ambily Sreekumar, Health Standing Committee Chairperson. NSS Program Officer Sijo George administered the Swachhta pledge.

As part of Malinya Muktha Nava Keralam and the Clean India campaign, students cleared garbage and trimmed grass along the university road. Merchant association leaders joined students in the cleaning activity. NSS volunteers paid homage to Mahatma Gandhi by cleaning the statue in Kalady grama panchayat.

Observation of voluntary blood donation day

NSS units of ASIET participated and performed flash mob in the state level inauguration of voluntary blood donation day on 1/10/2023 held at Mattoor.

Awareness program on Indian Standards

NSS volunteers of Adi Shankara Institute of Engineering and Technology participated in the inaugural function of awareness campaign program of bureau of Indian standards (BIS) on 9/10/2023 at Kaloor. This program organized in connection with world standard day. This campaign aims to spread message of important as of standard among youth through selected BIS club members. 14 volunteers of ASIET selected for give training to others about standards using mobile app developed by bureau of Indian Standards.

Meri Matti Mera Desh Unit level campaign

NSS units of ASIET organized Meri Matti Mera Desh campaign at College on 11/10/2023. Students .Principal Dr Sreepriya S inaugurated the program. The soil brought by the children from their homes was received in Amrita Kalasha. Then took the Panchaprana Pledge. Amrita Kailash Yatra was organized in the college campus under the leadership of the students.





NSS CORNER

Oct
23





The Achievement Award, recognizing remarkable contributions in education, humanitarianism, and social service, was presented to Sri. Adv. K. Anand, Managing Trustee of Adi Shankara Trust, by Minister K. Rajan at an event hosted by the Kalady Press Club. Minister K. Rajan also honored Prof. Sijo George for his outstanding contributions to NSS activities. Last year, Adv. Sri K Anand and Prof. Sijo George had received the National Award, respectively for the best NSS unit and best program officer from the President of India. Sri. Benny Behanan MP, Sri. Roji M. John, MLA, and Sri. Anvar Sadath were among the attendees at the event.





EnvisionX :Workshop On Extended Reality October 31

The ENVISIONX workshop, held on October 31, 2023, at CCF Lab, was a full-day event organized by IEEE CS SBC ASIET. With Mr. Sahil Yoosaf as the keynote speaker, attendees delved into the world of extended reality, using Meta Spark AR and Sketchfab. The workshop featured practical sessions where participants crafted their own Instagram filters, fostering a collaborative environment among the 27 attendees. This collective engagement not only enhanced their technical skills but also established a supportive community passionate about exploring the possibilities within the realm of extended reality. The event concluded with positive feedback and gratitude expressed by attendees, marking a significant impact on their creativity and enthusiasm in the field of extended reality.





October 31

Mr. Nikhil Chandran, CEO, TILTLABS & TILTEDU, has been honored with the prestigious AVGC 40 under 40 award for his contribution to the gaming industry! This award recognizes the most influential and innovative leaders in the field of animation, visual effects, gaming, and comics.

Nikhil is a visionary leader who has guided TILTLABS to become one of the leading immersive experience companies in the world. He has fostered a culture of excellence, creativity, and collaboration among his talented team. This award is a testament to the collective efforts and commitment to delivering top-tier user experiences to the global audience.





Welcome Aboard

Oct
23

Ms. Reshma M R recently joined the Department of Computer Science and Engineering as an Assistant Professor on October 16, 2023. She holds an MTech degree from MG University and a BTech degree from CUSAT. Currently pursuing a Ph.D. in Computer Applications at CUSAT, her research focuses on integrating Indian classical dance with technology to enrich cultural heritage. With over 4 years of teaching experience in both college and university departments, her primary area of interest lies in machine learning. Ms. Reshma has contributed to numerous publications, presenting her work in conferences and journals.



Ms. Jithi P V recently joined the Department of Computer Science and Engineering as an Assistant Professor on October 4, 2023. She is a graduate in Information Technology from Ilahia College of Engineering and Technology and holds a Master's degree in Computer Science and Engineering from FISAT Angamali. With an extensive 11 years of teaching experience, her research primarily centers around Visual Cryptography and image processing. She has actively participated in more than 25 faculty development programs, covering topics such as cryptology, Nature-inspired computing, IoT, and Digital Transformation in the Teaching-learning Process.





Join Our Team!



Hiring for 2023.

- Salary ₹ 55,000
- Apply by November 10
- MBA, BTech (CS, EC, CE)

Advertisement:

<https://asietskillkendra.live/Exim>



Recommends

Recruitment

@ Airport Authority of India



- Salary Upto Rs. 40k monthly
- 490+ Junior Executives.
- Last date to apply:
November 30, 2023.
- BTech (any branch)

Notification:

<https://asietskillkendra.live/AAI>



To Know More





Digital Marketing
Google
Digital Marketing Apprenticeship @ Google 2024
₹ 37k, multiple locations
Apply before:
15 December 2023




<https://asietskillkendra.live/Google>



TATA
Imagination Challenge



Join the Tata Imagination Challenge 2023
<https://asietskillkendra.live/TATAIC>



To Know More





- Tata Consultancy Services (TCS), a global IT services and consulting giant, has unveiled an ambitious plan to hire 40,000 freshers this year. The move underscores TCS's commitment to nurturing young talent and expanding its workforce to meet the rising demand for IT services. This recruitment drive presents significant employment opportunities for recent graduates and entry-level professionals, emphasizing the company's role in the IT and technology sector's ongoing growth. TCS's reputation for comprehensive training and global presence further amplifies the impact of this move, offering promising careers in the technology field.



- BSNL CEO Pravin Kumar Purwar has announced that the government-owned telecommunications company, BSNL, is close to launching its long-awaited 4G services. This development represents a significant step in BSNL's infrastructure modernization efforts, which includes substantial investments in high-speed data services. With 4G, BSNL aims to compete with private telecom operators, enhance digital inclusion in rural areas, offer improved consumer benefits, and stimulate market competition, all with the backing of government support.



- Google paid \$26.3 billion in 2021 to stay the default search engine on web browsers and mobile devices. This ensures its market dominance, extends user reach, and generates substantial ad revenue. These payments come from distribution agreements with tech companies and often involve exclusivity clauses, enhancing Google's competitive edge. It's a global practice but faces regulatory scrutiny in some regions due to antitrust concerns



- OpenAI, creator of ChatGPT, forms a readiness team to proactively monitor and safeguard against potential "catastrophic risks" linked to AI. This initiative underscores their commitment to responsible AI advancement, emphasizing tracking, evaluation, forecasting, and ethical considerations. It's a vital step toward ensuring AI benefits humanity while minimizing unforeseen dangers.





Excel Tips and Tricks : Learn MS Excel by Making 7 Projects

- <https://www.onlinetutorials.org/development/excel-tips-and-trick-learn-ms-excel-by-making-7-projects/>



Project Finance Fundamentals - A Beginners Guide

- <https://www.onlinetutorials.org/finance-accounting/project-finance-fundamentals-a-beginners-guide/>



Deep Learning and AI with Python for Beginners!

- <https://www.onlinetutorials.org/development/deep-learning-and-ai-with-python-for-beginners/>



React - Complete Developer Course with Hands-On Projects!

- <https://www.onlinetutorials.org/development/react-complete-developer-course-with-hands-on-projects/>





Skill Based Certification Courses

MINISTRY OF ELECTRONICS & INFORMATION TECHNOLOGY GOVERNMENT OF INDIA

nasscom

Adi Shankara INSTITUTE OF ENGINEERING AND TECHNOLOGY

FACEIN TECHNOLOGIES

CERTIFICATION PROGRAM IN CYBERSECURITY AND FORENSICS

CERTIFIED BY NASSCOM

50% Government Incentive

100% Placement Assistance

Networking Essentials • Ethical Hacking • Python Programming
System Administration • Cloud Security • Cyber Forensics

Lab Oriented Training • Global Certification • 100+ Learning Hours
3500+ Hacking Tools • 519 Attack Techniques • Practicals With Industrial Tools

Join Now : +91 6282391223

info@facein.in | www.facein.in

- **Course Name:** Certification Program in Cybersecurity & Forensics
- **Certified by:** NASSCOM and Ministry of Electronics & Information Technology (Govt. of India)
- **Course Duration:** 100 Hours
- **Course Fee:** Rs. 13,600/-
- **Government Incentive:** 50% of the fee will be refunded by Govt. of India for the eligible candidates
- **Placement Support:** 100% Placement support will be provided by NASSCOM and FACEIN
- Interested candidates can register in the below link:
- <https://forms.gle/V8tg2Qa9CAZCQjyg6>



Skill Based Certification Courses



FULL STACK WEB DEVELOPMENT USING PHP

- Front End Development-HTML
- MVC Codegniter
- Server Handling
- Back End PHP
- Domian Purchasing
- SEO

- Affordable Fee
- Internship Certificate
- Industry Experienced Trainers
- Training on Real-Time Projects

+91 6282391223

100% Placement Assurance

info@facein.in | www.facein.in

- **Course Name:** Certification Program in PHP Full Stack Web Development
- **Certified by:** STED COUNCIL
- **Internship:** Internship certificate will be provided by FACEIN
- **Course Duration:** 100 Hours
- **Course Fee:** 12000/- plus GST
- **Note:** Students can pay the fee in four instalments.
- **Placement Support:** 100% Placement support will be provided by FACEIN
- **Interested candidates can register in the below link:**
- <https://forms.gle/pjFeh8RXhJzDn1P58>
- **Please click on the below link to view the brochures:**
- https://drive.google.com/drive/folders/17WAlt1pIzVqhYmPnvq4gMzMjk-bjd6Z7?usp=drive_link



Skill Based Certification Courses

Adi Shankara
INSTITUTE OF ENGINEERING AND TECHNOLOGY

ACEIN
TECHNOLOGIES

STED
COUNCIL

**FULL STACK
WED DEVELOPMENT USING
PYTHON**

▶ Html ▶ Css ▶ Django
▶ MySQL ▶ Javascript

- Affordable Fee
- Internship Certificate
- Training on Real-Time Projects
- 100% Placement Assurance

+91 6282391223

info@facein.in | www.facein.in

- **Course Name:** Certification Program in Python Full Stack Web Development
- **Certified by:** STED COUNCIL
- **Course Duration:** 100 Hours
- **Course Fee:** 12000/- plus GST
- **Note:** Students can pay the fee in four instalments.
- **Placement Support:** 100% Placement support will be provided by FACEIN
- **Interested candidates can register in the below link:**
- <https://forms.gle/pjFeh8RXhJzDn1P58>
- **Please click on the below link to view the brochures:**
- https://drive.google.com/drive/folders/17WAlt1pIzVqhYmPnvq4gMZMjk-bjd6Z7?usp=drive_link



Skill Based Certification Courses

 **Adi Shankara**
INSTITUTE OF ENGINEERING AND TECHNOLOGY

 **FACEIN**
TECHNOLOGIES

 **STED**
COUNCIL

+91 6282391223

DATA SCIENCE

- ✓ Introduction To Data Science
- ✓ Python packages
- ✓ Numpy
- ✓ Pandas
- ✓ Matplotlib
- ✓ Graphical User Interface



- Affordable Fee
- Internship Certificate
- Training on Real-Time Projects
- Industry Experienced Trainers

100% Placement Assurance

info@facein.in | www.facein.in

- **Course Name:** Certification Program in Data Science
- **Certified by:** STED COUNCIL
- **Course Duration:** 100 Hours
- **Course Fee:** 12000/- plus GST
- **Note:** Students can pay the fee in four instalments.
- **Placement Support:** 100% Placement support will be provided by FACEIN
- **Interested candidates can register in the below link:**
- <https://forms.gle/pjFeh8RXhJzDn1P58>
- **Please click on the below link to view the brochures:**
- https://drive.google.com/drive/folders/17WAlt1pIzVqhYmPnvq4gMzMjk-bjd6Z7?usp=drive_link





PLACEMENTS 2024 PASSOUT BATCH

Oct
23

Adi Shankara
INSTITUTE OF ENGINEERING AND TECHNOLOGY

NBA
ACCREDITED
A Grade (2018)

DONA KURIAN

SAVU P. SUREEP

KSHAMA P. KAMATH

ASHWIN RAGURAJ

ANTONY THOMAS

UO
Mu Sigma

CONGRATULATIONS
ON GETTING PLACED @ MU SIGMA

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
2020 - 2024 BATCH

Vidya Bharathi Nagar, Mattoor road, Kalady, Ernakulam(Dist), Kerala 683374
0484 2463825, 2461933, 9446523599, 9995533744
www.adishankara.ac.in

Adi Shankara
INSTITUTE OF ENGINEERING AND TECHNOLOGY

NBA
ACCREDITED
A Grade (2018)

CONGRATULATIONS
ON GETTING PLACED

ROSHAN DAVIS

K MAHESH

H LAKSHMAN

experion
WFOH Manages

QBurst

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
2020 - 2024 BATCH

Vidya Bharathi Nagar, Mattoor road, Kalady, Ernakulam(Dist), Kerala 683374
0484 2463825, 2461933, 9446523599, 9995533744
www.adishankara.ac.in



PLACEMENTS 2024 PASSOUT BATCH

Oct
23

Adi Shankara
INSTITUTE OF ENGINEERING AND TECHNOLOGY

NBA
NATIONAL BOARD OF ACCREDITATION
FOR ENGINEERING EDUCATION
EAE, ECE, EEE, ME

ANJU M KAMMATH

SHAREEH BIN SHAKKIR

SANDRA A K

CLEETO ITTIACHAN

UO
Mu Sigma

CONGRATULATIONS
ON GETTING PLACED @ MU SIGMA

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
(ARTIFICIAL INTELLIGENCE) 2020 - 2024 BATCH

Vidya Bharathi Nagar, Mattoor road, Kalady, Ernakulam(Dist), Kerala 683574
0484 2463825, 2461933, 9446523599, 9995533744
www.adishankara.ac.in

Adi Shankara
INSTITUTE OF ENGINEERING AND TECHNOLOGY

NBA
NATIONAL BOARD OF ACCREDITATION
FOR ENGINEERING EDUCATION
EAE, ECE, EEE, ME

KSHAMA P KAMATH

IntelliPaat

CONGRATULATIONS
ON GETTING PLACED @ INTELLIPAAT

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
2020 - 2024 BATCH

Vidya Bharathi Nagar, Mattoor road, Kalady, Ernakulam(Dist), Kerala 683574
0484 2463825, 2461933, 9446523599, 9995533744
www.adishankara.ac.in



PLACEMENTS 2024 PASSOUT BATCH

Oct
23



CONGRATULATIONS ON GETTING PLACED @ TATA ELXSI

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
2020 - 2024 BATCH



Vidya Bharathi Nagar, Mattoor road, Kalady, Ernakulam(Dist), Kerala 683574
0484 2463825, 2461933, 9446523599, 9995533744
www.adishankara.ac.in



CONGRATULATIONS ON GETTING PLACED @ TATA ELXSI

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
(ARTIFICIAL INTELLIGENCE) 2020 - 2024 BATCH



Vidya Bharathi Nagar, Mattoor road, Kalady, Ernakulam(Dist), Kerala 683574
0484 2463825, 2461933, 9446523599, 9995533744
www.adishankara.ac.in



PLACEMENTS 2024 PASSOUT BATCH

Oct
23

 **Adi Shankara**
INSTITUTE OF ENGINEERING AND TECHNOLOGY



ABIJITH S

ASHWIN RAGURAJ

BASIL GEORGE

GOKUL S GANESH


H LAKSHMAN




U - S T **CONGRATULATIONS**
ON GETTING PLACED @ UST GLOBAL

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
2020 - 2024 BATCH

 Vidya Bharathi Nagar, Mattoor road, Kalady, Ernakulam(Dist), Kerala 683574
0484 2463825, 2461933, 9446523599, 9995533744
www.adishankara.ac.in

 **Adi Shankara**
INSTITUTE OF ENGINEERING AND TECHNOLOGY








KARTHIK P S

ALEENA MARIA PAUL

ASHIK K J


ANROSE POULOSE

AKSHAY AJAYAN



U - S T **CONGRATULATIONS**
ON GETTING PLACED @ UST GLOBAL

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
(ARTIFICIAL INTELLIGENCE) 2020 - 2024 BATCH

 Vidya Bharathi Nagar, Mattoor road, Kalady, Ernakulam(Dist), Kerala 683574
0484 2463825, 2461933, 9446523599, 9995533744
www.adishankara.ac.in



PLACEMENTS 2024 PASSOUT BATCH

Oct
23



CONGRATULATIONS ON GETTING PLACED



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
2020 - 2024 BATCH



Vidya Bharathi Nagar, Mattoor road, Kalady, Ernakulam(Dist), Kerala 683574
0484 2463825, 2461933, 9446523599, 9995533744
www.adishankara.ac.in



CONGRATULATIONS
ON GETTING PLACED @ INTELLIPAAT
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
(ARTIFICIAL INTELLIGENCE) 2020 - 2024 BATCH



Vidya Bharathi Nagar, Mattoor road, Kalady, Ernakulam(Dist), Kerala 683574
0484 2463825, 2461933, 9446523599, 9995533744
www.adishankara.ac.in



OUTSTANDING ACADEMIC PERFORMANCE

Oct
23



Adi Shankara
INSTITUTE OF ENGINEERING AND TECHNOLOGY

Congratulations!

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
(ARTIFICIAL INTELLIGENCE)**

KTU S2 UNIVERSITY EXAM JUNE-2023 S2 CSE-AI TOPPERS



Merin Johny
9.4



Lakshmi Balan
9.81



Joffin Joji
9.71



Sayaan Seemon
9.4



Afna VN
9.31



Neil Joseph
9.24



Lakshmi A Nair
9.19



Devika Padmanabhan
9.02



Lakshmi PM
9

SGPA 9
AND ABOVE

ameeeesh.



OUTSTANDING ACADEMIC PERFORMANCE

Oct
23



Adi Shankara
INSTITUTE OF ENGINEERING AND TECHNOLOGY

Congratulations!

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
(ARTIFICIAL INTELLIGENCE)**

KTU S2 UNIVERSITY EXAM JUNE-2023 S2 CSE-AI TOPPERS



Krishnaja TN
8.79



Abinand B Arjun
8.61



Mathew P Binu
8.6



Niranjana Rajesh
8.6



Sanal T
8.57



Joyal Jose
8.55



Jovita Joy
8.48



Sayandhana KS
8.48



Aaliya M Ismail
8.43



Malavika M
8.4



K Vaishnav Nair
8.38



Nandana ES
8.36



Niranjana P
8.31



Merin Philip
8.24



Bharath S
8.17



Jeffy Johnson
8.14



Arya Ajayan
8.1

SGPA 8

AND ABOVE

ameeeesh.



OUTSTANDING ACADEMIC PERFORMANCE

Oct
23



Adi Shankara
INSTITUTE OF ENGINEERING AND TECHNOLOGY

Congratulations!



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
KTU S2 UNIVERSITY JUNE-2023 EXAM **S2 CSE -A**



ASWATH SALIM
9.71



ANEENA BIJU
9.33



AMRITHA SIBI
9.25



ABHINAV S
9.14



AASIF AZFER K N
8.95



AVANI T R
8.90



ALEN DAVIS
8.76



ATHUL BABU
8.48



ALEENA K J
8.36



ANANYA VIJAYAN
8.36



ANU BABU
8.26



ABNA BASHEER
8.24



AMALA B
8.14



ANJANA RAJESH
8.14



OUTSTANDING ACADEMIC PERFORMANCE

Oct 23



Adi Shankara
INSTITUTE OF ENGINEERING AND TECHNOLOGY



Congratulations!

CSE-B

Department of Computer Science and Engineering
KTU S2 UNIVERSITY EXAM JUNE -2023 TOPPERS



Lakshmi Nandana R
9.86



Malavika J
9.71



Devika V R
9.62



Fathima Nasrin
9.4



Krishnaveni Anil
9.19



Jincy Varghese
8.88



Elswin P Eldho
8.86



Gouri Krishna T L
8.81



Lakshmi P R
8.76



Michra P
Suriakanth
8.71



Fathima Muhammed
8.62



Gopika M J
8.62



Mariya Abraham
8.45



Malavika E A
8.38



Ben George
8.29



Karthik E M
8.24



K M Tharian
8.14



Malavika S
8.14



Keerthana Santhosh
8.05



Deleeshya Davis
8.0



OUTSTANDING ACADEMIC PERFORMANCE

Oct 23



Adi Shankara
INSTITUTE OF ENGINEERING AND TECHNOLOGY



Congratulations!

CSE-C

Department of Computer Science and Engineering
KTU SEMESTER 2 UNIVERSITY EXAM JUNE -2023
S2 CSE-C TOPPERS



Sona Deyo
9.79



Nafeesa AS
9.62



Nisari PS
9.43



Nirupama Venugopal
9.26



Nafeesathul Misriya K
9.0



Navya PS
8.93



Narayani Mahadevan
8.67



Nazmiya AN
8.57



Snehamol KM
8.50



Swetha Vijayakumar
8.48



Muhammed Baakir
8.48



Vinayak MV
8.38



Mohammed Ziyad AP
8.19



Ria Teressa Paul
8.07



Sivaranjini N
8.07



Prem Krishna VP
8.0



OUTSTANDING ACADEMIC PERFORMANCE

Oct
23



Adi Shankara

INSTITUTE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF COMPUTER SCIENCE (ARTIFICIAL INTELLIGENCE) 2021-25 KTU Semester 4 TOPPERS



Congratulations



JOAN TERESA JOSE
8.86



ALEENA VARGHESE
8.73



GOURI RAJ
8.50



FERNANDO J THIRUTHANATHIL
8.32



AKSHARA BALAN
8.18



RICHARD B MELATH
8.18



DHIKRA NAZAR
8.05



SALMAJAN P N
8.05



SWATHI DINESH
8



VAISHNAV C SIVASANKARAN
8



OUTSTANDING ACADEMIC PERFORMANCE

Oct 23



Adi Shankara INSTITUTE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING 2021-25 BATCH

SGPA 8 AND ABOVE

KTU SEMESTER 4 TOPPERS



FABIYA PHILOMINA M J
8.95



ABHILASH ASOKAN
8.77



AKHILA VENU
8.73



AASIF RAFEECK
8.64



FEBIN VARGHESE
8.59



ABHINAND K PRASAD
8.45



AKHIL S ANIL
8.36



AMAL MATHEW
8.36



ALBERT MATHEW PAUL
8.27



AMAL N A
8.23



ANABEL GEORGE
8.18



DEVIKA M SASI
8.18



ARSHA S
8.09



DYNA JOSHY
8.09



GOURI J SHENOJ
8.09

Congratulations!



HARIKRISHNAN H
8.09



AFEEF BASHEER
8.05



ASHIL P ANIL
8.05



OUTSTANDING ACADEMIC PERFORMANCE

Oct
23



Congratulations

Dept. Of Computer Science & Engineering
KTU Semester 4 Exam
June 2023

S4 CSE B TOPPERS



SAFA R H
9.45



JIFFINA RODRIGUES
9.18



SEETHAL BABY
9.05



VARSHA V RAMESH
8.55



NANADANA K S
8.5



NEEMA P ELDHO
8.45



KARTHIK SUNIL
8.14



**SANGEETH SHABU
THAMBI**
8.1





OUTSTANDING ACADEMIC PERFORMANCE

Oct
23



Adi Shankara
INSTITUTE OF ENGINEERING AND TECHNOLOGY



Congratulations!!

KTU S6 EXAMINATION JUNE 2023 TOPPERS

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING(ARTIFICIAL INTELLIGENCE)



MALU MOHAN
SGPA : 8.85



ASHIK K.J
SGPA : 8.83



JYOTHISHA M
SGPA : 8.78



ANROSE POULOSE
SGPA : 8.7



SANDRA A.K
SGPA : 8.67



DARSANA P
SGPA : 8.28



VIJAITHAKRISHNA S GHOSH
SGPA : 8.24



ASWATHY S
SGPA : 8.22



ANJU M KAMMATH
SGPA : 8.2



SRINIDHI KRISHNAN
SGPA : 8.15



KARTHIK P.S
SGPA : 8.15



ASWIN DELEEP
SGPA : 8.11



BEN JOSE JOSEPH
SGPA : 8.09



GAURI A
SGPA : 8.09



SODRAJ K TONY
SGPA : 8.09



ANNALIYA V.G
SGPA : 8.09



MEGHA BAIJU
SGPA : 8.07



Congratulations

KTU S6 EXAM TOPPERS

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING



K K HARIDEV
9.59



GEETHU B
9.50



REVATHY P M
9.26



ROSHAN DAVIS
9.13



ASHWIN RAGURAJ
9.11



GAYATHRI DEVANAND
9.07



PAUL THOMAS
8.91



AMRITA AJITH
8.91



AKSHAY A SHENOY
8.74



S SHREYA PARVATHI
8.63



U HARI KRISHNAN
8.59



ELSA THOMAS
8.59



LINU JOY
8.57



SNEHA RAJAN
8.54



SAVU P SUDHEEP
8.54



FATHIMA SIROSH
8.54



ASWATHI GOPI
8.39



ANJALY SHAJU
8.35



ANAGHA P ASOK KUMAR
8.30



AMRITHA R
8.30



MEERA AJITH
8.26



KSHAMA P KAMATH
8.26



GOKUL S GANESH
8.26



ANJANA V NAIR
8.13



Smrithi M
8.11



ANN MARIYA JOSE
8.09



JEMIYAH LIJO
8



ATHIRA BHADRAN
8



ANANTHAKRISHNAN P V
8



POPULAR PLACEMENT EXAMINATIONS

The TCS National Qualifier Test (NQT)

The TCS National Qualifier Test (NQT) is a recruitment exam by India's largest IT firm, TCS. It's partnered with over 2700 companies across 23 domains in IT and non-IT sectors. Eligible candidates include final year students, pre-final year students, graduates from 2018 to 2022, and professionals with up to 2 years of experience. Various exam packages are available, with NQT IT specifically for IT professionals. A scorecard with a 2-year validity is provided. More information and registration for the NQT exam can be found [here] (<https://learning.icsionhub.in/hub/national-qualifier-test/>). The NQT is conducted every 2-4 weeks, and applications for the next TCS NQT are open until November 1st.

<https://learning.tcsionhub.in/hub/national-qualifier-test/>



Infosys Test

Infosys conducts an online test as part of its recruitment process, which includes a technical interview and an HR interview. Eligible candidates for this process include those with qualifications such as B.E., B.Tech, M.Tech, and M.S.C. Backlogs are not allowed. The online test consists of sections like mathematics, analytical reasoning, verbal ability, coding, and puzzle-solving. The online test can be taken from the comfort of your home. Technical interviews, which include questions related to topics like C, C++, and data structures, are conducted in the final rounds.

<https://www.infosys.com/careers.html>

Aspiring Minds Computer Adaptive Test

The "Aspiring Minds Computer Adaptive Test (AMCAT)" is an assessment test primarily used by entry-level job seekers to help various companies assess candidates. Many companies, such as SAP, Deloitte, ITC, Axis Bank, and Accenture, utilize AMCAT scores. It assesses skills in various areas, including communication skills, logical reasoning, and quantitative skills. An AMCAT score is valid for one year.

<https://www.myamcat.com/>





POPULAR PLACEMENT EXAMINATIONS

CoCubes

CoCubes is an employment evaluation conducted by businesses in the fields of IT products and services, knowledge processing, and outsourcing. It evaluates candidates in areas like computer proficiency, programming abilities, personality traits, aptitude, and technical skills. The resulting score remains valid for a year.



<https://cocubes.com/>

E-Litmus



E-Litmus is one of the oldest recruitment tests in the field of IT recruitment examinations. It assesses candidates in areas such as problem-solving, reasoning, quantitative aptitude, verbal ability, and more. The score remains valid for two years. Companies like McCafe, IBM, Accenture, ITC InfoTech, HCL, Mindtree, and many others utilize these scores for their recruitment processes.

<https://www.elitmus.com/>

Mettl Employability Test

Mettl Employability Test assesses communication skills, logical reasoning, quantitative aptitude, and technical skills. It is utilized by more than 700 companies for their recruitment processes, and the score remains valid for one year.

<https://mettl.com/>



Corporate Employability Assessment Test

Corporate Employability Assessment Test conducted by Freshersworld, a leading job information portal. It assesses attributes like aptitude, technical skills, and communication skills. It covers areas such as C, C++, .Net, Java, Networking, PHP, and Software Testing when evaluating technical proficiency.

<https://www.freshersworld.com/ceat>





Engg colleges expect campus placements to take off in Jan

IT Majors, Core Cos May Visit

Ragu.Raman
@timesgroup.com

Representative Image



Chennai: Engineering colleges and deemed universities expect campus placements will take off in January 2024 with visits by IT majors and core companies.

In a normal year, top engineering colleges would have placed 70% to 80% of their students by November. However, many campuses have only placed about 40% of their students so far as IT services companies such as TCS and Cognizant haven't hired in bulk.

Some colleges plan to resend invitations to companies that have yet to visit. "Around 108 companies have handed out 750 job of-

fers to our students. We are planning to resend the invitations to many companies. Our target is to invite at least 100 more companies between January and April," said K Shanmuga Sundaram, director, Centre for University-Industry Collaboration (CUIC), Anna University.

Last year, around 1,400 students from Anna University's four campuses got placed in various companies. The university hopes to reach the same numbers this year by reaching out to more companies.

In the absence of IT ser-

vices companies, top institutions such as VIT are targeting global capability centres (GCCs) and core engineering companies.

"IT majors such as TCS and Cognizant have plans to visit campuses in December or January. We expect a peak placement season between January and May next year," said V Samuel Rajkumar, director, Career Development Centre, VIT.

The institute has placed 50% of its students so far this year, compared to 70% around the same time last year. "Around 4,000 students from VIT have been placed so far," he added.

Colleges said they are getting many new companies, and the IT product companies are offering higher pay.

"We are still at the beginning of the placement season, and the peak will start in January with the visit of IT and core companies," said Abhay Meganathan,

vice-chairman, Rajalakshmi Group of Institutions. Around 70% of students from computer-related branches had already been placed. "We are working to place more core branch students," he added.

"Colleges have to put more effort to attract new companies this year. We are also seeing an increase in the median salary as IT product companies are offering better pay," said P Deiva Sundari, principal of the Chennai Institute of Technology and Applied Research. Experts say it would be a tough year for campuses. "This year, it is going to be very tough. Attrition in IT companies has gone down from 25% to less than 15%. The business's growth is just 1% to 2%. So, unless there is a positive change in demand, IT companies may not visit the campuses for hiring," said Sriram Rajagopal, founder of talent solutions firm Diamondpick.



കേരള സ്റ്റാർട്ടപ്പ് മിഷന്റെ ലീഡ് പദ്ധതിയുടെ സർട്ടിഫിക്കറ്റ് കാലടി ആദിശങ്കര എൻജിനീയറിംഗ് കോളജിനു വേണ്ടി പ്രഫ. അജയ് ബേസിൽ വർഗീസ്, പ്രഫ. എൽദോസ് സിമു എന്നിവർ ചേർന്നു ഇലക്ട്രോണിക്സ് ആൻഡ് ഐടി സെക്രട്ടറി ഡോ.രഞ്ജൻ യു.കേൽക്കരിൽ നിന്നു ഏറ്റെടുക്കുന്നു. മന്ത്രി ഡോ.ആർ.ബിന്ദു, ഡോ.സജി ഗോപിനാഥ് എന്നിവർ സമീപം.



FACULTY BLOG

NAVIGATING LIFE WITH AI HOW TO BUILD A HARMONIOUS RELATIONSHIP

Hey there! Ever thought about how we're navigating life in the era of AI? It's like having a friendly, invisible partner guiding us through the digital landscape. But, have you ever wondered how to make this partnership work for you? Well, today, we're going to dive into the world of AI and uncover the secrets to building a harmonious relationship with it.

Understanding AI's Role:

So, first things first - AI's like your trusty sidekick. It's here to make your life easier. It processes heaps of data and handles tasks you'd need a thousand pairs of hands for. But, it's not all-powerful; like any sidekick, it has its limitations.

Leveraging AI for Efficiency:

Think of AI as your digital butler. It's there to automate the mundane stuff, freeing you up for the fun parts of life. Whether it's managing your schedule or answering questions, it's your go-to assistant, making your life a whole lot more efficient.

Protecting Your Digital Privacy:

Your digital privacy is like your secret garden, and AI is the friendly gatekeeper. You'll want to understand the rules of the garden, set up the right security measures, and make sure your digital secrets remain locked away. In a way, it's like securing your treasure trove.

AI as Your Trusted Advisor:

Now, AI isn't just an assistant; it's like a knowledgeable friend. It can provide valuable insights, whether you're shopping for shoes or planning your investments. But remember, it's the advisor, and you're the decision-maker.

Cultivate Digital Literacy:

Imagine digital literacy as your superpower. It's like having a magic wand that helps you understand how AI works, why it makes those recommendations, and why algorithms are such a big deal. With this knowledge, you'll make informed decisions in your interactions with AI.

Ethical Considerations:

Lastly, as we journey through this digital realm, we need to consider the ethical side of things. Think about the impact of your actions. Whether it's online behavior or dealing with AI-generated content, remember to follow the same ethical standards you'd apply in your offline life.

Conclusion:

So, here's the deal - AI is here to stay, and it's like your loyal ally. By understanding its role, leveraging its capabilities, and protecting your digital privacy, you'll navigate this world with ease. Let AI be your trusty guide, and stay curious to learn more. With the right knowledge and a pinch of digital wisdom, you can build a harmonious relationship with AI, making your life more efficient and enjoyable.

Prof. Amrutha S Muralidharan
Asst.Prof CSE-AI





THE HUMANE AI PIN: A REVOLUTIONARY APPROACH TO PERSONAL AI

In the ever-evolving landscape of technology, the Humane AI Pin stands out as a revolutionary device, redefining the way we interact with artificial intelligence (AI). This innovative wearable breaks free from the constraints of traditional screen-based AI devices, embracing a conversational and screenless approach that prioritizes user privacy and comfort.

A Sleek and Functional Design

The Humane AI Pin, crafted from high-quality materials, is a testament to both design ingenuity and functionality. Its compact, square-shaped form, designed to be clipped onto clothing, allows for convenient and discreet interaction. The device's sleek design complements any style, seamlessly blending into everyday attire.

Unleashing the Power of AI

Despite its minimalist appearance, the Humane AI Pin packs a powerful punch. Equipped with a cutting-edge Snapdragon processor, it delivers exceptional performance, ensuring a smooth and responsive user experience. At the heart of the device lies a suite of advanced features that empower users with the full potential of AI:

- **Voice commands and touch gestures:** The Humane AI Pin responds to natural language commands, allowing for intuitive and hands-free interaction. Additionally, touch gestures provide an alternative mode of control, further enhancing user convenience.
- **Personal speaker:** For private audio playback, the device features a state-of-the-art speaker that projects sound directly into the user's ear. This personalized audio experience ensures that sensitive information remains private, even in crowded environments.
- **Ultra-wide RGB camera:** The Humane AI Pin's ultra-wide RGB camera captures high-quality photos and videos, enabling users to capture moments and share them with ease. The camera's wide field of view allows for capturing group shots or expansive landscapes.
- **AI-powered experiences:** The device harnesses the power of AI to provide a diverse range of experiences, including real-time translation, voice dictation, and intelligent search. These AI-powered features augment the user's capabilities, enhancing productivity and communication.



Prioritizing User Privacy

Unlike traditional AI devices that constantly monitor user activity, the Humane AI Pin prioritizes user privacy. The device only activates when engaged by the user, ensuring that data collection is limited to intentional interactions. Additionally, a prominent Trust Light indicates when any sensors are active, providing transparency and peace of mind. Furthermore, a dedicated privacy chip safeguards the device from unauthorized access, guaranteeing that personal information remains secure.

A New Era of Personal AI

The Humane AI Pin represents a significant paradigm shift in personal AI. By prioritizing user privacy, comfort, and convenience, it sets a new standard for personal AI devices. With its sleek design, intuitive interface, and powerful capabilities, the AI Pin is poised to revolutionize the way we communicate, consume information, and connect with the world around us.

Envisioning the Future

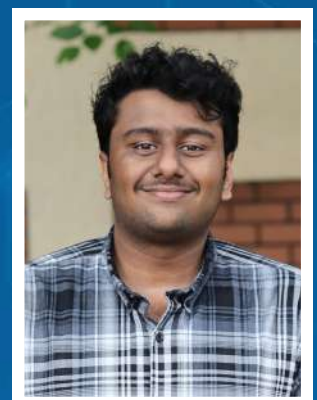
As AI technology continues to advance, the Humane AI Pin paves the way for a future where AI seamlessly integrates into our daily lives. We can anticipate the emergence of even more innovative devices and applications that cater to our individual needs and preferences. The Humane AI Pin is just the beginning of a new era in personal AI, one that promises to revolutionize the way we interact with technology and the world around us.

Transforming the Way We Interact with AI

The Humane AI Pin marks a significant departure from traditional AI devices, introducing a conversational and screenless approach that prioritizes user privacy and comfort. This innovative wearable device redefines the way we interact with AI, offering a seamless and intuitive experience that augments our daily lives.

A Commitment to User Privacy

The Humane AI Pin is not just a device; it's a gateway to a new era of AI. By prioritizing user privacy, comfort, and convenience, it sets a new standard for personal AI devices. With its sleek design, intuitive interface, and powerful capabilities, the AI Pin is poised to revolutionize the way we communicate, consume information, and connect with the world around us. As AI technology continues to evolve, we can expect to see even more innovative devices and applications that cater to our individual needs and preferences. The Humane AI Pin is just the beginning of a transformative journey, one that promises to redefine the way we interact with technology and the world around us.



-Sanjay Gireesan,
S7 CS B



ALUMINI BLOG

REVOLUTIONIZING CODE: THE IMPACT OF GENERATIVE AI ON SOFTWARE DEVELOPMENT

In the ever-evolving landscape of technology, artificial intelligence (AI) has emerged as a transformative force, reshaping industries, and pushing the boundaries of what we thought possible. One of the most exciting developments in this realm is Generative AI, a paradigm-shifting technology that is leaving an indelible mark on software development.

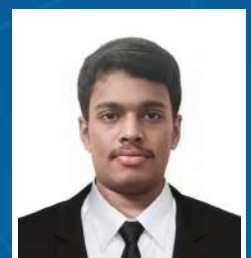
Unleashing Creativity with Code : Generative AI, particularly in the form of models like GPT (Generative Pre-trained Transformer), is empowering developers to think beyond conventional programming approaches. Traditionally, coding required meticulous planning and a precise set of instructions to achieve the desired outcome. However, with Generative AI, developers can tap into the power of machine learning to generate code snippets and even entire programs based on natural language prompts. Developers can express their ideas in plain language, and the AI interprets and translates those ideas into functional code. This not only expedites the development process but also fosters creativity by allowing developers to focus more on the conceptual aspects of their projects rather than getting bogged down in the minutiae of syntax.

Accelerating Development Cycles : Speed is of the essence in the fast-paced realm of software development. Generative AI is a catalyst for accelerating development cycles by automating repetitive tasks. Developers can leverage AI models to generate boilerplate code, handle routine debugging, and even optimize algorithms. This not only reduces the time spent on mundane tasks but also enhances overall productivity, enabling teams to iterate more quickly and bring products to market faster.

Improved Code Quality : Quality assurance is a cornerstone of effective software development. Generative AI contributes to code quality by automating testing processes and identifying potential bugs. Additionally, AI models can analyse existing codebases, offering suggestions for improvements and optimizations. This proactive approach to code quality not only reduces the likelihood of errors but also fosters a culture of continuous improvement within development teams.

Future Possibilities : As Generative AI continues to evolve, the possibilities for its integration into software development are limitless. From automating documentation to creating sophisticated algorithms, the impact of Generative AI on the future of coding is profound. Developers can look forward to a future where AI becomes an indispensable collaborator, allowing them to focus on innovation and problem-solving while the AI handles the repetitive and time-consuming aspects of coding.

In conclusion, Generative AI is ushering in a new era for software development, redefining how we approach coding, collaboration, and creativity. The marriage of human ingenuity with the power of AI holds the promise of a more efficient, collaborative, and innovative future for the world of software development. As we navigate this transformative journey, one thing is certain – the impact of Generative AI on software development is not just a trend; it is a paradigm shift that is here to stay.



Adithyanarayanan V A
2019-2023 BATCH



UNLOCKING PROMISING CAREER PATHS IN AVGC AND XR WITH TILTEDU

The AVGC (animation, visual effects, gaming, and comics) and XR (extended reality) sectors are experiencing explosive growth in India, with reports projecting significant expansion over the next five years. This surge is fueled by increased smartphone usage, demand for immersive experiences, and the maturation of Indian gaming/esports. As interactive content becomes mainstream, diverse job opportunities emerge across industries.

Game studios and developers seek Unity/Unreal experts, 3D artists, UI/UX designers, and AR/VR developers to meet the surging demand. Media & entertainment companies require tech artists, modelers, riggers, animators, and ML experts for VFX, CGI, and interactive content. Global tech giants establishing XR hubs in India will drive demand for Unity and Unreal Engine programmers, ML, and AI professionals. Startups developing innovative XR solutions need developers, designers, and emerging tech talent. Corporate training verticals are looking for AR/VR instructional designers and developers as XR becomes mainstream for skills training.

TILTEDU addresses the significant skill gap by offering short-term, intensive bootcamps focused on industry-relevant skills like Unity, Unreal Engine, CGI, VR/AR development, etc. With dedicated trainers and a hands-on, experiential approach, TILTEDU's programs serve as a launchpad for those looking to transition into AVGC/XR roles. The institution's industry partnerships facilitate job placements, internships, and live projects, preparing individuals for a high-growth career in the exciting and evolving world of AVGC and XR.

Mr. Akhil S K
Market Strategist
TILTEDU




TILTEDU is a leader in immersive and interactive technology education. Our team of passionate educators, technologists, and learners are dedicated to creating the best learning experience possible for our students. Our primary goal is to make immersive and interactive technologies accessible and affordable to young talent, thereby opening up new jobs and career opportunities in these fields. TILTEDU serves as the research and training division of TILTLABS. To know more, Scan QR code





UPCOMING EVENTS

Oct
23



Adi Shankara
INSTITUTE OF ENGINEERING AND TECHNOLOGY

NBA
NATIONAL BOARD
OF ACCREDITATION
ACCREDITED PROGRAMS
CSE, ECE, EEE, ME

ATAL

AICTE
The Ministry
of Education

**AICTE TRAINING AND LEARNING (ATAL)
ACADEMY SPONSORED**

**6 - DAY OFFLINE
FACULTY DEVELOPMENT PROGRAM (FDP)
ON
EXPLORING EXPLAINABLE AND GENERATIVE AI
IN CONTEMPORARY MACHINE LEARNING
DURING
15th to 20th JANUARY 2024**

JOINTLY ORGANISED BY

**DEPARTMENT OF
COMPUTER SCIENCE & ENGINEERING
AND
DEPARTMENT OF
COMPUTER SCIENCE & ENGINEERING
(ARTIFICIAL INTELLIGENCE)**

(Approved by AICTE & Affiliated to APJ Abdul Kalam Technological University)

 Vidya Bharathi Nagar, Mattoor road, Kalady, Ernakulam(Dist), Kerala 683574
0484 2463825, 2461933, 9446523599, 9995533744
www.adishankara.ac.in

Join with us for the *ATAL FDP* on " *Exploring Explainable and Generative AI in Contemporary Machine Learning* " at *Adi Shankara Institute of Engineering and Technology*, Kalady, from *January 15th to 20th, 2024*. Renowned professors from IIT, IIIT, and industry experts will lead the sessions.

This FDP covers foundational and advanced machine learning topics, encompassing deep learning, natural language processing, cybersecurity, forensics, and explainable AI. Additionally, we delve into generative AI, focusing on AI models that create content in various forms, such as text, music, and images.

Discover the latest advancements in cutting-edge AI. Register at <https://atalacademy.aicte-india.org/login>.

For the brochure and detailed schedule, visit The TCS National Qualifier Test (NQT) is a recruitment exam by India's largest IT firm, TCS. It's partnered with over 2700 companies across 23 domains in IT and non-IT sectors. Eligible candidates include final year students, pre-final year students, graduates from 2018 to 2022, and professionals with up to 2 years of experience. Various exam packages are available, with NQT IT specifically for IT professionals. A scorecard with a 2-year validity is provided. More information and registration for the NQT exam can be found [here](<https://learning.tcsionhub.in/hub/national-qualifier-test/>). The NQT is conducted every 2-4 weeks, and applications for the next TCS NQT are open until November 1st.

<https://learning.tcsionhub.in/hub/national-qualifier-test/>.

Contact:

- Ms. Sreedevi R. Krishnan, Assistant Professor, CSE. Mobile: +919605359348

- Ms. Remya Raveendran, Assistant Professor, CSE (AI). Mobile: +919496460551



UPCOMING EVENTS

Oct
23

ASHWAMEDHA'23

THE STALLION RISES



Ashwamedha is the annual National Level Technical Fest of Adi Shankara Institute of Engineering and Technology. It's more than technical fest; it's an experience that ignites passion for technology and propels aspiring innovators to new heights.

DEC 04



Adi Shankara
INSTITUTE OF ENGINEERING AND TECHNOLOGY

Department of Computer Applications
presents

WEBSITE DEVELOPMENT
Challenge

Monday
4TH DEC 2023

Time
10:30 am - 12:30 pm



5K 



Adi Shankara
INSTITUTE OF ENGINEERING AND TECHNOLOGY

Contact us:
Abin: 8593908184

DEPARTMENT OF COMPUTER APPLICATIONS
(MCA)
PRESENTS

WEBSITE DESIGN | **DARK HUNT**

PRIZE 6K | **PRIZE 3K**

DEC 4 2023	TIME: 9.00AM-4.00PM
	ASHWAMEDHA EVENT

Co-ordinators: Mr. Vishnu.P(8589038583)-
Mr. Abin Eldho(8593908184)-
Ms. Doniya Lajju(7907747351)



UPCOMING EVENTS

Oct
23

Adi Shankara
INSTITUTE OF ENGINEERING AND TECHNOLOGY

DEAD LOCK

PRIZES WORTH
2.5K

Reg fee : 100/Team

Contact
Aswin : 7907725446
Vijaitthakrishna : 8590634439

December 04

Adi Shankara
INSTITUTE OF ENGINEERING AND TECHNOLOGY

KNIVES OUT

PRIZES WORTH
2K

Reg fee : 150/Team

Contact
Adwath : 8281271464
Akshay : 8848364469

Adi Shankara
INSTITUTE OF ENGINEERING AND TECHNOLOGY

AMONG US

PRIZES WORTH
4K

Reg fee : 100/Team

Contact
Abhishek : 8547960013
Jisna : 7736655267

December 04

ashwamedha.live

Adi Shankara
INSTITUTE OF ENGINEERING AND TECHNOLOGY

FIFA

PRIZES WORTH
2.5K

Reg fee : 100/Head

Contact
Ashish : 7560990410
Vishak : 8590988933

December 04

ashwamedha.live

Adi Shankara
INSTITUTE OF ENGINEERING AND TECHNOLOGY

CLUTCH

PRIZES WORTH
3K

Reg fee : 250/team

Contact
Jayakrishnan : 9496667693
Ashwin : 9446115795

December 04

ashwamedha.live

Adi Shankara
INSTITUTE OF ENGINEERING AND TECHNOLOGY

CARROM POOL

PRIZES WORTH
1K

Reg fee : 100/Team

Contact
Sudeep : 8281829839
Rohan : 9207563027

December 04

ashwamedha.live



UPCOMING EVENTS

Oct
23



GAMEATHON 6.0

INTERSTELLAR PLAYTIME !

A GLOBAL CONTEST



BitsNBytes and Department of ISE Presents



TOTAL (USD)
PRICE POOL \$ 2000

This
DECEMBER
7th & 8th

POWERED BY

ClarityTech

Harare Zimbabwe

CONTACT DETAILS

Dr.Kishore GR : +91 95384 60697
Ms.Deepthi G : +91 99163 68469
Mr.Shishira B : +91 94809 72337
Mr.Venkat C : +91 97426 90227



VENUE

JYOTHY INSTITUTE OF TECHNOLOGY
Thathaguni, Off.Kanakapura Road
Bengaluru-560 082

__bitsnbytes__

bitsnbytesjit

BitsNbytes-JIT



ATTRACTIONS OF THE NEXT ISSUE

- Inauguration of Game Development Club
- Winners of KTU Women's Volleyball
- Placement Training by ASAP
- Webinar on Cyber Security Career Opportunities
- Alumni Interactions
- Academic Excellence Awards
- Suyati Internship Certification Distribution Ceremony
- Visit of Sri. Sanjay Viswanathan
- Inauguration of CS Association
- Orientation program for Women Entrepreneurs
- AR-VR Hackathon, WEBCRAFT Hackathon
- Campus Placements

[CLICK HERE DOWNLOAD OUR PREVIOUS NEWS LETTERS](#)



CONTACT US:

newslettercse@adishankara.ac.in

EDITORIAL BOARD

CHIEF EDITOR : PROF.ANILA S, PROF TEENA GEORGE, PROF. GAYATHRI DIL, DR. HARI NARAYANAN. PROF. GRIPSY PAUL.

ADVISORS : PROF. R RAJARAM (DEAN PROJECTS & CONSULTANCY), DR. SRIKRISHNAN SUNDARARAJAN (DEAN CSE, HOD-CA), PROF.MANESH T (HOD-CSE), PROF.P V RAJARAMAN (HOD-AI), PROF AJAY BASIL VARGHESE.

CREATIVE DESIGN: V HARIHARAIYER (S5 CSE-B), U HARI KRISHNAN (S7 CSE-B)

CONTENT TEAM :

Anurudh PM, Anandakrishnan(S3 CSE-A), K M Tharian, Gloriya Titto(S3 CSE-B), Zaeem, Nafeesa(S3 CSE-C), Gowri Shankarakanth, Merin Johny(S3 CSE-AI), Akhila Venu, Fabiya(S5 CSE-A), V Harihara Iyer, Shoun Augustine (S5 CSB), Nandana Narayan Das, Swathi Dinesh(S5 CSE-AI), Amritha R, Ann Maria(S7 CSE-A), Sanjay Gireesan, Navaneeth(S7 CSE-B), Aaron, Amrita Das(S7 CSE-AI)

