SANGANANI

NEWSLETTER OF DEPARTMENT OF COMPUTER APPLICATIONS

Issue : 13

AUG-SEP 2026



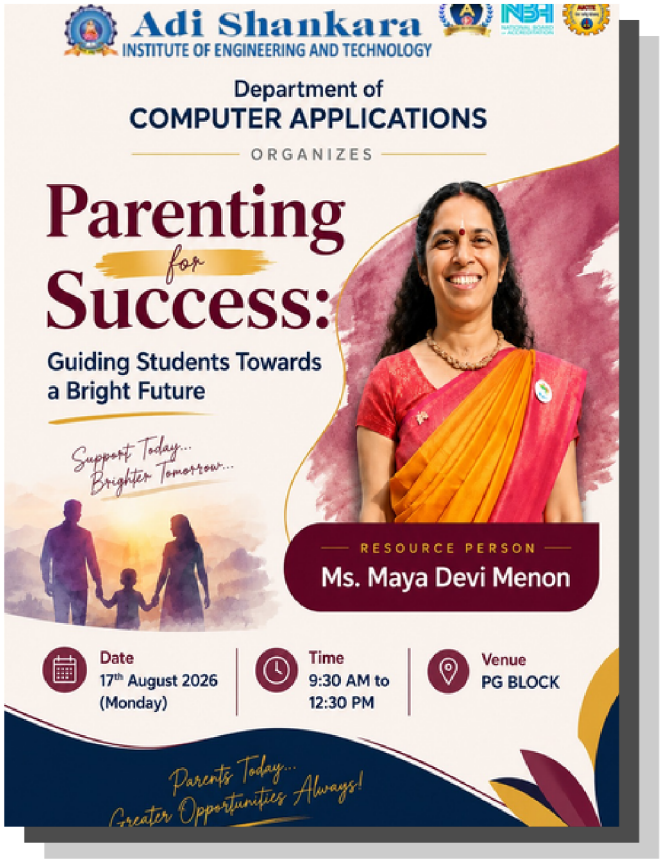
ABOUT ASIET

AdiShankaraInstitute of Engineering & Technology (ASIET) wasestablished in Kalady with the goal of providing technical,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.

ABOUT THE DEPARTMENT

The ASIET Master of Computer Applications (MCA) program teaches students research and innovation skills. Students are immersed in cutting-edge technology and taught a transdisciplinary, application-oriented approach to tackling real-world challenges.The Department of Computer Application has a diverse group of motivated researchers in emerging fields like Artificial Intelligence (AI), Machine Learning (ML), Deep Learning, Internet of Things (IoT) and smart systems, Image Processing, Augmented Reality/Virtual Reality, Big Data Analytics, Network Security, Mobile AdHoc Networks, Distributed Algorithms, Nature-Inspired Algorithms, and Processor & Architecture Study. Three well-equipped research labs—Multimedia, Data Analytics, and Bioinformatics—serve student research needs. These labs let students solve societal issues in real time. The MCA department is built on highly trained teachers who are research and innovation-oriented. They mentor students to take more courses to gain industry-ready skills. Students can practice their practical skills in well-equipped labs. ASIET instructors and facilities strive to offer students the finest placement chances. Research labs also encourage students to pursue further education and participate in R&D.

Expert Talk on Parenting for Success: Guiding Students Towards a Bright Future



The Department of Computer Applications at Adi Shankara Institute of Engineering and Technology organized a parenting session titled "Parenting for Success: Guiding Students Towards a Bright Future." The session was handled by Ms. Maya Devi Menon as the resource person. It aimed to highlight the important role of parents in supporting students' academic growth, personal development, and future success. The programme was held on 17 August 2026.

Foundation Boot Camp – 19 & 20 August 2026



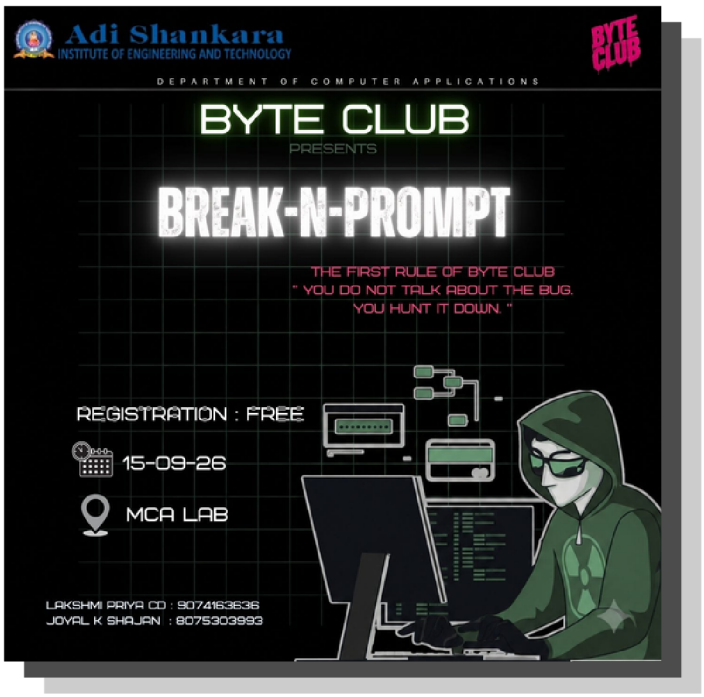
The Department of Computer Applications at Adi Shankara Institute of Engineering and Technology, in collaboration with GP3 Cloud Innovations, organized a Two-Day Foundation Boot Camp for the MCA 2026–28 Batch on 19 and 20 August 2026. The programme was conducted at the AP Lab, MCA, with the objective of providing students with a strong foundation in technology and preparing them for a successful journey in the IT field.

MU Learn – MCA Skill Hub



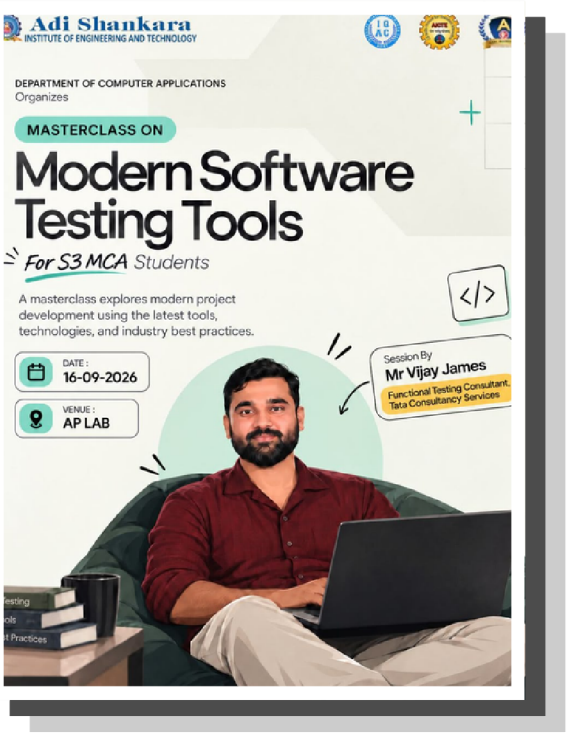
The Department of Computer Applications at Adi Shankara Institute of Engineering and Technology organized "MU Learn – MCA Skill Hub," a skill development session for S1 MCA students on 1 September 2026 at the AP Lab. The session was conducted by Ms. Sharika TR, Assistant Professor, Department of Computer Science and Engineering, ASIET. The programme focused on developing technical skills through hands-on practice, expert guidance, and career development, encouraging students to learn, practice, and grow.

Byte Club – “Break-N-Prompt”



Byte Club – “Break-N-Prompt” | 15 September 2026
The Byte Club of the Department of Computer Applications, Adi Shankara Institute of Engineering and Technology, organized “Break-N-Prompt,” a bug-hunting and debugging event aimed at enhancing students’ problem-solving and programming skills. The event was held on 15 September 2026 at the MCA Lab, providing students with an opportunity to strengthen their debugging abilities and apply their programming knowledge to solve technical challenges.

Workshop on Modern Software Testing



The Department of Computer Applications at Adi Shankara Institute of Engineering and Technology organized a masterclass on “Modern Software Testing Tools” for S3 MCA students on 16 September 2026 at the AP Lab. The session was conducted by Mr. Vijay James, Functional Testing Consultant at Tata Consultancy Services. It focused on modern software testing tools, technologies, project development practices, and industry best practices, providing students with valuable insights into current testing methodologies and their practical applications in the software industry.

Photography Competition – “See It



FrameX Photography Club, MCA, Adi Shankara Institute of Engineering and Technology, organized a photography competition on the theme “See It Differently.” Participants were encouraged to capture creative and unique perspectives within the college campus. Each participant could submit one original photograph in JPEG/PNG format. The competition provided students with an opportunity to showcase their creativity, visual storytelling, and photography skills.

A Story in One Frame



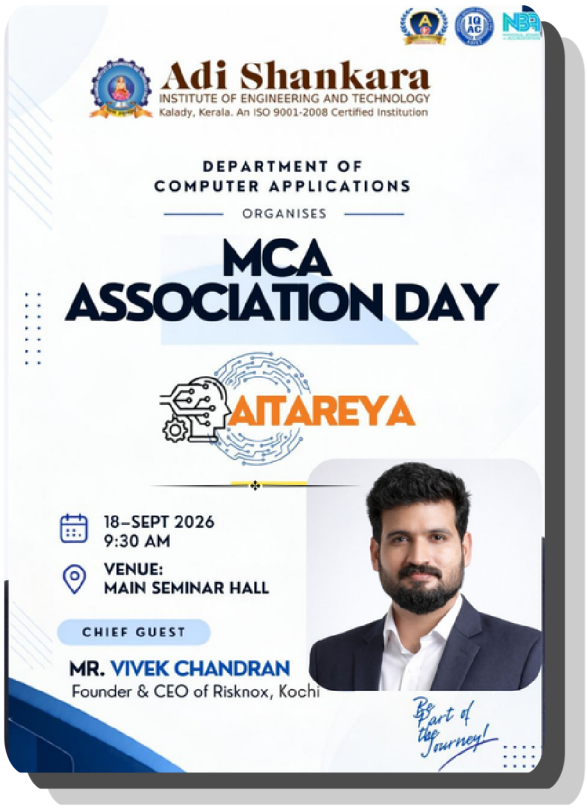
The Department of Computer Applications at Adi Shankara Institute of Engineering and Technology, presented by Artiovia – The Design Club, organized "A Story in One Frame" on 16 September 2026 at the MCA AP Lab. The event encouraged students to express their creativity and imagination through visual storytelling, transforming ideas into meaningful and artistic frames. The competition provided a platform for students to showcase their design skills and creative perspectives.

IDEON Club – IDEATHON



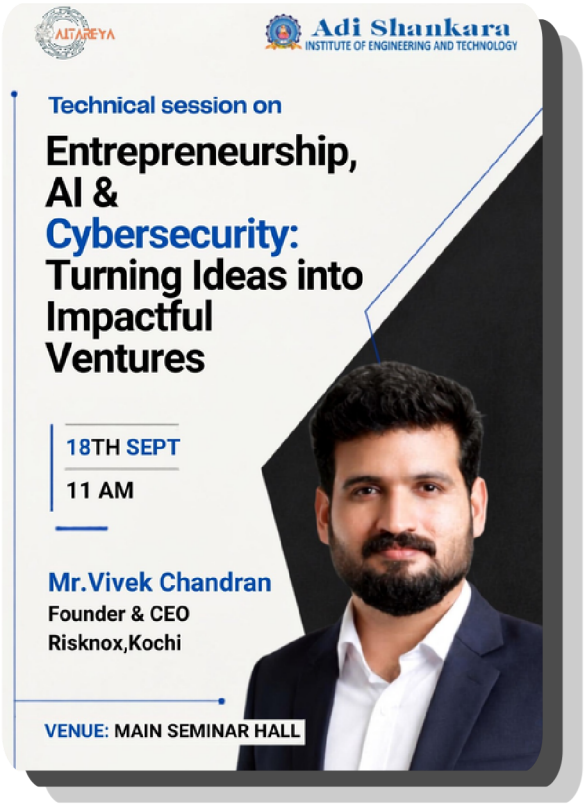
The Department of Computer Applications, Adi Shankara Institute of Engineering and Technology, organized IDEATHON, presented by the IDEON Club, on 17 September 2026 at the MCA Department. The event encouraged MCA students to work in small teams to develop innovative ideas and solutions to real-world problems, promoting creativity, collaboration, and problem-solving. With the theme “Think, Innovate, Build,” the Ideathon provided students with an opportunity to transform their ideas into impactful solutions.

MCA Association Day – Aitareya



The Department of Computer Applications at Adi Shankara Institute of Engineering and Technology organized MCA Association Day – Aitareya on 18 September 2026 at the Main Seminar Hall. The event featured Mr. Vivek Chandran, Founder & CEO of Risknox, Kochi, as the Chief Guest. The programme provided an opportunity for MCA students to come together, celebrate their association, and gain valuable insights and inspiration from an industry professional.

Technical Session on Entrepreneurship, AI & Cybersecurity: Turning Ideas into Impactful Ventures



The Department of Computer Applications at Adi Shankara Institute of Engineering and Technology organized a technical session on “Entrepreneurship, AI & Cybersecurity: Turning Ideas into Impactful Ventures” on 18 September 2026 at 11:00 AM in the Main Seminar Hall. The session was led by Mr. Vivek Chandran, Founder & CEO of Risknox, Kochi. The programme aimed to provide students with insights into entrepreneurship, artificial intelligence, and cybersecurity, inspiring them to transform innovative ideas into impactful ventures and explore emerging opportunities in the technology industry.

Workshop on Generative AI Tools



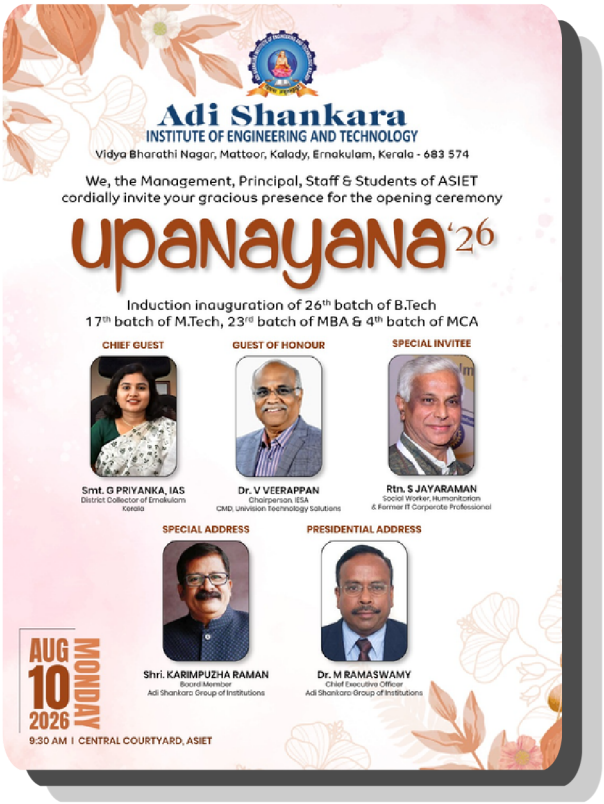
The Department of Computer Applications, ASIET, in association with ICFOSS, organized a one-day workshop on “Generative AI Tools” on 22 September 2026 for MCA 2025 students. The hands-on session focused on exploring, creating, and applying the latest Generative AI tools and their real-world applications, encouraging students to develop practical AI skills and innovative ideas.

Workshop on Mastering GitHub



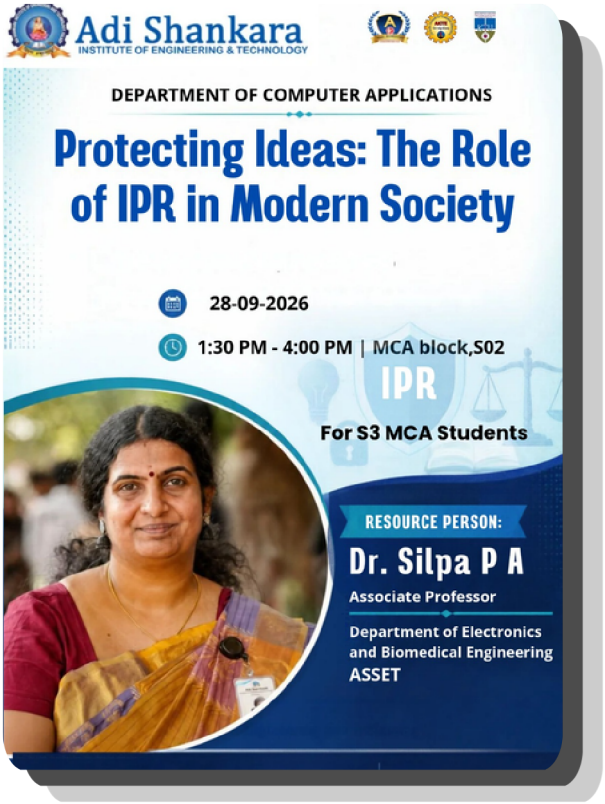
The Department of Computer Applications, ASIET, organized a hands-on workshop on “Mastering GitHub” for MCA S1 students on 25 September 2026. The session was led by R B Ravish, Tech Lead, MuLearn | Intern @ Exodia Technologies, and Krishnanunni H Pillai, Cyber Security IG Team, MuLearn ASIET. The workshop aimed to provide students with practical knowledge of GitHub and essential version-control practices.

Upanayana ’26 – Induction Inauguration



Adi Shankara Institute of Engineering and Technology organized Upanayana ’26, the induction inauguration ceremony for the 26th batch of B.Tech, 17th batch of M.Tech, 23rd batch of MBA, and 4th batch of MCA on 10 August 2026 at the Central Courtyard. The ceremony was inaugurated by Smt. G. Priyanka, IAS, District Collector of Ernakulam, in the presence of distinguished guests, including Dr. V. Veerappan, Rtn. S. Jayaraman, Shri. Karimpuzha Raman, and Dr. M. Ramaswamy. The programme marked the beginning of a new academic journey for the incoming students.

Protecting Ideas: The Role of IPR in Modern Society



The Department of Computer Applications, ASIET, organized a session on “Protecting Ideas: The Role of IPR in Modern Society” for S3 MCA students on 28 September 2026. The session was led by Dr. Silpa P A, Associate Professor, Department of Electronics and Biomedical Engineering, ASIET. It focused on the importance of Intellectual Property Rights (IPR) in protecting creative works, encouraging innovation, and promoting research.

Aaroham ’26 – Onam Celebration





The Department of Computer Applications, ASIET, celebrated Onam with great enthusiasm on 21 August 2026 through Aaroham ’26. The celebration brought students and faculty together to embrace the spirit of Kerala’s harvest festival through cultural activities, traditional festivities, and a joyful atmosphere. The event reflected the values of unity, prosperity, and togetherness, creating memorable moments for the entire department.

Editorial Board Members



Chief Editor

Dr.VincyDevi V K
(HOD,MCA)

Staff Editor

Ms.Anjali Sankar
(Asst.Prof,MCA)

Student Editor

AMAL K B
(S1,MCA)
Nidhi Baiju
(S1,MCA)