



SANGANANI

NEWSLETTER OF DEPARTMENT OF COMPUTER APPLICATIONS

ISSUE : 10

FEBRUARY-MARCH 2026

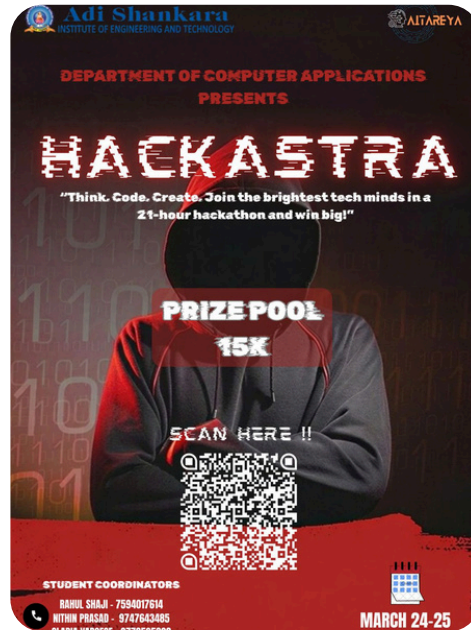
ABOUT ASIET

AdiShankaraInstitute of Engineering & Technology (ASIET) was established 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

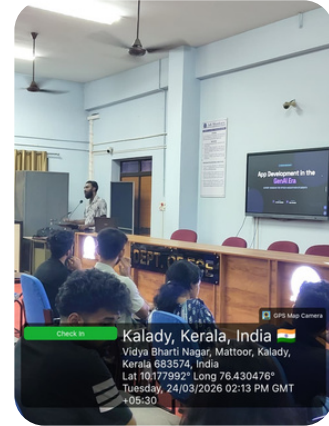
The ASIET Master of Computer Applications (MCA) program teaches students research and innovation skills. Students are immersed in cutting-edge technology and taught a transdisciplinary, application-oriented approach to tackling real-world challenges. The Department of Computer Application has a diverse 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 Ad Hoc 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

HACKASTRA 2026 – 21-HOUR HACKATHON



The Department of Computer Applications, Adi Shankara Institute of Engineering and Technology, successfully conducted HACKASTRA 2026, a 21-hour hackathon held on 24–25 March 2026 at the CCF Lab. The event brought together 21 teams of developers and innovators to design and build impactful solutions under real-time constraints.

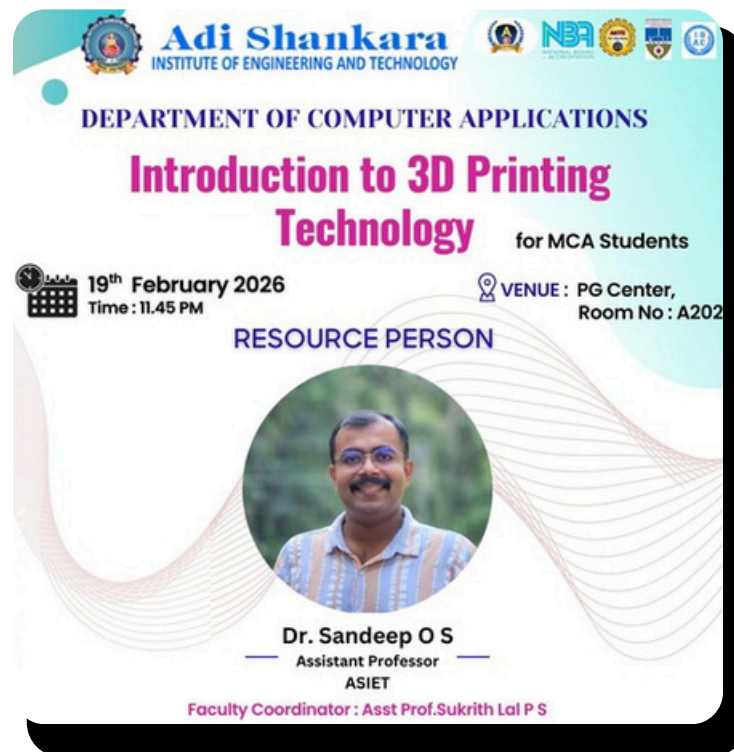
HACKASTRA 2026 21-HOUR HACKATHON



The hackathon featured an inaugural session by Mr. Elias (Data Scientist, CTS, Infopark, Kochi) and concluded with project presentations evaluated on innovation and technical excellence. The first prize was secured by Joel Jose Idikkula, Joyal Alias, and Joseph John (S4 CSE, ASIET), while Sidharth, Sooraj, and Aswin P (CE Chengannur) won the second prize. The event successfully promoted creativity, teamwork, and practical problem-solving skills among participants.



WORKSHOP ON INTRODUCTION TO 3D PRINTING TECHNOLOGY



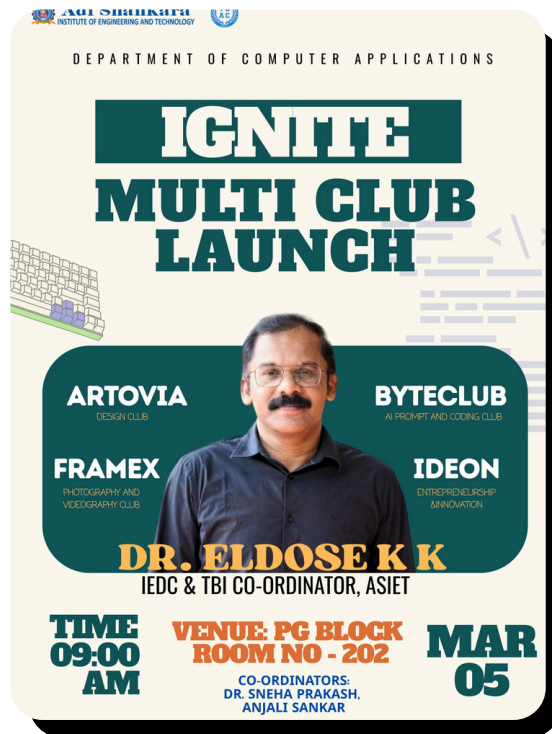
The Department of Computer Applications, Adi Shankara Institute of Engineering and Technology (ASIET) organized a session on "Introduction to 3D Printing Technology" for MCA students on 19th February 2026. The session was handled by Dr. Sandeep O S (Assistant Professor, ASIET), who provided insights into the fundamentals, applications, and emerging trends in 3D printing technology. The programme helped students gain awareness of innovative manufacturing techniques and their relevance in modern technological advancements.

WORKSHOP ON GIT AND GITHUB



The Department of Computer Applications, ASIET is organizing a Git and GitHub Hands-on Workshop for the MCA 2025–2027 batch on 23rd February 2026. The session will be led by Ms. Sharika T R (Assistant Professor, Department of CSE), along with Krishnanunni H Pillai (S4 DS, Software Engineer Intern @ Torcue Digital) and R B Ravish (S4 CSE, Tech Lead @ MuLearn ASIET). The workshop provides practical training in version control and collaborative software development, helping students build essential industry-ready skills

IGNITE MULTI CLUB LAUNCH



The IGNITE Multi Club Launch is an initiative organized by the Department of Computer Applications at ASIET on 5th March 2026 to promote creativity, innovation, and technical skills among students. The event introduces four student clubs: Artovia (Design Club), Framex (Photography and Videography Club), ByteClub (AI Prompt and Coding Club), and Ideon (Entrepreneurship & Innovation Club). The launch will be led by Dr. Eldose K K, IEDC & TBI Co-ordinator of ASIET

HANDS-ON TRAINING ON SYSTEM ADMINISTRATION



Adi Shankara
INSTITUTE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF COMPUTER APPLICATIONS
HANDS -ON TRAINING
ON
SYSTEM ADMINISTRATION
for MCA 2025

5th March 2026
2:30 pm

VENUE :
Advanced Programming Lab
Sri Chandrashekhara Bharati B

Resource Persons

Mr Renjith R
Network Administrator
ASIET

Mr Joe Kurian
Hardware Engineer
ASIET

Coordinators : Anjali Sankar , Dr Sneha Prakash

The Hands-on Training on System Administration was organized by the Department of Computer Applications at ASIET on 5th March 2026. The session was handled by Mr. Renjith R (Network Administrator) and Mr. Joe Kurian (Hardware Engineer) from ASIET as the resource persons. The program aimed to provide students with practical knowledge and hands-on experience in system administration concepts and techniques, helping them develop essential technical skills in managing computer systems and networks

HANDS-ON TRAINING ON DESIGN WITH CANVA



DEPARTMENT OF COMPUTER APPLICATIONS
HANDS -ON-WORKSHOP ON
DESIGN WITH CANVA

for MCA design club members

 12 MARCH 2026, 1.30 PM

 MACHINE LEARNING LAB

RESOURCE PERSON

V.F.Asif (S4 ,MCA)



The Department of Computer Applications, Adi Shankara Institute of Engineering and Technology, successfully conducted a hands-on workshop on “Design with Canva” for MCA Design Club members on 12th March 2026 at 1:30 PM in the Machine Learning Lab.

The session was led by V.F. Asif (Student,S4 MCA), The workshop focused on introducing participants to the fundamentals of graphic design using Canva, including creating posters, presentations, and social media content

Students actively participated in the session and gained practical experience in designing visually appealing content.

PROJECTXPO'25 – STATE LEVEL PROJECT CONTEST



The Department of Computer Applications, ASIET, successfully organized ProjectXPO '26, an online state-level software project contest for final-year students of MCA, IMCA, BCA, BSc, and IT streams. The event aimed to promote innovation, technical excellence, and project development skills among students.

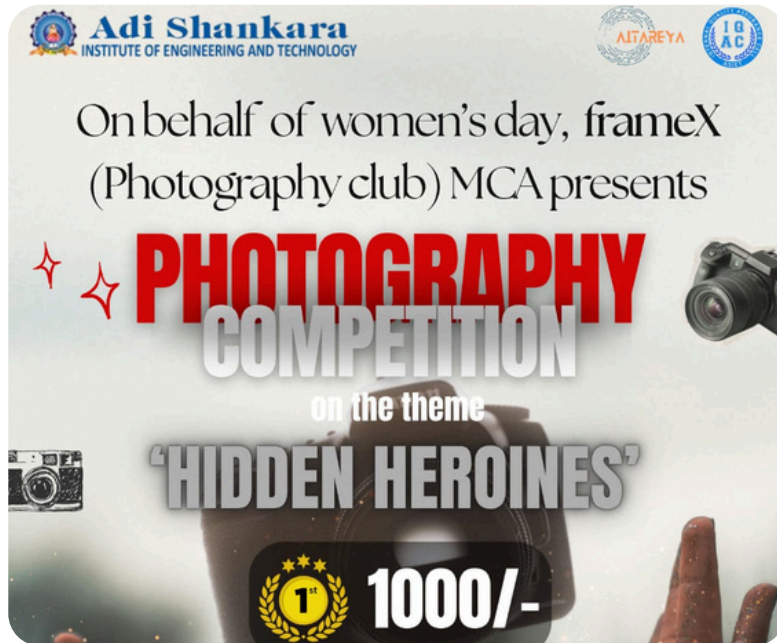
The contest witnessed active participation from various institutions, with innovative and impactful projects being presented. Dino CD and Paul Ouseph (Christ University, Bangalore) secured the first prize, while Allan Sherin (DiST, Angamaly) won the second prize. The event successfully encouraged creativity, collaboration, and practical application of technical knowledge among participants.

POSTER DESIGN CONTEST



On the occasion of Women's Day, the Artovia Design Club (MCA), Adi Shankara Institute of Engineering and Technology, organized a Poster Design Contest on the theme "Give to Gain." The contest aimed to encourage creativity and provide a platform for female students to showcase their design skills using tools such as Canva, Photoshop, Illustrator, and PowerPoint. Participants were required to submit original designs, ensuring authenticity and avoiding plagiarism. The contest successfully promoted creativity, awareness, and artistic expression among students.

PHOTOGRAPHY COMPETITION



As part of Women's Day celebrations, the FrameX Photography Club (MCA), Adi Shankara Institute of Engineering and Technology, organized a Photography Competition on the theme "Hidden Heroines."

The event encouraged students to capture and showcase the unseen contributions of women through creative photography. It received enthusiastic participation, with impactful entries that highlighted creativity, awareness, and appreciation of women's roles in everyday life.

STUDENT ACHIEVEMENTS

We are thrilled to spotlight our students who have gone the extra mile to acquire specialized certifications this semester. Their dedication to self-paced learning and upskilling is truly commendable.



Karthik P M

The Department of Computer Applications congratulates Karthik P M (MCA 2024-26) on his placement at HTC Global Services. We wish him all the best for a successful and rewarding career.



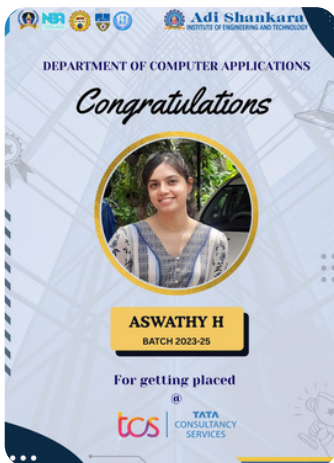
Ebin John Joseph

The Department of Computer Applications congratulates Ebin John Joseph (MCA 2024-26) on his placement at QILIN Lab as a Full Stack Engineer with a package of 8 LPA. We wish him continued success in his career.

Your achievements inspire your peers to keep learning!

STUDENT ACHIEVEMENTS

We are thrilled to spotlight our students who have gone the extra mile to acquire specialized certifications this semester. Their dedication to self-paced learning and upskilling is truly commendable.



Aswathy H

The Department of Computer Applications congratulates Aswathy H (MCA 2023–25) on securing placement at Tata Consultancy Services (TCS). We wish her great success in her professional journey ahead.



Vishnu P

The Department of Computer Applications congratulates Vishnu P (MCA 2023–25) on securing placement at TCS Digital as a System Engineer with a package of 7.4 LPA. We wish him continued growth and success.

Your achievements inspire your peers to keep learning!

STUDENT ACHIEVEMENTS

We are thrilled to spotlight our students who have gone the extra mile to acquire specialized certifications this semester. Their dedication to self-paced learning and upskilling is truly commendable.

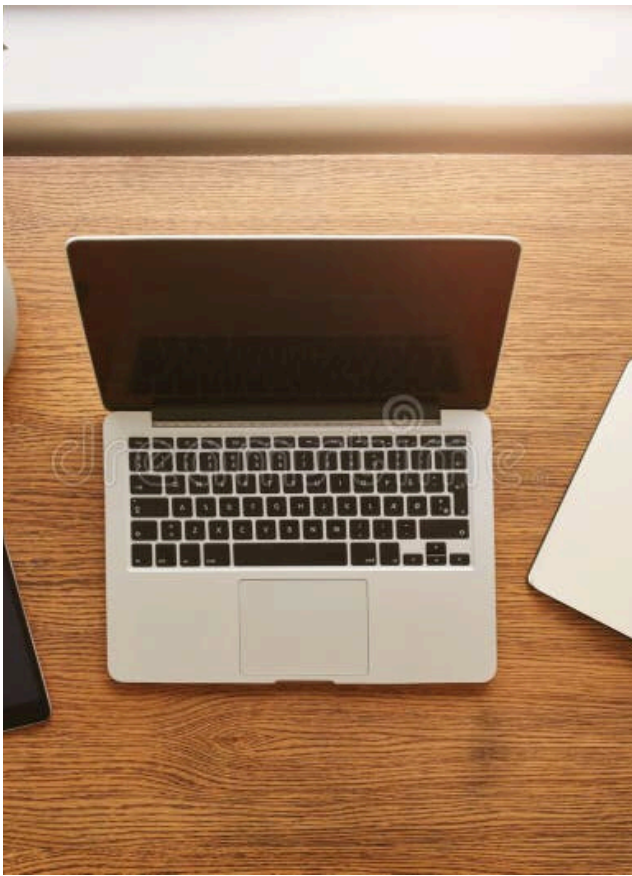


Aswin P Kurian

The Department of Computer Applications congratulates Aswin P Kurian (S4 MCA) on his placement at Bnet Solutions as an IT Support Engineer. We wish him success in all his future endeavors.

Your achievements inspire your peers to keep learning!

Editorial Board Members



- *Chief Editor*

Dr. Vincy Devi V K
(HOD, MCA)

- *Staff Editor*

Ms. Anjali Sankar
(Asst. Prof, MCA)

- *Student Editor*

Joe Joseph Joby
(S2, MCA)
Reniya P Zachariah
(S2, MCA)

