

PROGRAMS ORGANISED

2023-2024

- The PG Department of Social Work, in collaboration with the Department of Computer Applications, hosted an event to celebrate International Youth Day on 12.08.2024. Ms. Elavarasi Paul Head of the Department of MSW and Ms. Anita Madona Mariadass Asst. Prof. of Computer Applications were the coordinators of the programme.
- Department of computer Science and Applications organized a two days international conference on Information and Communication Technology”- ICICT 23 on 15-16.09.2023. Two days conference had been insightful on trending ICT topics.
- A National Workshop on Full Stack Development on 23.09.2024. led by Dr. Jerald John Simon, Head of Computer Science Department at Loyola College, Chennai. The event covered technologies such as HTML, CSS, JavaScript and Node.js, Express.js, MongoDB.
- An industrial visit on 16.09.2024 to Willys Enterprises in Perumugai, Anna Nagar, Vellore.
- An International Conference on Innovative Trends in Information and Communication Technology on 21.11.24 was organised by The Department of Computer Science and Applications along with the Department of Communication Media, in collaboration with Holy Cross College, Thiruchirappalli.
- The department of computer Science and Applications organized the “consumer outreach Programme” associated with telecom Regulatory Authority of India on 14.12.2023.
- A resource talk on “Uncovering the Future of AI” was delivered by Mr. Muhammed Ilyas, a distinguished expert in artificial intelligence on 19.12.2024.
- PG Dept of Computer Science in associated with Research cell organized one day state level workshop on AI Tools based on DST FIST FUNDED on

12.02.2024. It has been comprising of sessions on several AI tools like Google Bard, Quill Bat, Grammarly.

- A Faculty development programme (FDP) was organised by The Department of Computer Science and Application in collaboration with the Internal Quality Assurance Cell (IQAC) and ICT Academy, focusing on Salesforce development from 24.02.2025-28.02.2025.
- An Industrial visit to Tech Mahindra Chennai, on 27.02.2025 students were provided with HR session ,The Overview of Organization,Campus Hiring Process Dr. Sivaranjini N. accompanied the students.
- On 08.03.2025, the Department of Computer Applications and Visual communication conducted an informative session on cybersecurity measures led by Ms.Sivapriya Kumaresan Director of Redback IT Solutions Private Limited Vellore.

2024-2025

- Quiz Competition-In honor of India's 78th Independence Day, the Department of Computer Applications (Shift II) held a quiz tournament on August 14, 2024, with the theme "India's Rich Heritage." Ms. Shanthi Subramani and Ms. Gayatri Sivakumar, Assistant Professors in the Department of Computer Application (Shift II), administered an online quiz. Sixteen students from the Computer Application department enthusiastically participated in the quiz competition.
- Content Creation Competition on Anti-Ragging Campaign-The Department of Computer Applications (Shift II) organized a Content Creation event centered on the theme "Anti-Ragging Campaign".The event promoted anti-ragging messages, encouraging students to create content that could serve as effective tools in spreading awareness. Participants were invited to contribute in two major categories: Social Media Campaigns, which included creative visual content designed for platforms like posters, and Podcasts, focusing on discussions about the impact of ragging, preventive measures, and personal experiences. Ms. Nisha Pauline, Assistant Professor in the Department of Computer Science, judged the submissions, bringing her expertise in both academic and practical aspects of computer science to the evaluation process.

- International Conference - The Department of Computer Science and Applications along with the Department of Communication Media, Auxilium College, Vellore in collaboration with Holy Cross College, Tiruchirappalli organized the International Conference on “Innovative Trends in Information and Communication Technology” on 21.11.24 in the Auxilium College Auditorium. The keynote address was delivered by Fr. Harris Pakkam, SDB, Director, Salesian News Agency, Rome. He talked about how information and communication technology affects all aspects of our daily life, business, politics and that has led to a cultural shift. The second session was handled by Dr. Neema Sheron, Head, Demand & Marketing Operations, Corporater, Norway. She introduced the students to concepts about artificial intelligence, Machine Learning, Large Language Model, Generative AI needed for Digital Marketing. Simultaneously technical papers were presented.
- Third session which was delivered by Ms. Kalaiarasi Jayapal, Consultant, Lead-Solutions Consultant, Provenir, Krishnagiri. She explained Machine Learning concepts like supervised, unsupervised, reinforcement learning and also of cloud computing services like Infrastructure as a Service, Platform as a Service, Software as a Service. She gave a live demo of Amazon Web service’s Elastic Cloud Compute and encouraged the audience to try it for themselves too. The fourth session was delivered by Dr. Dalwin Vinoth Kumar, Assistant Professor, Department of Statistics and Data science, Christ University, Bengaluru. He delved into IoT concepts explaining the computing and communication behind the IoT applications. Number of beneficiaries:720
- Guest Lecture on Data Science - On February 12, 2025, the Department of Computer Science at Nirmala College for Women (Autonomous), Coimbatore, and the Department of Computer Science and Applications, Auxilium College (Autonomous), Vellore, collaboratively organized an online Guest Lecture under the Xavier Board of Higher Education. Dr. L. Sheeba, Associate Professor at PSGR Krishnammal College for Women, delivered an interactive lecture on "Data Science: A Comprehensive Roadmap," covering fundamentals, real-world applications, machine learning techniques, and career opportunities. The event, graced by institutional leaders such as Rev. Sr. Dr. Kulandai Therese and Dr. (Sr.) Mary Josephine Rani A., concluded with acknowledgments to contributors, highlighting its success in fostering technological understanding and academic collaboration. The session enriched participants' knowledge of emerging tech

trends, promoting innovation and research in data science and cybersecurity.

- Student-Centric Programme -PG Department of Computer Science in association with the PG Departments of Mathematics, Biochemistry, and Microbiology of Auxilium College (Autonomous) organized a Student-Centric Programme on the occasion of International Women's Day on 8th March 2025 at the college auditorium. The event, titled "Empowering Women through Women's Rights", aimed to raise awareness about women's rights and gender equality. Dr. S. Meenakshi, Associate Professor, Department of English, School of Social Sciences and Languages, Vellore Institute of Technology, Vellore, served as the resource person and delivered an insightful talk on the significance of women's empowerment, legal rights, and gender equality. The session engaged PG and final-year UG students in discussions on challenges faced by women in various fields, including technology and leadership.
- A Workshop on Protecting Intellectual Property Rights (IPRS) and IP Management for Startups was conducted by Prof. Devindiran S., Member, IPR and Technology transfer Cell, Vellore Institute of Tehcnology on 25.04.2025.
- An outreach programme was organised for the first year students to visit the Central Library and Museum at Vellore.
- A National Level Training Programme on IBM Bootcamp from 21.07.2025 – 24.07.2025 was organised by the Department of Computer Science and Applications, in association with EDUNET. The bootcamp featured expert sessions by Mr. Vignesh Mathiyalagan and Mr. Vignesh Muthuvelan, Master Trainers from Edunet Foundation. The training aimed to enhance students' knowledge in cutting-edge IBM technologies and tools, equipping them with industry-relevant skills.
- The Department of Computer Applications, in collaboration with Little Flower Degree College, Hyderabad, organized a "Five-Day National Level Faculty and Student Exchange Program" from 6th October 2025 to 10th October 2025. The program aimed to enhance academic collaboration and cultural exchange between institutions.

2025-2026

- The BCA (Shift II) Fresher's Day celebration on 20.06.2025, held in the Arts Block extension, warmly welcomed first-year students. Dr. Shanthi AL, Head of the Department, delivered a welcome speech and encouraging address. Highlights featured a group song, dance performance, fun games, and enthusiastic participation from juniors. The event concluded with pen chocolate distribution, creating a joyful and memorable occasion.
- The Student Induction Programme on 09.07.2025 featured an educational visit for I BCA (Shift II) and I B.Sc Data Science (Shift II) students to the Dr. Kalaignar Karunanidhi District Science Centre, Vellore. Students explored interactive exhibits in the Fun Science Gallery, Bioscience Gallery, Physical Science Gallery, 3D Science Show Theatre, Science Park, Digital Planetarium, and Innovation Hub. The hands-on experience ignited enthusiasm for science and technology. This visit fostered curiosity and practical learning essential for their academic journey.
- The National Level Training Programme on IBM Bootcamp, organized by the Department of Computer Science & Applications in association with EDUNET Foundation, ran from 21.07.2025 to 24.07.2025 for BCA (Shift II) students in the Computer Lab starting at 9:00 a.m. daily. Mr. Vignesh Mathiyalagan and Mr. Vignesh Muthuvelan, master trainers from EDUNET Foundation, led sessions providing practical exposure to IBM technologies. II BCA, III BCA, and II M.Sc. Computer Science students actively participated in this intensive four-day event.
- The PG Department of Computer Science at Auxilium College organized an insightful webinar titled "Artificial Intelligence and Generative AI: Transforming the Future of Innovation" on 29.08.2025 at 9:30 a.m. through Google Meet. Coordinated by Dr. Shanthi A. L., and Dr. Lavanya S., the session featured Dr. K. Deeba from REVA University's School of Computer Science and Applications, Bangalore. Dr. Deeba delivered an engaging presentation distinguishing traditional AI from generative models while exploring their transformative applications in automation, creative industries, data-driven decision-making, and personalized user experiences.
- The PG Department of Computer Science, Auxilium College (Autonomous), Vellore, organized a One Day National Workshop on "Elevate Your Skills: Cloud, Containers & Observability" on 6th October 2025 as part of the Silver Jubilee Celebrations of the department. The workshop aimed to bridge the gap

between academic learning and industry practices by equipping students and faculty with essential knowledge in modern cloud technologies and observability tools. The resource person, Mr. Chandra Mohan Dhanasekaran, Senior Cloud Infrastructure Architect, Kubernetes & DevOps Expert, HashiCorp Ambassador, and Terraform Book Author from Bengaluru, delivered an insightful session.