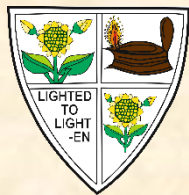# Department of Information Technology

ACADEMIC ACTIVITIES

2018-2019

Women's Christian College
Chennai

Activities: 2018-2019

(Conferences, Seminars, Webinars, Workshops, Talks, Campaigns, etc.)

1. A seminar titled "Data Science" was arranged for our IT students on July 27, 2018. Dr. S. Bharathidason, Assistant Professor in the Department of Computer Science at Loyola College, served as the resource person for the event.

2. The Department of Information Technology hosted a seminar titled "Recent Technologies and Career Guidance" on October 22, 2018. The resource persons, Mrs. K. Kanagalakshmy and Ms. B. Deepika, both faculty members at ELYSIUM ACADEMY, shared their extensive knowledge about the latest technologies in the field of IT. Additionally, they provided valuable insights into various career opportunities available for undergraduate students. The seminar served as an excellent platform for students to gain awareness about diverse career paths and understand how to enhance their eligibility for the IT industry.
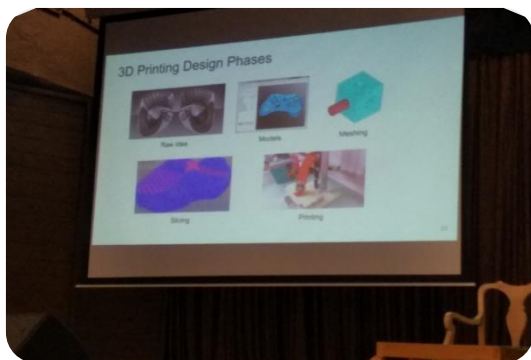
3. In **collaboration with ICT Academy**, the Department of Information Technology conducted a seminar titled **"Introduction to IoT"** on January 18, 2019. The resource persons were **Mr. Makesh Gopalakrishnan, Founder of Crayon'd, and Mr. Dilip, Senior Technical Instructor at Splunk.** They provided an overview of IoT and delved into various aspects, including environmental impact, urban forestry, smart health cards, smart air conditioning, and the concept of a smart city.

4. The Department of Information Technology conducted a seminar titled **"3D Design and Printing" on February 1, 2019.** The seminar aimed to explore the fundamentals of 3D printing, CAD-based design, and the programming logic associated with 3D software and the development of 3D printers. **Mr. Francis Regan, CTO & Co-Founder of IONIC3DP** in Chennai, served as the resource person for the event.

5. **Faculty Development Program on "Introduction to Python Programming" Organized by Department of Information Technology & Department of Computer Science and Technology, Women's Christian College with ICT Academy on 11th & 12th March 2019. The resource person Ms. Kamachee Devi delivered the lecture followed by Hands-on training** involving exercise on datasets and data analytics to the participants.

6. **The Department of Information Technology hosted an impactful seminar on Microsoft Azure, focusing on Cloud Computing, on October 5th, 2019. Ms. T. Darnie Gracelin, MSc, M.Phil., and Project Lead at Cognizant (India),** served as the resource person. She shared her profound expertise in Cloud Computing and Microsoft Azure products, drawing from her extensive experience. The resource person provided insights into various Azure products through simple case studies, making the complex subject matter more accessible to the audience.

7. **The Department of Information Technology hosted a seminar on "Recent Trends in the IT Industry" on December 7, 2018. Ms. Subhashini from Vels Institute of Science, Technology, and Advanced Studies was the resource person. She shared her comprehensive insights into the latest trends in the IT industry, discussed the execution of real-time projects, elaborated on the Software Development Life Cycle (SDLC) process, and emphasized the significance of software testing.**