DEPARTMENT OF COMPUTER APPLICATIONS(BCA)
OTHER ACTIVITIES – 2018-19

Students Participated a trade fair held on 16-01-2019

II BCA students created a model which explains automatic switching off and on of the street light in the public street. The model is designed with LED lights which represents as street lights. LDR (Light Dependent Resistor) sensor is used to senses the darkness of the light. The sensed data is transmitted to LED lights through positive and negatively connected wires. Based on the darkness of the light which was sensed by the LDR sensor, the light gets automatically blowing. When the light is sensed by the sensor, the LED lights will be switched off automatically. The project was viewed by people of all age categories. School students also showed their interest on the model they were able to understand the working model of automatic off and on of the street light which was explained by our students.

Industrial Visit

Students were taken to Coimbatore, KG INFORMATION SYSTEMS PRIVATE Limited for an industrial visit on 25.01.2019. A seminar on software testing was delivered by an expert.A brief introduction about the company was given followed by generating test reports and the test cases used by the company.On the day of the trip, Students visited Karnataka Siri Horticulture Garden, Tea and Chocolate factory, Pykara falls, shooting spot and pine forest.

Research Seed Grant

Hannah Ruth. J of III BCA got seed grand of Rs.5, 000 for her final year project titled on "IoT for Security Systems". Security Systems are an important feature of modern residential, office setups and banks. Security systems must be affordable, reliable and effective. Modern complex security systems include several security features like fire, intruders, electronic door lock, heat, smoke, temperature, etc, while some security systems may be a combination of all the security measures.

Technoevent - Xtancia

The BCA Association of Women's Christian College organized the department's annual techno-cultural meet called 'Xtancia' on the 12th of January 2019. It was a one day event scheduled to commence at 9 a.m. and draw to a close by 5 p.m. The cultural fest was attended by students from over 25 colleges across Tamil Nadu.

The fest consisted of a variety of events that challenged diverse groups of participants in various aspects. The events are:-Technical singing, RJ Hunt, Adzap, Adaptune.,Paper Presentation, Tech Art, Potpourri, Debugging, Web Designing, Photography, Dubsmash. The event was inaugurated at 9 a.m. by Dr.Bharadhidason (Professor, Loyola College) and Ms. Madhumathi (Associate Consultant, Infosys).Xtancia also had the privilege to host some well - known celebrity judges namely, Saran (Actor - Vadachennai), Madan Gowri (YouTuber), Joshua Aaron (YouTuber - Musician), RJ Maha (Hello FM 106.4), VJ Ashwath (Sun Music), Rafiq and Jaffer (Dancers - Jodi No.1), Rajkamal (Actor), VJ Mahesh (Isai Aruvi). The overall champion trophy was bagged by Gurunanak College and the overall runners up trophy by Loyola College. This annual meet organized by the department has been very successful over the past few years and this year's was just another instance.

National Level Ranking –June 2018

The department is ranked 6th in the 2018 National level ranking conducted by India Today.