

DEPARTMENT OF COMPUTER SCIENCE AND APPLICATIONS

ACTIVITY REPORT 2017-2018

1. Report On E-Waste Clearance Mission

Department of Computer Science & Applications of St.Mary's College,Thrissur conducted an E-waste management mission on 13th June 2017 at kalajyothi open stage. The main aim of the mission was the maximum collection of E-wastes which causes pollution to our surroundings especially in our campus. All of the students from other departments are also participated in our mission and they cooperate with us and they collect E-waste from their own departments. This mission helps us to make awareness about the harmful effects of E-waste on the environment. The complete cooperation of whole departments and the great support from the authorized authorities help us to complete the mission successfully and fruitfully.





2. Report on Peer Teaching: Research Project Demonstration

A peer teaching class on “Automatic traffic detection” was conducted by Department of computer science and application .The peer teaching was conducted on 14/06/17 between 10:00am to 10:30am. The venue was 1st BCA class . Sri.Shyam ,a student of St .Thomas college was taken the class. He said about his project “Automatic traffic detection” using image processing .He explain more about how the traffic detection is occurring using image processing. All students of BCA & MSc was attended the class .The class was inspiring to all. The peer teaching came to close by 11:30am.





3. DEBIAN 9 RELEASE PARTY

Dept.of Computer Science and applications organised a programme on ‘GNU/LINUX install fest and Debian release party’ at St.Chavara Seminar hall on 05/07/17 at 9.45 am.The inaugral speech was delivered by Smt.Betsy Chacko,HOD of Computer Science and applications.Mr.Mujeeb introduced the features of Debian 9 using PowerPoint Presentation. Debian is a free operating system, developed by thousands of volunteers from all over the world who collaborate via the Internet.The members of free software foundation Mr.Ambadi and Mr.Kannan shared the restrictions imposed by the Windows and other Operating System. They provide the debian OS to students those who brought pen drive and helped to install on their PC.It was an inspirational talk to join in the free software movements,India.





4. Report on Karunardram Program

As a part of the *Year of Mercy*, the St. Mary's college is organizing "Karunardram" program. The program is donating food parcel, "Pothichoru" for the needy people in our town. The students and teachers of the department of Computer Science and Applications contributed 100 food parcels on 21/07/2017.





5. Inter collegiate quiz competition Q'zoid-2017

The department of Computer Science and Applications in association with Computer Society of Kerala had organised an Inter collegiate quiz competition-Q'zoid 2017 on 26th July 2017 at Jubilee Hall. The quiz began by introducing the quiz master and the rules of competition were given to the participants. Miss Nitha K.P (Assistant Prof. Vidya Academy of Science and Technology) conducted the quiz in very interactive way and the teams participated with great enthusiasm. Everyone waited with excitement for the announcement of final results. The students of Sri Kerala Varma College, Thrissur won the Q'zoid 2017. Fr Anil George K, Secretary of Computer Society of Kerala, distributed the cash prize and certificate to the winners.

- First Prize : Sri Kerala Varma College, Thrissur
- Second prize : Sreekrishnapuram V.T. Bhattathiripad College, Palakkad
- Third Prize : Ansar Women's College Thrissur





6. Report on Computer -Literacy Workshop

Department of Computer Science and Applications conducted computer literacy workshop for Differently abled students of St Joseph Special School, Cheroor on **27-7-2017** from 9.30 AM to 3.30. Students of II BCA took classes on “computer Basics” and “Basics of MS Word and MS Excel”. Few Computer games were also conducted by the students. Some sweets and gifts were distributed. Active participation of students in the special school made the event a grant success. We felt fortunate and privileged to have visited there. It was an amazing experience and we enjoyed putting a smile on their faces.



7. Gender sensitization 2017-2018

The department of Computer Science and Applications organised a Gender sensitization program to the parents of second BCA students on 31/07/2017 at St Chavara seminar hall. The programme started with a prayer. We had the extreme presence of Chief Guest Joseph Sir, excise

officer Thrissur. The welcome speech was delivered by Ms .Jisha George A. Principal had honoured the parents through her speech.The session also included a talk on the subject ‘Increasing Use of Drugs Among Students’ which was handled by Joseph Sir. The talk continued for about one & half hour and all the parents and students actively took part in the same. At last Ms. Betsy Chacko, HOD Of Computer Science & Applications, gave a memento as a token of love to Joseph Sir. The class was very useful to all parents. The resource person discussed about the usage of drugs that are seen nowadays and also some tips for our own safety.



8. Association Inauguration Report

Association inauguration of Department of Computer Science & Applications was conducted on 7th August 2017 in Jubilee hall at 10:30am. Ms. Sherin Irani of 2nd BCA delivered welcome speech. Presidential address was delivered by our college principal Sr. Dr. Magie Jose. The association was inaugurated by the chief guest Sr. Ani Davis (Assistant professor and HOD, Department of Computer Science, Vimala College). After the inaugural address Dr. Sr. Ani Davis delivered a talk on the topic 'Eco Friendly Computing in Daily life'. Different tricks to conserve energy without affecting our nature were also highlighted. Ms. Senna Shaju of 2nd BCA delivered vote of thanks. At last Ms. Betsy Chacko, HOD of Computer Science & Applications, St. Mary's College gave a memento as a token of love to Sr. Ani Davis. The Inaugural ceremony came to an end by 12.00am.

