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# **ACADEMIC ACTIVITIES**

## **2018 - 2019**

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**DEPARTMENT OF COMPUTER SCIENCE**



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1. The Department of Computer Science, organised a program called “Swayam – NPTEL Online Courses Awareness Program” which was conducted as separate sessions for faculty and students.

a. The awareness program for the faculty members was organised on 23rd July, 2018. About 34 faculties from various departments in Shifts I & II attended the program.



b. “Swayam – NPTEL Awareness Campaign” for the students was organised on 26th July, 2018. The students from various departments created awareness among the student community about NPTEL Free online courses, registration procedures and advantages of getting certified by MHRD. Help desks were arranged at strategic venues on the college campus. Over 250 students from various departments of both shifts attended the campaign and were benefited.



2. A National workshop on the topic “**Social Network Analysis**” was organised on 10th & 11th August, 2018 by the department to introduce the students to social mining techniques and to encourage them to explore research topics. **Dr. Sudarshan Iyengar and his team from IIT Ropar Chandigarh** conducted the workshop. 105 members participated in the workshop which included faculty and students from WCC, participants from other institutions and also IT firms.



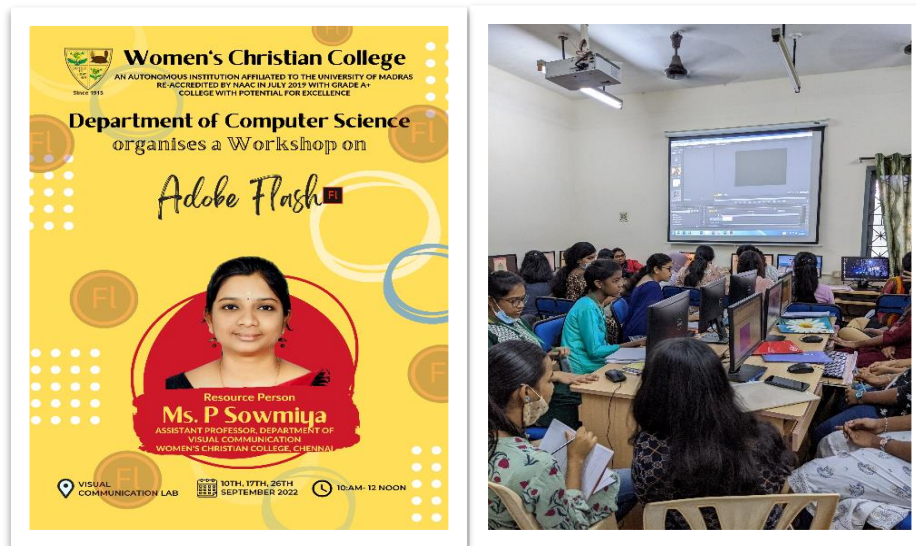
3. The Department conducted an **ICT Training Program** for School Teachers all over Tamil Nadu on the 19th, 23rd, 26th and 29th of November, 2018 (4 sessions comprising 2 Hours each) under the Nutrition awareness program “**PROJECT ENABLE**” organised by the **Department of Home Science and Rashtriya Madhyamik Shiksha Abhiyan (RMSA) scheme of Government of India**. This project was sponsored by **MHRD, Government of India**. 331 teachers from all over Tamil Nadu participated in the program. The participants were trained on various ICT skills like Power Point Presentation skills, Internet usage skills which covered topics such as browsing the web, using Google Search Engine, email creation and access.



4. A Faculty Development Program on the topic “**Online Tests using Google Forms**” was organised on 30th November, 2018 by the department to train the faculty on using Google forms as an online assessment tool. The Computer Science department faculty provided practical training to faculty members from other departments. Around 55 faculty members participated in the workshop.



5. A Power Seminar in collaboration with ICTACT on the topic “**PHP**” was organised by the department to instruct students on website creation using PHP on 23th January, 2019. Ms. P. Sowmiya, Assistant Professor, Department of Visual Communication, Women’s Christian College, Chennai served as the resource person for the seminar. 98 members participated in the workshop, which included faculty members and students from WCC.



6. A Certificate course on the topic “**Data Analysis Using Python**” was organised by the department to train the students on analysing datasets using Python packages between the months of December 2018 and January 2019. The Department of Computer Science faculty conducted the courses with 16 students from Computer Science and Mathematics streams participating and receiving certification.