STELLA MARIS COLLEGE (AUTONOMOUS) - CHENNAI, INDIA
DEPARTMENT OF COMPUTER SCIENCE
DETAILS OF WEBINARS, ONLINE CLASSES, AND VIDEO LECTURES

The Department of Computer Science has conducted various live sessions and online technical sessions using various platforms like GMeet, Cisco Webex, Google classrooms. Also the department created video lectures on various topics to reach out to the students.

A Webinar on "Integrating Technology in Teaching, Learning and Evaluation for Computer Science" was organized by the department on 14 May 2020 for faculty using Cisco Webex platform. This session highlighted the various tools and techniques that can be used to teach and learn Computer Science through experiential learning. It also highlighted the best practices in teaching, learning and evaluation process. Ms. Birunda Antoinette Mary, Ms. A R Charulatha and Ms. Roselin Clara, Assistant Professors, Department of Computer Science were the resource persons for this session.

A Week-Long hands on training programme on "Trending Technologies" was conducted by the Department on various technologies. The following are the technologies that was offered

1. "Data Science using Python" from 11 May 2020 - 16 May 2020, by Ms. Renuka Devi D, Dr. Diana Judith I, Assistant Professors, Department of Computer Science.

2. "Cloud Computing and its relevance in 2020" from 11 May 2020 - 15 May 2020, by Dr. Swetha Margaret T A, Assistant Professor, Department of Computer Science.

3. " Image Editing using GIMP" by Dr. Faustina Joan S P Assistant Professor, Department of Computer Science, from 11 May 2020 - 15 May 2020.

4. "R Programming" by Dr. Sharmili K C, Ms. Madhura Prabha, Assistant Professors, Department of Computer Science, from 11 May 2020 - 15 May 2020.

5. "Programming with Python" by Ms. Geethanjali S and Ms. Rajalakshmi S, Assistant Professors, Department of Computer Science, from 11 May 20 20 - 16 May 2020.

All the above training programmes, was conducted using video lectures prepared by the faculty members and shared through google classrooms. The participants were faculty from computer science, commerce, economics and mathematics department of Stella Maris College, faculty from other colleges in India and Postgraduate students. Each module (day) had few video lectures (3 or more) and activities (assignments, quizzes etc.,) that had to be submitted before the stipulated time. The particpants actively involved in these courses. Also it was self paced so it enabled the learners to learn at any time of the day and even go through the video several times. Since interaction between faculty and learners is very important, interaction was made available through google chats between 4pm - 5 pm every day.