#### VISION

To produce computer science professionals who can accomplish path breaking solutions for a better society, through quality technical education on gaining their required interpersonal, entrepreneurial and computing skills.

#### MISSION

- To impart a holistic and experiential learning experience by making use of innovative teaching methodologies.
- To provide optimal technology solutions through collaborative and lifelong learning for industry and societal needs with universal ethical values.
- To nurture leadership skills and facilitate various co-curricular and extra- curricular activities to implant the spirit of entrepreneurship.
- To provide industry-institute-interaction opportunities in order to motivate inter disciplinary research capabilities with an inquiring mind.

#### PROGRAMME EDUCATION OBJECTIVES (PEOs)

PEO1: Graduates will be competent in creating innovative technologies through inter-disciplinary research and comprehensive skills set that are suitable for the global computing industry.

PEO2: Graduates will be capable of managing leading positions with a broad understanding of the applications of the ethics in evolving computer-based solutions for the social needs.

PEO3: Graduates will imbibe entrepreneurial qualities and develop their career by upgrading their communication analytical and professional skills constantly.

# DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

#### Hands on training on AJAX basics

Third year students attended one day Hands on Training on "AJAX Basics" Presented by Mrs.G.Jameena, Assistant Professor, Kamaraj College of Engineering on 8th August 2016.

**Guest Lecture on PYTHON Programming** 

Second year and third year students attended one day Guest Lecture on PYTHON Programming by Dr.Jameela Rose, Associate Professor, St. Xavier's College of Engineering on 10th November 2016.



#### Workshops attended by Students

Third year students attended one day workshop on "Front End Web Development With Java Script" by Mr.C.Senthil Kumar, Assistant Professor, Stella Mary's College of Engineering on 29th July 2016.

#### **ICTACT YOUTHTALK**

• K.Shalia Kuras, George Stalin Britto, and Christena have participated in the ICTACT YOUTHTALK, Regional Pre Finals held at Ponjesly College of Engineering on 8th November 2016.

#### PAPER PRESENTED ON SYMPOSIUM

• George Stalin Britto, third year student presented a paper entitled "A Secured Dynamic Multi-Keyword Ranked Search Scheme Over Encrypted Cloud Data" and secured second prize held at Marian Engineering College, Trivandrum on 23rd August 2016.

• Anusha.V, Final year Student presented a paper entitled "Providing User Security Guarantees in Public Infrastructure Clouds" held at Marian Engineering College, Trivandrum on 23rd August 2016.

• S.Sahaya Aswin Binu, Third year student presented a paper entitled "Efficient Wireless Multimedia Multicast in Multi-rate Multichannel Mesh Network" held at Marian Engineering College, Trivandrum on 23rd August 2016.

• A.Naveen Amreesh, Final year student presented a paper titled "Real Time Big Data Delivery in Wireless Network" held at Marian Engineering College, Trivandrum on 23rd August 2016.

#### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



### NEWSLETTER

## NOVEMBER 2016



#### STELLA MARY'S COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai) Aruthenganvilai, Kallukati Junction Azhikal Post, K.K. Dist-629202, Tamil Nadu, South India.