#### 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

### **FDP attended by Faculty Members**

Mr.C.Bastin Rogers of our department attended one week FDP on "Grid And Cloud Computing" at University College of engineering, Tirukuvalai on 10th December 2015 to 15th December 2015.

### Conferences/Workshops attended by Students

Third year CSE girls attended one day workshop on "Mobile Application Development" organized by Arunachala College of Engineering on 8th February 2016.

A.Naveen Amrish has attended two days workshop on "Android Mobile Application Development" in Rohini College of Engineering on 18/2/2016 - 19/2/2016.

A.Naveen Amrish of third year presented a paper entitled "A General Self Organized Tree Based-Energy Balance Routing Protocol for Wireless Sensor Networks" in Bethlahem Institute of Engineering on 27/2/2016.

M.Sahaya Nishanthini has attended one day workshop on "Personality Development" in Noorul Islam Centre for Higher Education on 1st March 2016.

I.Nagorin of third year presented a paper entitled "Effective Machine to Machine Communication in Smart Cord Network" in Stella Mary's College of Engineering on 10/3/2016.

## **Paper Presented on Symposium**

- B.Anusha of third year CSE presented a paper entitled "LI-FI TECHNOLOGY" in Arunachala College of Engineering for Women on 16/3/2016.
- Sheeba Ann Thomas of third year presented a paper entitled "Effective Machine to Machine Communication in Smart Cord Network" in Stella Mary's College of Engineering on 10/3/2016.

#### **Students Achievements**

 M.Sahaya Nishanthini of third year has participated and secured first prize in the Tech Connect Contest of the IET sponsored National Level Technical Symposium held at Arunachala College of Engineering for Women on 16th March 2016.

## Industrial Visit - 27th February 2016

The third-year students and faculty members of the CSE department visited Sea View Support Systems Pvt Ltd, Trivandrum as a part of Industrial - Institute Interaction.



