#### 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

Third year students attended one day Hands on Training on NS2 by Mr.M.Akhilan, Mindworks Technology on 4th February 2019.

## **Guest Lecture**

All second year and third year students attended one day Guest Lecturer on Introduction on Latex' Presented by Ms.Geethu, Software Trainer, Trivandrum on 17th December 2018.



All second year and third year students attended one day Guest Lecturer on "Cloud Computing and its Technology" Presented by Mr.A.Ratha Krishnan on 5th February 2019.

### Workshops attended by Students:

Third year students have attended one day workshop on "Machine Learning and Data Analytics" by Mr. G. Saravanan, ICT Academy on 7th January 2019.

Third year students attended one day workshop on "Demystifying Block chain Technology" presented by Mr.A.Selva Reegan, Assistant Professor on 19th February 2019.

#### Industrial Visit

• The final year students and faculty members of the CSE department visited Techvolt, Coimbatore for five days. (22/2/2019 - 26/2/2019)



• The third-year students and Faculty Members of the CSE department visited Netsoft Technologies, Cochin for three days. (22/2/2019 - 24/2/2019)

### PAPER PRESENTED ON SYMPOSIUM

- Minisha M.P, third year student presented a paper entitled "Sentimental Analysis of Twitter Data" and secured first prize in Stella Mary's College of Engineering, Azhikal on 20th February 2019.
- Akshai.R, third year student presented a paper entitled "Crossed-Dipole Arrays for DS-CDMA Systems" held at Ponjesly College of Engineering on 2nd February 2019.
- J. Joel David, third year student presented a paper entitled "Risk based Estimation of Manufacturing Order Cost with Artificial Intelligence" in Ponjesly College of Engineering on 2nd February 2019.

## STUDENTS ACHIEVEMENTS:

- Minisha.M.P of third year has participated and secured first prize in the paper presentation in Just a Minute & Quiz, National Level Technical Symposium held at Ponjesly College of Engineering on 2nd February 2019.
- J.Joel David of third year has participated and secured second prize in Photography, National Level Technical Symposium held at Rajas College of Engineering on 2nd February 2019.
- Minisha M.P of third year has participated and secured third prize in Tech Talk, National Level Technical Symposium held at Stella Mary's College of Engineering on 20th February 2019.

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING





**APRJL 2019** 



