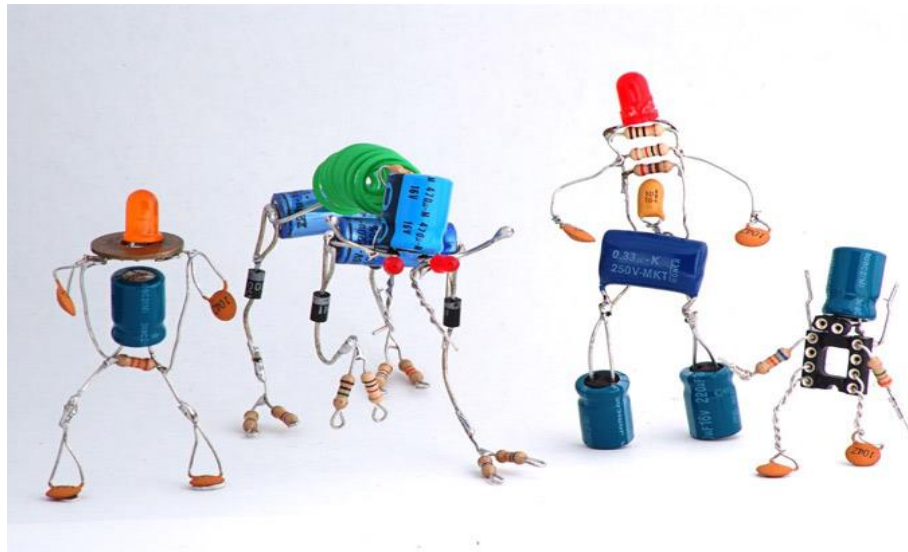


# ELECTRONICS AND COMMUNICATION ENGINEERING

JAN 2020



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College education is not the learning of facts, but the  
training of the mind to think - Albert Einstein



“  
Education is  
the most **POWERFUL**  
**WEAPON**  
which *you* can use  
to **change**  
the **WORLD**.  
”  
-Nelson Mandela

“As engineers, we were  
going to be in a position to  
change the world – not just  
study it.”

“Scientists study the world  
as it is; engineers create the  
world that has never been.”

Edited by,  
S.SURUTHI, AP/ECE

## *Vision*

To prepare engineers, proficient to meet the needs of current technological advancements in the field of Electronics and Communication Engineering by establishing a learning environment consistent with industry standards in academics and research.

## *Mission*

M1: To create a passion amongst students for contributing to research by providing industry oriented learning.

M2: To impart in depth knowledge in principles and applications related to design and development of various systems for societal needs.

M3: To build the skill sets, attitude and core competence of students and faculty by providing them with the opportunity to organize various technical events which will bring out their inherent talents

M4: To produce graduates with technical expertise, professional attitude and ethical values

M5: To instill creative thinking through innovative and team based methods which develops the entrepreneur skills, employability and research capability among professionals

M6: To inculcate in the graduates, the thirst for life-long learning and guide them to obtain thorough knowledge in their chosen interdisciplinary field

## *Program Educational Objectives*

PEO1: Graduates will possess competency in mathematics, science and engineering fundamentals for solving Electronics and Communication engineering problems.

PEO2: Graduates will have core engineering knowledge necessary for employment in industries as well as higher studies and research.

PEO3: Graduates will attain organizing capability, entrepreneur skills and will be a team player in workplace with ethics.

PEO4: Graduates will perform effectively in multicultural and multidisciplinary environment and makes them ready for the corporate careers ahead.

PEO5: Graduates will have the ability to engage themselves in lifelong learning to achieve professional excellence that will make impact in the societal and human context.

*Tim Berners-Lee coined the phrase "World Wide Web" in 1990.*

*U.S. President Bill Clinton's inauguration in January 1997 was the first to be webcast.*

## AWARDS

- *B. P. Sibi*, final year student of ECE has won **first prize** in Project day-2020 competition held at Easwari Engineering College on 9.1.2020 and 10.1.2020.
- *Lasya Ippagunta* and *Reshmika dhandapani*, third year students of ECE has won **fourth prize** in Project day-2020 competition held at Easwari Engineering College on 9.1.2020 and 10.1.2020.

## PROGRAMS ORGANIZED

### QUINTESSENCE-2020

- ECE department of Easwari Engineering College organized an “National Level Technical Symposium- *Quintessence 2020*” on 11.01.2020. In the symposium several Technical and Non-Technical Events like **Pandoras box, Escape room, Paper presentation, shipwreck** etc.. are conducted. Magazine of the department, **ECHOES '20**, was released by the Dean Research and the first copy was presented to the Chief Guest, *Mr. Dilip Kumar*.



*Dr. M.Devaraju, HOD/ECE, lightning the kuthuvilaku in Quintessence*

*The Ericsson Company first produced cellular phones in 1979. The first computer mouse was introduced in 1968 by Douglas Engelbart at the Fall Joint Computer Expo in San Francisco.*



*Felicitation of chiefguest - Quintessence 2020*



*Magazine release with Dignitaries on the dias - Quintessence 2020*

The first Japanese-language word processor was developed in Tokyo between 1971 and 1978. The first laser was made in California in 1960.



*Prize distribution in Quintessence-2020*



*Chief guest speech on Quintessence-2020*

The first two video games copyrighted in the U.S. were Asteroids and Lunar Lander in 1980. No one has received more U.S. patents than Thomas Edison – 1,093 to be exact.

## FACULTY PARTICIPATION

- *Dr. S. Sudha, Mrs. S. Uma Maheswari, Mrs. A. Usha, Mrs. P. Bini Palas, Mrs. Bindu Babu, Mr. Praveen Kumar, Dr. B. Jesvin Veancy, Mrs. S. Carolin Jebakumari, Ms.T. Gophika, Dr. R. Senthamizh Selvi, Mr. B. Ariyuselyam*, Faculties of ECE attended Training program on NBA Accrediation process in the AICTE Margdarshan scheme from 27.01.2020 to 01.02.2020.



*Margdarshan Program- dignitaries on dias*

- First DC meeting was conducted for *Ms. Bindu Babu*, ECE faculty, under the supervision of *Dr. S. Sudha* on 13.1.2020.

## STUDENTS PARTICIPATION

- Three batches of ECE have been selected as Level 1 winners in **Smart India Hackathon**.
- *Suhail, Ashish Babu and Rohith E*, students of ECE got selected in first round of **Brakes India**.
- Students participated in **poster presentation** event on “optical properties of nano materials and their applications” on 24.1.20

## TRAINING TO THE STUDENTS

- **Career Guidance Program** was conducted by Cambridge Certified Trainers from Manya - The Princeton Review in which 55 students - II year ISF members attended on 14.01.2020.

*In 1901, the Spanish engineer Leonar do Torres-Quevedo was responsible for the earliest developments in the remote control with his Telekine that was able to do "mechanical movements at a distance."*

