DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING & SAVEETHA TEACHING LEARNING CENTRE

Organizes

AICTE Sponsored Two week Faculty Development Program on

CREATIVE PEDAGOGY AND ITS SIGNIFICANCE
IN ENGINEERING EDUCATION

22nd April 2019 to 04th May 2019

ABOUT THE INSTITUTION

Saveetha Engineering College (SEC) was established in 2001 by Dr. N.M. Veeraiyian, Dentist by profession. The College has a total strength of 4349 students in 11 UG courses which includes Agricultural, Bio Medical Engineering, Civil, Chemical, CSE, ECE, EEE, EIE, IT, Mechanical and Medical Electronics & also has 8 PG Courses including MBA courses. The college has got accreditation for the 5 UG courses in 2018 for three years by NBA and Our college has been ranked 124 by the National Institute Ranking Framework (NIRF) for the academic year 2017-18 among all IITs, Central, State and Private Institutions in India. In the year 2015 our college was awarded the highest grade 'A' with score of 3.19 on a scale of 4 by the National Assessment and Accreditation Council (NAAC) for 5 Years. Our Institution was awarded as Autonomous from the academic year 2019-2020. The Department of Scientific and Industrial Research (DSIR), Government of India has recognized the college as a Scientific and Industrial Research Organization (SIRO), considering its potential for Research and Development activities in the year 2013.

ABOUT THE DEPARTMENT

The Department of ECE was established in the year 2001 with one under graduate programme and 3 PG Courses. Our vision is to develop, the department into a State of Art, with Centre of Excellence in Electronics and Communication Engineering Education, on par with global standards. The Department has well experienced faculty of proven ability and diverse specialization. The faculty members actively involves themselves in the research fields of Robotics, VLSI, MEMS, Image processing and Embedded Systems. All our class rooms are facilitated with SMART BOARDS with Internet. Department is equipped with two centres of excellence in areas of ROBOTICS and MEMS.

ABOUT STLC

Saveetha Teaching Learning Centre (STLC) aims at

- Importing design thinking skills
- Providing holistic approach in graduating teacher centric educators to learner centric educators
- Transforming Learners who will enjoy learning and establish themselves to constructively contribute in the field of Engineering.
- Building the brand of educators to lead towards the transformation

STLC provides training and assistance to the faculty members to effectively utilize pedagogical tools, harness the power of technology in creating course content, design of written, taught and assessment curriculum. We are the Consortium Member of Indio Universal Collaboration for Engineering Education (IUCEE), which provides certification courses in three phases. Currently, Second phase of training is in progress to promote globally competitive Engineering Education.

RESOURCE PERSONS

Dr. Edamana Prasad, Prof.& Head / TLC, IITM
Dr. Archana Manthri, Pro-Vice Chancellor, Chitkara University
Dr. Rajendran, Asso. Prof. & Head, Centre for Educational Management & Applied Psychology, NITTTR, Chennai
Mr. Janardhanan, Asso. Prof. & Head I/C, Centre for Environment Management, NITTTR, Chennai

Few More Resource Persons from Eminent Institutions are Expected

REGISTRATION

No registration fee for faculty members from AICTE Affiliated Institutions

*TA will be provided as per AICTE Norms for outstation participants.

ADDRESS FOR COMMUNICATION

The Coordinator STLC,
Dept. of ECE, Saveetha Engineering College,
Saveetha Nagar, Thandalam, Chennai 602 105
Mobile: 9884164975, 9840515829
Email: sheeba.joice@saveetha.ac.in

CHIEF PATRON

Chief Patron
Dr. N. M. Veeraiyian
Founder President & Chancellor, SIMATS

Patrons
Dr. V. Saveetha Rajesh, President, SEC
Dr. S. Rajesh, Director, SEC

Co-Patrons
Dr. R. Ramesh, Principal, SEC
Dr. R. Senthil Kumar, Vice Principal, SEC
Prof. A. Gandhi, Dean I.I.I, SEC

Convener
Dr. Srigitha.S. Nath, Professor & Head, ECE

Organizing Chair
Dr. C. Sheeba Joice, Professor & Deputy Head, ECE

Organizing Secretary
Dr. M. Selvi, Professor, ECE

Organizing Committee Head
Mr. S. Karunakaran, Asso. Professor, ECE

Coordinators
Ms. K. Padma Priya, AP, ECE
Ms. Kalaipriya.O. Saravan, AP, ECE

CO-Coordinators
Ms. J.C. Elizabeth, AP, ECE
Mr. R. Jagadeeswaran, AP, ECE

Organizing Committee
Ms. D.J. Priscilla Mary, AP, ECE
Ms. R. Geethalakshmi, AP, ECE

SCOPE OF FDP

The programme is aimed at providing assistance to the faculty members handling the millennial learners. Conventional teaching is less accepted by our learners due to the change in the thought process of learners. Creative Pedagogy is the science and art of creative teaching, that teaches our learners how to learn creatively and become creators of themselves and creators of their future. The millennial learners are tech-savvy and enjoy their learning through digital content. The program is designed to explore about Millennial Learners, Challenges of Educators, Adolescent Characteristics, Project Based Learning, Activity Based Learning, Implementation of Outcome Based Learning, Simulation and Game Based Learning, Engineering Projects in Community Service, Inquiry Based Education.