



# STELLA MARY'S COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)

Aruthenganvilai, Azhikal Post, Kanyakumari District 629202

## Vision

To set a benchmark in providing high quality and standard technical education that measures up to International level with all modern and latest educational aids to its students thereby enabling them to achieve excellence and expertise in their prevalent field.

## Mission

To be a leader in academic circle to meet all the educational needs of its students and play an active role in moulding and nurturing the dreams of its students so as to create a better and vibrant student community in the near future.



STELLA MARY'S COE Newsletter  
- Monthly

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Kallukatti Junction,  
Azhikal Post,  
Kanyakumari  
District-

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**ACHIVEMENTS/AWARDS/HONOUR  
WORKSHOPS/SYMPOSIUM/SEMINARS**

**DEPARTMENT OF ECE**

**Seminar:**

In association with BSNL Nagercoil, one day seminar organized in the department in which 39 students and 4 faculty members participated. Topic: **“Latest trends in Industrial oriented Wireless Communication 2G, 3G and 4G Technologies”** resource person **Mr. S. Vijayakumar, Assistant Manager (Rtd.), BSNL on 25/08/2015**. He addressed about the GSM and CDMA technologies. Cellular architecture and importance of Generations of communications. Students discussed and get clarified about their doubts in the field of communication



**Sensor based automatic control of home appliances**

**Industrial Visit-23<sup>rd</sup> September 2015**

Our ECE students of 39 numbers and staff visited KELTRON, Thiruvananthapuram.

**Mini projects-**

Our II year and III year students has done some mini projects under the topics

**Mobile Charging using mini wind turbine**



**PA-**

**PER PRESENTED ON SYMPOSIUM**

- ◆ **DEVI THANUSHA.B & SREE DEVI.T** of Third year presented a paper entitled **“Constructing Subarray with short Interconnections from Degradable VLSI arrays”**, in Rajas International College For Women , Nagercoil , on 04 September 2015.
- ◆ **JENISHA SHERIN. S. E & SREE SINU. C** of Third year presented a paper entitled **“VLSI Implementation of an adaptive edge enhanced color interpolation processor”**, in Rajas International College For Women , Nagercoil , on 04 September 2015.
- ◆ **SIMI MARGRET. M & BINU BERVIN** of Third year presented a paper entitled **“cooperative communication for cognitive radio networks”**, in Rajas International College For Women , Nagercoil , on 04 September 2015.



**Day Order Display using Embedded System**

## DEPARTMENT OF MECHANICAL ENGINEERING

### Joule's Fezt'15

A National Level Technical symposium **Joule's Fezt'15** along with our association **MECHASM** opening day was held on 16 September 2015. **Mr. Nambi Narayanan, ISRO** as



chief guest and also students from various colleges for the paper presentation

### Student Achievements

◆ **J. Renzou Antony Mariano** and **R.V.Ganesh** presented a paper titled "Rapid Prototyping" in a National level Technical Symposium organised by J P College of Engineering on 7 October 2015.

◆ **E. Aldobin Arnold** and **Ashik Michael** presented a paper titled "Hydrogen Used in IC Engine" in a National level Technical Symposium organised by J P College of Engineering on 7 October 2015

## DEPARTMENT OF COMPUTER SCIENCE ENGINEERING

### National Level Technical Symposium-1<sup>st</sup> Oct 2015

National level Technical Symposium organized by (CETAS) Computer Engineers Technical Association Of Stella Marys .Students from various colleges participated.



### Industrial Visit-21<sup>st</sup> August 2015

Industrial Visit to Sea View Support Systems Pvt Ltd Techno park, Trivandrum for Third year CSE and IT students



### Student Achievements:

A.R.Antony Ferdlin Of Third Year IT Department participated in Inter-collegiate Elocution Competition Held at Muslim Arts College Thiruvithancode on 22<sup>nd</sup> september 2015.

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



◆ **Vijay A.J, Anand V, Balanaveen T, Dhinesh D, Manikandan.G & Nibin. S** from Third Year attended one week in plant training at Indian Rare Earths (IRE, Manavalakurichi) from 08.06.2015 to 13.06.2015.

◆ "Third & second year students along with staff have visited Kudankulam Nuclear Power Project ( KKNPP) on 27.08.2015.

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