

## **Awards/Achievements(Students)**

- Arun Raj.A,Balavannan and AravinthKumar.V of Final year A section has participated in the **SLC** at 6<sup>th</sup> International Project Competition &Exhibition, Veltech Dr.Rr & Dr.Sr.Technical University, on Date-23-24 February 2016, **First prize** of Rs. 10,000/-.
- **Praveen Kumar.S, Sanjay, Parthiban and Sathitha Banu** of 5B of Electronics and Communication Engineering have won **Dr. Kalam Young Achiever Award 2016** for the project which most demonstrates an aptitude for engineering on 15 Oct 2016 at Anna University CEG campus, Chennai. The title of the project was “**IoT Based Non-Invasive health monitoring**” which was organized by World Youth Federation. This project was one among the 50 projects which was shortlisted from 850 projects.

## **Co-Curricular Activities**

### **1. Conference**

Students of ECE department have presented papers in various conferences.

To list a few,

- Mr.R.Adhithya has presented a paper titled Dynamic MultiLevel Priority Based Packet Scheduling to Improve the Lifetime in MANET in the “National Conference on Communication And Control Systems” organized by ECE Department and EIE Department of KCG College Of Technology on 16<sup>th</sup> April,2016.
- S.Suganya Hepzi Jeba has presented a paper titled “Priority based Multi Sensor Technique in Wireless Sensor Networks in the International conference on Emerging and recent technology(ICERT 2016) held at Sree Sastha College of Engineering on 2 April 2016.
- K.Rose Hashmi has presented a paper titled “Energy based failure identification and healing for structural Health Monitoring “in the International conference on Emerging and recent technology(ICERT 2016) held at Sree Sastha College of Engineering on 2 April 2016.
- Ms.P.Soundharya and Ms.C.Suganthi of KCG College of Technology have participated in Paper presentation in National Level Technical Symposium IMPULSE-2K16 held at Chennai Institute of Technology on 3<sup>rd</sup> March,2016.

- Ms.Revathi K of KCG College of Technology has presented a paper titled MIMO Self-Heterodyne OFDM using Relay Path Analysis in the “IET Sponsored Fifth National Conference on Recent Advancements in Signal Processing And Communications(NCRASPC-2016)”at R.M.K College of Engineering And Technology on 7<sup>th</sup> March,2016.
- Ms.V.Nithya from KCG College of Technology has presented a paper titled Dual-Wide band and Triple wide band LTE Antennas for Tablet Computers:A Survey in the national conference on Computing Communication and information technology(N3CIT) at T.J.S Engineering College on 7<sup>th</sup> April'2016.
- Ms.Rose Hashmi of Kcg College of Technology has presented paper titled “Energy based failure identification and healing for structural Health Monitoring” in the International Conference on Advances in Emerging Technology 2016 (ICAET 2016) held at Jaya Engineering College on 07, May'16.
- Ms.Suganya Hepzi Jeba of M.E Communication System has presented a paper titled “Mobile Data Gathering using Multisensor Technique in Wireless Sensor Network in in the “National Conference on Communication And Control Systems” organized by ECE Department and EIE Department of KCG College Of Technology on 16<sup>th</sup> April,2016.
- Ms.Sibil Joseph of M.E Communication System has presented a paper titled “Efficient Handoff Based Privacy Presentation for VANET” in the “National Conference on Communication And Control Systems” organized by ECE Department and EIE Department of KCG College Of Technology on 16<sup>th</sup> April,2016.
- Ms.Priya Thomas of M.E Communication System has presented a paper titled “Rank based Routing under Blind Information for Cognitive Radio ADHOC networks” in the “National Conference on Communication And Control Systems” organized by ECE Department and EIE Department of KCG College Of Technology on 16<sup>th</sup> April,2016.
- Ms.Priyanka of M.E Communication System has presented a paper titled “ Performance of co-operative bait detection scheme to avoid attacks in MANET”in the “National Conference on Communication And Control Systems” organized by ECE Department and EIE Department of KCG College Of Technology on 16<sup>th</sup> April,2016.
- V.Nithya of M.E Communication System has presented a paper titled “ Multi-Band LTE Antenna for 4G Mobile devices” in the “National Conference on Communication And Control Systems” organized by ECE Department and EIE Department of KCG College Of Technology on 16<sup>th</sup> April,2016.
- Ms.Jenifer.J of M.E Communication System has presented a paper titled “ Isolation Enhancement of two coupled Antenna using Decoupling network in MIMO appliczations” in the “National Conference on

Communication And Control Systems” organized by ECE Department and EIE Department of KCG College Of Technology on 16<sup>th</sup> April,2016.

- Ms.Hina Pal of M.E Communication System has presented a paper titled “ Seven application high gain antenna for indoor distribution antenna system” in the “National Conference on Communication And Control Systems” organized by ECE Department and EIE Department of KCG College Of Technology on 16<sup>th</sup> April,2016.
- Ms.Krithiga.S of M.E Communication System has presented a paper titled “ Simulation of NC-OFDM Link for cognitive radio application” in the “National Conference on Communication And Control Systems” organized by ECE Department and EIE Department of KCG College Of Technology on 16<sup>th</sup> April,2016.
- Ms.Revathi K of M.E Communication System has presented a paper titled “ MIMO selfheterodyne OFDM using relay path analysis” in the “National Conference on Communication And Control Systems” organized by ECE Department and EIE Department of KCG College Of Technology on 16<sup>th</sup> April,2016.
- Adhithiya of ME Communication Systems presented a paper titled Improving the network life time in MANET using sleepex nodes” in the National Conference on”Smart Information Light Fidelity Internet of Things Conference “ orgazied by the department of ECE on 16 and 17 March 2016 at Dr.M.G.R. Educational and Research Institute.

## 2. Workshop/Seminar/Symposium events attended:

Sl. No.	Title of program	Institution attended and Place	Duration	Name of students attended
1	ACE TECH FEST'16	Easwari engineering college	12 Aug 16	Keerthana .R
2	Hands on training on IoT	Dr.MRG Educational and Research institute	29 July 16	Nithin kumar.M
3	Research advances in/micro device application- Paper presentation	KCG college of Tech nology	29 Feb 16	Kailash .G
4	Research advances in/micro device application- Paper presentation	KCG college of Tech nology	29 Feb 16	Kowligi Vijaya Sri Hari
5	Paper presentation on DNA Cryptography	KCG College in association with IETE	29 Feb 16	P.Soundarya
6	Paper presentation on DNA Cryptography	KCG College in association with IETE	29 Feb 16	C.Suganthi
7	Paper presentation on Quantum	KCG College in	29 Feb 16	S.Ranjini

	Computing	association with IETE		
8	Recruitment-Implementation of energy recovery for low power app-Paper presentation	Innovation of engineering & technology	13 Feb 16	Kowligi Vijaya Sri Hari

### 3. Extra Curricular Activities

#### ANNA UNIVERSITY REPRESENTATION

- ✚ Our **Handball Men** Team Player **M.Pragadeshwaran** of ECE first year has been selected to represent **Anna University** in **South Zone Inter University Handball Men Tournament** held at Alagappa University, Karaikudi.

#### STATE LEVEL ACHIEVEMENTS

- ❖ Our **Handball Men** team was the **Winners** of the **Anna University Zone III Men Handball Tournament** held on 28/09/2015 at Agni College of Technology, Chennai.  
**Students Name: Pragadeeshwaran M (1st year)**
- ❖ Our **Tennis (singles) Men** were the **Winners & Runners** in **PITS SPORTIVA-2015 Tennis Singles Tournament** held from 1<sup>st</sup> to 3<sup>rd</sup> Oct 2015 at PITS, Thanjavur.  
**Students Name: Venkateshwaran J (3rd year)**  
**Vijay sai (2nd Year)**
- ❖ Our **Football Men** team secured **Runner up** with a cash price of Rs. 7000 & Trophy at '**Chancellor's Trophy, 2015** from 21<sup>st</sup> to 24<sup>th</sup> Sep,2015 at Hindustan University, Chennai.  
**Students Name: Goutham K (3rd year)**
- ❖ Our **Handball Men** Team has secured **THIRD** Place in **ANNA FEST-2016** Tournament held from 12 to 14 Feb 2016 at Anna University, Chennai.  
**Students Name: Pragadeeshwaran M (2nd year)**
- ❖ Our **Handball & Football Men** team won **Third Place** in '**Buck Memorial Tournament**' held from 18<sup>th</sup> to 21<sup>st</sup> Aug2015 at YMCA College of Physical Education, Chennai.  
**Students Name: Pragadeeshwaran M (1st year)**
- ❖ Our **Football and Tennis Men** team has secured **THIRD** Place in **SAVEETHA TROPHY-2016** Tournament held on 26&27 Feb 2016 at Saveetha Engineering College, Chennai.  
**Students Name: Goutham K (4th year)**
- ❖ Our **Tennis Team** secured the **Third Place** in **SSN Trophy-2015** held from 25<sup>th</sup> to 28<sup>th</sup> Aug,2015 at SSN, Chennai.  
**Students Name: Venkateshwaran J (3rd year)**  
**Vijay sai (2nd Year)**