



## VISION OF THE COLLEGE

KCG College of Technology aspires to become a globally recognized centre of excellence for science, technology & engineering education, committed to quality teaching, learning, and research while ensuring for every student a unique educational experience which will promote leadership, job creation, social commitment and service to nation building.

## MISSION OF THE COLLEGE

- Disseminate knowledge in a rigorous and intellectually stimulating environment.
- Facilitate socially responsive research, innovation and entrepreneurship.
- Foster holistic development and professional competency.
- Nurture the virtue of service and an ethical value system in the young minds.

## ORIENTATION 2016

The Orientation Programme for first year students and their parents was held on July 29, 2016 at the KMC Auditorium. It also marked the launch of twenty-two new clubs for the freshers. Colourful booths were set up, where club representatives and faculty coordinators briefed them about club activities. Meanwhile parents were welcomed and addressed about college rules and regulations by Dr K Ramanathan, Dean (Academics) and HOD, Dept. of Science and Humanities. Dr Anita Manuel, Dean, Student Affairs, felicitated the gathering. She shared the various achievements of the seniors and advised the parents to spend time with their children because this was the time when they would face both academic and emotional turmoil. In his Keynote Address, Dr G Prabhakaran, Principal detailed the achievements of the college. Vice Principal, Dr Sumathi Poobal in her address spoke about the many opportunities available in the campus and thanked the gathering.

## MOTIVATION PROGRAMME 2016

The Motivation Programme for first year students was held on August 1, 2016 at the KMC auditorium. The Chief Guest of the day was Mr Sujith Kumar, HR Business Leader, Infosys.

He kept the students entranced during his address mixing his advice with humour and anecdotes. He advised them to make use of all the opportunities provided by the college, shared his personal experiences as a student and told them not to lose heart when facing failure.



Dr G Prabhakaran welcomes the first year students and their parents



Motivation Programme 2016 - Mr. Sujith kumar, HR business Leader, Infosys addresses first year students



Various Club Co-ordinators brief our Principal & Dean (SA) visiting the stalls Freshers about clubs



### **Virtuoso 16 – Fresher's Day**

Virtuoso 16 held on September 30, 2016 saw an explosion of talent, showcasing the performances by first year students. Ms. Padma Shankar, an eminent violinist regaled the audience with a violin performance of popular songs that had the audience cheering every time music flowed into a new number. In her address, she appreciated the efforts of the management and the faculty in making an engineering college vibrant and lively, by providing a platform for numerous activities and urged the students to make full use of them.

The first year students gave power packed performances and also a fencing demo which showcased Fencing as a sport. Prizes were distributed to the winners of various competitions. This event was a great stress buster and helped the first year students build their self esteem and confidence.

A student representative from each club- Aero Modelling Club, Robotics Club, Internet of Things Club, Mobile Apps Club, Programming Club, Civil Services Aspirants Club, KCG MUN Club, Dance Club, Music Club, Photography Club, NSS Unit, Sports Club, and Fitness Club - presented their experiences in the respective club and spoke on the importance of clubs in shaping ones career.



Freshers Day Celebrations

### **KCG MUN 2016**

KCGMUN Club organized KCG MUN '16, an Intra-Hindustan event on August 26 & 27, 2016. This was the third edition. It simulated the Emergency Special Session of United Nations General Assembly. The Agenda was Historic agenda Suez Crisis of 1956: Nationalization of the Suez Canal by the Egyptian government led by Gamal Abdel Nasser. Clearly the topic required a lot of



research but the delegates rose to the occasion. Mr Anirudh Vaidhyaa from SRM University, Chennai, with his experience of around 25 MUNs in a variety of committees was the Chairperson. Ayush R (IV IT) from KCG was the Director.

58 students from KCG and Hindustan University participated. The participants got firsthand experience on diplomatic conduct and participated enthusiastically, with intense lobbying during unmoderated caucus. Aravind N (III MECH) won the Best Delegate; Eassa Salim (II ECE) and Karthi Kumar(III AERO) won the High Commendation and Special Mention respectively. Jedidah Paulraj (I AERO) won the Best First Timer award.

### **Dr. APJ Abdul Kalam Memorial Day**

Dr. APJ Abdul Kalam Memorial Day was celebrated on July 27, 2016 and Mr. Ponmanivannan, L&T Engineering Services delivered a lecture on "Trends and Opportunities in Aerospace Engineering". Various technical and non technical competitions were conducted for students.

### **A Two-day National Conference on Innovations in ELT Pedagogy**

The English Division of Science & Humanities organized a national conference on "Innovations in English Language Teaching Pedagogy" on September 2 & 3, 2016.

The objectives of the conference were to highlight the need for innovations in ELT pedagogy, to promote the creative and innovative skills of English Language Teachers and to improve the teaching-learning process of the English language in India.

Mr Neil Sarkar, Head, English Language Centre, British Council, South India, delivered the keynote address. He shared his experience as a teacher of English and discussed the need to know the learners and analyze their needs in order to teach the language effectively. He also highlighted the need for incorporating 21st century skills into English language teaching.

Dr Anita Manuel, Professor of English and Dean-Student Affairs, KCG College, moderated the panel discussion on 'Effective Strategies and Good Practices Followed by Teachers of English'. The panelists were Julie Kalsow, Teaching Fellow, RELO, Dr Cherry Mathew Philipose, EFLU, Hyderabad, Dr Ramanathan, Dean-Academic, KCG College of Technology, and Dr Albert P'Rayan, Professor of English, KCG College of Technology.

Dr Rajagopal, Professor Emeritus, English and Foreign Languages University (EFLU), Hyderabad delivered the valedictory address. The other resource persons included Professor Baskaran Nair, Hindustan University, and Krupa Raghunath, British Council.

Over 60 participants (ELT professionals, teachers and research scholars) from different parts of India attended the conference and 43 delegates presented their papers. Five presenters were adjudged 'Excellent Paper Presenters' and were given gifts sponsored by Cambridge English.





## TVASTRA 2k16

TVASTRA 2k16, a National Level Technical Symposium was organized by the Department of Electronics and Communication Engineering on September 17, 2016. The symposium saw 147 participants from across various colleges in the state participating in the various technical events.

Dr. Giridhar, Deputy Director General, Head-SRRA, MNRE (Gol), NIWE, Chennai, was the Chief Guest for the opening ceremony and spoke about the importance of renewable energy and energy requirement in future.



Dr. Giridhar, Deputy Director General, NIWE delivers the inaugural speech

## Awards

- As part of the Golden Jubilee celebrations of Hindustan Groups of Institutions, Dr Sumathi Poobal, VP, KCG, received an award for her untiring and dedicated academic contribution to KCG College of Technology on Sep 26, 2016.



- Dr M Krishnamurthy, HoD- CSE was honored as Distinguished Faculty in Data Mining by Venus International Foundation in VIFA 2016.
- Dr P S Mayurappriyan was honored with "Outstanding Faculty in Wind Energy Systems" by Venus International Foundation in July 2016.
- Mr D Sundarasekaran, Associate Professor of EIE was attributed with "Best Faculty Award" from IET
- Dr Thulasi Bai, HoD, ECE, was awarded "IETE-Techno Media Award for Young Women in Engineering" (2016) for her significant contribution in the field of Electronics and Telecommunication, Computer Science, Information Technology Engineering and related fields for more than 15 years by IETE.
- Dr Thulasi Bai, HoD, ECE, was also awarded "IEEE Award for Professional Achievement" (2016) by IEEE Chennai Chapter

## Engineer's Day

On September 15, 2016, Department of Mechanical Engineering in association with KCG College of Technology's Institution of Engineers Chapter, celebrated the 156th Birthday of Bharat Ratna Sri Mokshagundam Visvesvaraya, as Engineer's Day.

## Mechamorphis '16

National Level Technical Symposium Mechamorphis '16 was conducted by the Department of Mechanical Engineering on September 2, 2016. Mr.V.Ravichandran, Director, Rasii Flow Pipes Pvt. Ltd., Chennai, was the chief guest for the inaugural function and Mr Ram Jawahar, Asst Controller of Patents & Design was the Chief Guest for the valedictory function.



## AeSI- Student Chapter

Aeronautical Society of India, Chennai Branch, Student Chapter was inaugurated by Mr. N. Rangamani, Retd DGM Air India, Aircraft Maintenance and Operations on September 15, 2016.



## Association of Mechanical Engineers

The department of Mechanical Engineering inaugurated its Association of Mechanical Engineers on July 18, 2016. Dr A Ragothaman, Manager, Ashok Leyland inaugurated and felicitated the gathering.





## IEDC In Association with Intel Corporation has inaugurated the KCG-Intel Centre of Excellence on IoT on Sep 22, 2016

### HIGHLIGHTS

- Dr Sumathi Poobal, VP, KCG and Dr Krishnamurthy HoD,CSE attended a National Summit on "Sustainable Institute Industry Partnership – SIIP 2016" held at the India International Centre, New Delhi on July 22, 2016 and received SIIP-2016 award on behalf KCG College of Technology.
- Dr Sumathi Poobal & Dr R Lakshmipathy (S&H), presented a proposal to MSME on HI/BI in Support for 'Entrepreneurial and Managerial Development of SMEs through Incubators' MSME on July 27, 2016 at New Delhi and got it approved by MSME on August 9, 2016
- Approval to conduct Entrepreneurship Awareness Camp at KCG College of Technology was sanctioned by EDII, Ahmedabad on August 8, 2016
- Submitted a proposal for Atal Incubation Centre under the aegis of NITI Aayog, New Delhi on July 21, 2016

### Other IEDC Activities

- Dr Rosy Fernando and Dr Sumathi Poobal attended an awareness workshop conducted by EDI, Chennai to participate in incubation, R&D and other developmental schemes of Government of India, on June 13, 2016.
- Mr Presenna Prabu attended NEN Entrepreneurship Educator Program between June 6, 2016 and July 7, 2016 at Loyola Institute of Business Administration, Chennai.
- Dr Sumathi Poobal, Mr Jose Anand Associate Prof, ECE visited Michelin Tyres Ltd to discuss their CSR activity on July 5, 2016.
- Mr Presenna Prabu conducted the 'Train the Trainers Programme'- an Online Course offered by NEN' to e-cell coordinators of all departments.
- Dr Sumathi Poobal and Mr Dorai Thodla were review panel members for HTBI Campus Company on July 7, 2016, at Hindustan University.
- Dr Sumathi Poobal, Mr Presenna Prabu (MECH), Ms R N Sharmila (IT), Mr Bairavel (CSE), Mr R Sankar (S&H), Mr Akin (CIVIL), Mr.Prabu (AERO) and Mr.Thomas Lenoid (ECE), conducted NEN Learnwise WF100 Lecture at e-cell, KCG College of Technology on Aug 27, 2016
- Dr Sumathi Poobal, was a mentor and Jury member at Epiphany 2016 - an ideation boot-camp - conducted by NIT, Trichy, at Anna University on October 21, 2016
- Dr Rosy Fernando and Dr Sumathi Poobal conducted Orientation Programme for I year students on Sep 29, 2016
- Mr Akin (CIVIL) attended 'MVB Boot Camp' conducted by Forge Accelerator, Coimbatore, on October 7 & 8, 2016.
- NEN E-Leaders Workshop was conducted on October 25 & 26, 2016 by Ms Vishnu Priya, Regional Manager, Tamil Nadu & Hyderabad/ Telangana, Wadhvani Foundation (NEN)
- Mr Presenna Prabhu (MECH), attended an FDP on Entrepreneurship Development from December 15 to December 28, 2016 at Sri Sairam Institute of technology, Chennai
- Dr Sumathi Poobal, Mr S Cloudin, and seven students from CSE III Year attended IET-IOT Congress from September 6 to 8, 2016 at Bengaluru
- Mr Dorai Thodla, Mr A Balaji & Ms Minju P George conducted an ACM ICPC Training Programme for Programming Club Students on September 24, 2016.
- Mr Dorai Thodla conducted a training for shortlisted candidates of Zoho Corporation.

## KCG Toastmasters Club & KCG Youthmasters Club Activities

The KCG Toastmasters Club was bestowed with the 'Excellence Award' for sustaining the club membership growth and KCG student's club being a budding club was given the 'Rising Star' Award in the Division Level Semi-Annual Conference held on October 15, 2016 at Swarna Sudhershan Convention Hall, Nanmangalam. A good number of participants at various levels of contest in the International Speech Contest and Humorous Speech Contest have brought laurels to the club



TM Praveen Joe, the President of KCG Toastmasters Club receiving the 'Excellence Award' and the Members of KCG Youthmaster Club receiving the 'Rising Star' Award



TM Jaya Prakash at the Humorous Speech Contest



TM Shankar at the International Speech Contest



CLUB ACTIVITIES

- IoT Club organized a 'Technical Talk on Internet of Things' by Ms Divya Shivaram, Computer Vision Developer, Drive Visual Data Analytics, Chennai on August 20, 2016.
- Dance Club members have participated in the dance competition organized by Radio Mirchi and have qualified themselves to the next level.
- MUN Club members participated in various intercollegiate MUNs like YLGC 2016, PSG College of Technology, Coimbatore, IIST 2016, Indian Institute of Space Science & Tech, Trivandrum, OUCT MUN 2016, Osmania University, Hyderabad, PAX MUN 2016, Hyderabad, SRM MUN 2016, Chennai, SSN MUN 2016, Chennai, and Worldview MUN 2016, organized by AISEC. The club members also participated in other events such as 'Talk Your Way to Japan' and 'Talk your Way to Singapore'. Aravind N was placed 3rd in 'Talk Your Way to Japan' and Delvin Hester came 3rd in the final round of 'Talk your Way to Singapore' held at Coimbatore and won himself a trip to Singapore.
- KCG Music Club members participated in the TOI Fresh Face 2016 at our campus where students displayed their talents. Arjun (I ECE) who strummed wonderful tunes on his Spanish Guitar was adjudged the Fresh Face 2016 of KCG.
- NSS and YRC unit of our college organized a blood donation camp in association with Y's Men Club of Mylapore and Lions Club of Golden Bharath on August 5, 2016 at KCG campus. The camp was inaugurated by our Principal, Dr G Prabhakaran and a total of 181 units of blood were collected from the students and staff of the college.
- Mobile App Club was inaugurated by Mr Gokul Vishwanath, Director, NFN Labs on August 20, 2016.
- KCG Fitness Club along with the Sports Club was inaugurated by Dunking Devils Freestyle Acrobatics Basketball Dunking Masters from Europe on August 22, 2016
- Members of Quiz Club participated in various categories of quiz competitions and brought laurels to the institution

Name of the Students	Dept	Place Secured	Venue
Karthik M Infant Sam Christian	CSE	III	LUDAQUIZ, a technical quiz conducted at SSN College of Engineering, Chennai
Gowtham R Dinesh Kumar S	CSE	II	Artificial Intelligence Quiz conducted at SSN College of Engineering, Chennai
Harsha Kumar Amit Pothina	MECH	VI	Science and Technology Quiz conducted at SSN College of Engineering, Chennai
Elhan Mathew Kevin Patrick	MECH	II	Automobile Quiz conducted at SSN College of Engineering, Chennai
Amit Pothina	MECH	II	General Quiz, Sri Venkateshwara College of Engineering, Sriperumpudur
	MECH	III	Business Quiz at SRM University Katankulathur
	MECH	I	Business Quiz at Asan Memorial College of Arts and Science, Chennai



Ms. Divya Sivaram addresses IoT Club Members



Tol Fresh Face - Instrumental Play



Inauguration of Mobile App Club



Photography Club Activities



Sports & Fitness Club



## KCG FACULTY AS RESOURCE PERSONS

NAME OF THE FACULTY	LECTURE / WORKSHOP / FDP	VENUE
<b>CIVIL</b>		
Dr V S Priya	FDP on Modern Eco-Friendly Materials in Civil Engineering and Hands-on Training on Advanced Environmental Engg. Lab	Jeppiaar Engineering College
Dr V S Priya	FDP on Modern Survey Training using GPS and Total Station	KCG College of Technology
Mr V M G Chenthil Kumar	Guest Lecture on Pre-stressed Concrete Structures	Dhanalakshmi Srinivasan Engg. College
Mr T Selvakumar	Guest Lecture on Sewage/ Water System Layout and Design Approach	Chennai Metropolitan Water Supply and Sewage Board
<b>CSE</b>		
Dr M Krishnamurthy	Resource Person in UGC Sponsored Workshop on Big Data Analytics	L N Govt College (Autonomous), Ponneri
Mr Praveen Joe I R	Guest Lecture on Shifting from Object Orientation to Service Orientation	Indira Institute of Engg and Technology, Thiruvallur
Mr Praveen Joe I R	Motivational Talk on 'How to Contour your Future as an Engineer?'	Indira Institute of Engg and Technology, Thiruvallur
Mr Praveen Joe I R	Keynote Speaker in the IEEE International Conference on Human- Computer Interactions	Saveetha University
<b>EEE</b>		
Dr P S Mayurappriyan	One of the invited Speakers – ISRES-16	Hindustan University
<b>EIE</b>		
Mr D Sundarasekaran Mr D Sundarasekaran	Safety in Process Industries Computer Control of Process	St Joseph College of Engg. Thyagaraja Engineering College, Madurai
<b>ECE</b>		
Dr V Subbarayan, Ms B Thyla Mr K Sivachandar Mr Thomas Lenoid	Workshop on PCB Design	KCG College of Technology
Ms Kavitha Balamurugan, Ms Jaraline Kirubavathi & Mr Mohammed Yaseen	FDP on Network Simulator	KCG College of Technology
Dr V Subbarayan	FDP on De-Stressing	KCG College of Technology
Ms Aida Jones Ms Feba Sosa Ms Renganayaki	Certificate Course on Robotics and Embedded systems	KCG College of Technology
Mr Jose Anand Mr Thomas Leonid T	Workshop on Embedded Systems	KCG College of Technology
Dr Deepa Jose Mr Thomas Leonid T Ms Abida Begum	Workshop on MATLAB Using Engineering Applications	KCG College of Technology
<b>IT</b>		
Mr B Hariharan	Value Added Programme on Cloud Infrastructure and Services	KCG College of Technology
<b>MECHANICAL</b>		
Dr S Ramesh	Chaired a session in the International Conference of Frontiers in Automobile and Mechanical Engineering	Sathyabama University
<b>S &amp; H</b>		
Prof. Sivarama Krishna Das	FDP on Discrete Mathematics	Sathyabama University



Training using GPS and Total Station- A FDP on Modern Survey Training using GPS and Total Station



Dr Siva Ramakrishna Das, addresses the participants during the workshop on Discrete Mathematics and Graph Theory



A Two-day Workshop on PCB design



## FDPS / WORKSHOPS / GUEST LECTURES AT KCG

TITLE	RESOURCE PERSONS
<b>AERONAUTICAL</b>	
Aircraft Structures II	Dr P Baskaran, MIT   Dr K Jayaraman   Dr R Dhanaraj
Indian Space Program and Its Sovenial Application	Mr K Sundaramurthy Retd Mission Director, ISRO
<b>CSE</b>	
One day Technical Symposium on "Waterfest 2016"	Dr S Vinibha Senior Hydrologeologist (Retd), TWAD Board
Guest Lecture on Engineering Seismology	Prof PS Joanna, HITS-Padur
Guest Lecture on Building Information Modelling	Mr Mohanroop, Director, MR Foundations
Guest Lecture on Water Quality Standards, Significance and Testing Methodologies	Mr P Balakrishnan, Asst Water Analyst (Retd), TWAD Board
Guest Lecture on Career Opportunities in Civil Engineering	Dr U Senthilnathan, Senior Engineer- HSE, Oil & Gas, Afcons Infrastructure Ltd
<b>CSE</b>	
One day Workshop on Core Java	Advantage Pro, IT Training Division, Vectra Technosoft Pvt, Ltd.
Guest Lecture on Software Testing as a Career	Ms Benita Clare, Test Manager, Wipro, Chennai
Two day Workshop on Python Programming	Mr Dorai Thodla, CTO, iMorph Inc., California
Guest Lecture on Design of Smart Systems Using Cloud based IoT Technologies	Mr.Srinivasan Thanukrishnan, Founder & CEO, Glosys Technology Solutions Pvt. Ltd,
Guest Lecture on How Programming is Useful in Industry	Mr Ananthanarayana Karthikeyan, Project Manager, Wipro Technology, Chennai
Guest Lecture on Prerequisite Knowledge about Big Data Analysis	Mr Senthil Kumar, HTL - ITMR, Chennai
Faculty Development Programme on Data Science and Data Analytics	Mr M Karthik, Deputy Manager, ICT Academy
<b>ECE</b>	
Guest Lecture on Higher Education and Career Opportunities	Mr Kumar, Gate Academy, Chennai
Guest Lecture on Cognitive Radio Concepts	Dr K Mourougaynee, Scientist, SAMEER, Perungudi, Chennai.
Guest Lecture on Challenges in Analog IC Design	Dr D Meganathan, Assistant Professor, MIT, Chennai
Guest Lecture on Digital Signal Processing Using MATLAB	Mr E Arun Kumar, Vice President, Retech Solutions Pvt Ltd. Chennai
Two day Workshop on ARDUINO	Dr V Subborayan, Ms B Thyla, Mr T Thomas Leonid, Mr K Sivachandar & members of EFY KCG Tech

TITLE	RESOURCE PERSONS
<b>ECE</b>	
Two day Workshop on PCB design	Dr V Subborayan, Ms B Thyla, Mr T Thomas Leonid, Mr K Sivachandar & members of EFY KCGTech
Guest Lecture on Recent Trends in Antenna Design	Dr P Hanumantha Rao, Scientist, Samer, Chennai
Guest Lecture on MATLAB for Engineering Applications	Dr Ponsy R, K Sathia Bhamha Ms Nancy Joe, MIT Chennai
Certificate Course in Robotics & Embedded Systems	Ms Aida Jones, Mr S Subash Chandra Bharathi, Ms Feba Sosa Abraham, Ms.Bhavani Bharathi G, Ms.Renganayaki G and Mr.M.Manoj
FDP on the Art of Writing Paper and Proposals	Dr G Samuel, Assoc. Prof., IIT Madras Dr G Venkatesh, Ph D, Scientist D, NIOT, Chennai Dr Raja Paul Perinbam Dr Natarajan Gajendran, Founder and Editor, Indian Journal of Science and Technology
Guest Lecture on Practical Issue in Antenna Application and Design	Dr P H Rao, Scientist, SAMEER, Centre of Electromagnetics, Ministry of Electronics and Information Technology
<b>EEE</b>	
Guest Lecture on An Overview on 230 KV Substation	Mr A Palani, Assistant Engineer, Veearpuram substation
Guest Lecture on Microgrid Technologies and Current Trend In Industry	Mr Balasubramani Dhandapani Technical Consultant Controls and Automation, Hubbell India
Guest Lecture on How Programming is Useful in Industry	Mr Ananthanarayana Karthikeyan, Project Manager, Wipro Technology, Chennai
Guest Lecture on Internet of Things	Mr Dharani Kumar Srinivasan, Engineer, Renault Nissan, Technology Business Center India Pvt. Ltd
Two Day Hands-on Workshop on Solar Powered ON Grid and OFF Grid System	Mr Vijayabalan, CEO Transun Energy Systems
Two Day Workshop on PLC Programming	Mr G Sathyamoorthy, Application Engineer, Technocrat Automation
Two Day Workshop cum Hands on Training on Building of UPS	Ms Agnus & Mr Balaji, Assistant Professor, KCG College of Technology
Guest Lecture on Current Protection in Numerical Relay	Mr M Senthilkumar Manager-Training & HR, Pothigai Power Solutions Pvt. Ltd
Guest Lecture on Opportunities Opening in the Field - Core Electrical	Mr P Rajendra Prasad Jain , Managing Director, INEL Power Group



TITLE	RESOURCE PERSONS
EEE	
One Day Workshop on You Have the Power to Conserve Energy Efficiency – The Smarter Way to Reduce Global Warming	Mr G S Ayyappan, Sr. Scientist, CSIO-CSIR
Guest Lecture on Scope of Services Through Engineering Projects	Mr J Balamurugan, Assistant Engineer/ Electrical in TANGEDCO (formerly TNEB)
Guest Lecture on Nuclear Reactors- Types & Need	Ms S Sathish, Reactor Operation Engineer, IGCAR
Guest Lecture on Embedded Software & Device Drivers	Mr S Vicram, Project Manager, Data Patterns India Pvt.Ltd
Guest Lecture on How to Face an Interview	Ms Sudha Parmila Pradeep, Business Analyst, The Hindu
Guest Lecture on BMI and Robot Surgery	Dr Raghavan, Urologist, Apollo Hospital
National Level Workshop cum Championship on Quadcopter Development	Mr Sundaresan Lead Quadcopter Expert Senior Research Engineer, Revert Technology Pvt Ltd., New Delhi
National Level Workshop cum Championship on Internet of Things	Mr Ajeet Yadav, Research and Development Engineer, Ark Techno Solutions, Mumbai
EIE	
Hands-on Training Programme on Analog Electronics	Mr Kannan, Exhibit Electronix
Workshop on Labview	Mr C Vijay KCG College of Technology
Workshop on DCS & PLC	Mr Srinivasan Narayanan TRIMAX
Workshop on Instrumentation System Design	Mr Kannan, Exhibit Electronix
Guest Lecture on MEMS	Mr Sam Baskar, Bangalore
IT	
Workshop on Fundamentals of Networking	Mr K Sivakumar, Technical Mentor, Tata Consultancy Services
Project Management Technologies	Mr SS Sivakumar, M.S, Sr. Program Manager, Niteo Technologies (P) Ltd.
MECHANICAL	
Three Day FDP on Efficient Delivery Techniques of Engineering Graphics	Dr T Jeyapoovan, Professor, Hindustan Univeristy, Dr KV Natrajan & Dr MS Kumar, Principal, SKR Engineering College
Guest Lecture on Industry Safety Management	Mr Rajmohan Palanivelu, Regional Auditor, Toshiba JSW Power Systems Pvt.Ltd.
Guest Lecture on Quality Management Systems-requirements	Dr S Rajkumar, Vice-President – Operations, Rane Brakes Lining Limited
Guest Lecturer on Reverse Engineering & 3D Printing	Speaker from Institute of Industrial Design

TITLE	RESOURCE PERSONS
MCA	
Workshop on Information Technologies for Computer Science	Mr S Srinivasan Mr Vejeysubash, KCG College of Technology
S & H	
Guest Lecture on Mathematical Modelling in Mechanical Engineering	Dr K Kamalanand, Assistant Professor, MIT, Chennai
FDP on Discrete Mathematics and Graph Theory	Dr P Sivarama Krishna Das, Prof, KCG College of Technology Dr K Ramanathan, Dean & Prof, KCG College of Technology Dr Indra Rajasingh, Prof of Mathematics, School of Advanced Science, VIT, Chennai

## GUEST LECTURES



Mr. Rajmohan Palanivelu, Regional Auditor, Toshiba JSW Power Systems Pvt.Ltd. delivered a guest lecture to the students on Industry Safety Management.



Dr S. Rajkumar, Vice-President – Operations, Rane Brakes Lining Limited, delivered a guest lecture to the students on Quality Management Systems-Requirements



Guest Lecture on "How Programming is Useful in Industry" by Mr. Ananthanarayana

## FDP'S ATTENDED BY FACULTY

NAME OF THE FACULTY	FDP	VENUE
<b>AERONAUTICAL</b>		
Dr Asad Ahmed R	Asia Pacific Airlines Training Symposium	Fairmont Hotel, Singapore
Dr K Vijayaraja, Dr Asad Ahmed R Mr A Jayababu	Seminar on Next Generation-Skills Development & Challenges in Aeronautical & Aerospace Industry	IIT Bombay, Mumbai
<b>CIVIL</b>		
Dr PS Aravindraj	International Conference on Disaster Management & Civil Engineering	AVIT - Mahabalipuram
Mr T Selvakumar	Modern Eco-Friendly Materials in Civil Engineering and Hands-on Training on Advanced Environmental Engineering. Laboratory Equipments.	Jeppiar Engineering College
Dr P S Aravindraj Mr T Selvakumar	Modern Survey Training Using GPS and Total Station	KCG College of Technology
Mrs N Divya, Mrs Vishaliny Mr C Muthukkumaran Ms M Geethanjali, Ms Judith Emilia, Christy SS, Ms J Vinotha Jennifer, Ms K Mageswari Mr C Akin	Instructional Design and Delivery System	KCG College of Technology
Mr Chenthil Kumar, Ms N Divya Ms K Mageswari, Ms M Geethanjali Mr C Muthukkumaran Mr M Sakthivel, Mr C Akin Dr PS Aravind Raj, Dr VS Priya Dr VS Priya	Two Day National Workshop on Recent Trends in Structural Engineering & its Applications	KCG College of Technology
Mr J John Alexander	Solid Waste Management	Hindustan University
Mr T Selvakumar	One Day International Symposium on 3D Printing of Concrete	IC & SR Auditorium, IIT Madras, Chennai
Mrs Y Rekha, Mr R Deepak Ms K Mageswari, Mrs Vishaliny	National Level Workshop on Safe and Efficient Transport System for Chennai	The Institute of Engineers (India), Tamil Nadu State Centre, Chennai
	City Level Workshop on Chennai Urban Observatory (MCCI)	Hotel Taj House- Chennai
	Recent Trends in Cement and Concrete	Jeppiaar Engineering College
<b>CSE</b>		
Mr Cloudin S	Seminar on Un-mail Convergence	ITC Grand Chola, Chennai
Mr V Vasantha Kumar	Workshop on Research Methodologies	Anna University, Chennai
Ms Dhanya Anand, Mr K Suresh	Oracle- Java Certification Course	Sai Ram College, Chennai
All faculty members of CSE Department	Panel Discussion on IoT	KCG College of Technology
Mr Vejay Subash	Grid and Cloud Computing	SRR Engineering College
Mr R Siva	Data Center Virtualization Fundamentals	Anand Institute of Higher Technology
Mr Praveen Joe I R	Resource Management Techniques	SRM University
Dr M Krishnamurthy	Indo-Australian Summit 2016	Hotel Residency, Chennai
Dr M Krishnamurthy	A Session on NVIDIA Industry Academia Connect	Hotel Hablis, Chennai
Dr M Krishnamurthy, Mr S Sankar Mr Prabakeran, Mr S Bairavel, Mr Vejay Subash Gandyer, Ms Anitha S, Ms Lydia Elizabeth Ms Hema Ms S P Tamizh Selvi	Data Science and Data Analytics	KCG College of Technology
	Learning Improvement Techniques	IIT Madras



NAME OF THE FACULTY	TOPIC DELIVERED	VENUE
ECE		
Mrs Kavitha Balamurugan	Workshop on Outcome Based Education	Fairmont Hotel, Singapore
Dr K Vijayaraja	Seminar on Next Generation-Skills Development & Challenges in Aeronautical & Aerospace Industry	IIT Bombay, Mumbai
Dr Asad Ahmed R		
Mr A Jayababu		
Mrs Kavitha Balamurugan	Workshop on Emotional Intelligence	CII, Chennai
Dr Thulasi Bai	IOT training on Solar Technology	ENACT, Pondicherry University
Ms B Vidhya, Ms Nirmala Devi	Art of Writing Paper and Proposals	KCG College of Technology
Ms.B.Thyla	Training on IET Editage Paper Publishing Workshop	KCG College of Technology
Mr Jose Anand		
Ms Nirmala Devi		
Dr Sumathi Poobal	Training Programme on IET-IOT	IET-IOT Congress Bengaluru
Ms Abida Begam S	One Day Workshop on Software Safety and Security of Medical Services	Anna University
Ms B Thyla	Lecture on Advance Communicaton Systems	ICTACT, Chennai
Ms B Vidhya	NAAC Awareness Training on Quality Systems an Higher Education	Anna University
Dr V Subborayon, Mr Thomas Leonid, Ms Renganayaki, Mr Jose Anand, Mrs Kavitha Balamurugan	FDP on IoT Ideation	KCG College of Technology
Mr Jose Anand	Advanced Topics in Signal Processing RF and Wireless Communication	IITDM, Kanchipuram
Ms Abida Begam S, Dr Deepa Jose	Two Day Workshop on Basics of Solar PV systems and Components	Anna University
Ms Abida Begam S, Dr Deepa Jose	Two Day Workshop on Basics of Solar PV systems and Components	Anna University
EEE		
Mr N Loganathan	Engineering Education and Research Seminar	National Instruments, Radisson Blu
Ms Annes J, Ms M Ammal Dhanalakshmi M	Workshop on Solar Thermal Energy	SSN Engineering College
Ms Ramya V	FDP on Creative Thinking	B S Abdur Rahman University
Ms Gayathri R, Mr Presh Nave M	Workshop on Operation and Control of Wind-driven Generators	NIT, Trichy
Ms Saravanakamalam D	Workshop on Basics of Solar PV systems and Components	Anna University, Guindy
Ms M Ammal Dhanalakshmi, Ms Annes J, Ms Keerthana Paul	Short Term Course on Photovoltaic Interconnection Schemes and MPPT Implementation	NIT Trichy
Mr M Preshnave, Ms R Gayathri	STC on Online Bended Teaching Learning Programme	IIT, Bombay
Mr S Balaji		
Mr ArunVenkatesh J	FDTP on Control Systems	M Kumarasamy College of Engineering, Karur
Mr M Loganathan		
Mr ArunVenkatesh J	STC on Protection and Monitoring of Power system Network in Smart Grid / Microgrid environment	IIT Roorkee
Mr M Loganathan		
Ms. Ammal Dhanalakshmi	International Seminar on Renewable Energy Systems	Hindustan Institute of Technology and Science
Ms. Keerthana Paul		
Mr M Loganathan	National Level Training Programme for Energy Audit	Kongu Engineering College
Ms Serene C Kurian	Workshop on IOT, Cloud and Big Data	Anna University, Guindy
Ms Thanu James		
Mr S Rubin Bose	Short Term Course on Engineering Project Management	All India Council of Technical Education, New Delhi

NAME OF THE FACULTY	TOPIC DELIVERED	VENUE
IT		
Mr B Hariharan, Ms G Veni Devi Ms R Adline Freeda	FDP on Oracle Certified Java Fundamentals & Programming	Sairam Engineering College
Mr B Hariharan, Ms G Veni Devi Ms RN Sharmila, Mr N Baskar Dr C Emilin Shyni	FDP on Grid & Cloud Computing Vmware- Data Center Virtualization Fundamentals Seminar on Writing Methodologies	SRR Engineering College Anand Institute of Higher Technology Sri Ramakrishna Engineering College, Coimbatore
Mr B Hariharan	Seminar on Writing Methodologies	Sri Ramakrishna Engineering College, Coimbatore
Mr B Hariharan	FDP on IBM Blue Mix	SRR Engineering College
Ms S Subbulakshmi	Workshop on Emotional Intelligence organized by CII	Surana & Surana International Attorney, PSG College of Technology, Coimbatore
Ms S Subbulakshmi Mr R Sampath	Hands-on Workshop on SQL Fundamentals of Data Analytics Tools & Programming	
Dr Frank Vijay	Indo-Australian Conference	Hotel Residency, Chennai
Dr Frank Vijay	Regional Round Table Meeting on New Education Policy Implications for School & Higher Education	Le Meridian, Coimbatore
Ms Anju A	Project Expo at CII Connect 2016	Hotel ITC, Grand Chola
Ms S Subbulakshmi Mr R Sampath, Mr B Hariharan	FDP on Big Data Analytics	
Mr R Sampath, Mr M Baskar Ms R Adline Freeda	FDP on Project Methodologies FDP on Learning Improvement Techniques	KCG College of Technology, Bangalore Teaching Learning Centre, IIT Madras
MECHANICAL		
Mr Arul Inigo Raja, Mr B Rajesh Kumar	Solid Edge Productivity Summit 2016	Hotel Le Royal Meridian.
Mr A Sam Daniel Fenny Mr V Gopal	Workshop on Emerging Trends on Welding Technology	VIT Vellore
Dr S Ramesh	Technical Meet on Recent Advancement in Industrial Thermal Technologies	FICCI, Chennai
Dr S Ramesh Mr K G Maheshwaran	Public Session on Wind- Solar Hybrid Power Generation	CPCL Resort
Mr Prince Jeya Lal	Short Term Course on Optimization for Engineering Design	IIT Madras
Mr S Balaguru	Short Term Course on Tribology in Design	IIT Madras
Mr Sam Daniel Fenny	QIP Short Term Course on Engineering Project Management	IISc Bangalore
Mr S Rajesh Kannan Mr K Gobivel	Workshop on Advancements in Welding Technology	NIT Trichy
MCA		
Mr S Ramanayagam Mr S Srinivasan , Mrs Alamelu Mr S Ramanayagam	FDP on Computer Programming Workshop on Paper Publishing	KCG College of Technology KCG College of Technology
S & H		
Ms Geetha Lakshmi Ms Jose Parvin Praveena Mr Narasimhan, Mr Baskar Mr B Kumaresan, Mr N Vijayaraghavan Ms Sumathi, Ms Felcita Regina Ms Aarthi Sundar Ms Jamal Barakath Ms J Jayalakshmi	Two Day Workshop on Graph Theory & Discrete Mathematics	KCG College of Technology



NAME OF THE FACULTY	TOPIC DELIVERED	VENUE
S & H		
Ms Geetha Lakshmi Ms Jose Parvin Praveena	Workshop on Numerical Computations, Optimization of Functions and Differential Equations Powered by MATLAB	Hindustan Institute of Technology & Science
Ms Sumathi	One Day Conference for College Educators	Happy Village, Brahma Kumaris Retreat Centre, Sunguvarchatram, Chennai
Ms Sudha	Emerging Trends in Language Teaching & Research	VIT, Vellore
Ms Sudha	New Directions in Language and Literature Research	VIT, Vellore
Ms Geetha Lakshmi	One Day Workshop on Art of Writing Paper and Proposals	KCG College of Technology
Ms Geetha Lakshmi Ms Jose Parvin Praveena	Generic Programme on Importance of Literature Review	Hindustan University
Ms Sumathi, Ms Geetha Lakshmi, Ms Jose Parvin Praveena, Ms K Thanga Rani Ms Sudha, Ms Hilda Malar Ms Santhiya, Ms Felcita Regina Ms Aarthi Sundar, Ms Jamal Barakath, Ms J Jayalakshmi	One Day Workshop on Aptitude Training	KCG College of Technology
Ms Geetha Lakshmi	Guest Lecture on MYLspot Theta- The Engineering Teaching Assistant- App in Sequence and Series	KCG College of Technology
Ms Geetha Lakshmi Ms Jose Parvin Praveena	Workshop on Latex: How to write Paper Using Latex	Hindustan University

## Dance Club



## STUDENT ACHIEVERS

NAME OF STUDENTS	EVENT	ORGANIZING INSTITUTION	AWARD RECEIVED
S & H			
Dinesh Kumar Nirmal Kumar	IET Design Contest	Hindustan University	1st Place
ECE			
Praveen Kumar S Sanjay Parthiban Sathitha Banu (5B ECE)	IoT Based Non-Invasive Health Monitoring	World Youth Federation	Dr Kalam Young Achiever Award 2016
Mohan Natraj P Mahakrishnan S Manoy Kumar M Thanikatchalam	IET Poster Completion for the Project Titled Simplified Network Simulation	KCG College of Technology	1st Place
Abishek B Blessy Victorya R Gayathiri L Harshavardhini	IET Poster Completion for the Project Titled Tracking of Ballistic Missiles	KCG College of Technology	2nd Place
Ranjan Kumar Gupta Vasanthalakshmi R Umamaheswari K Yasmin Begum D	IET Poster Completion for the Project Titled Fire Detection Security System Using Raspberry Pi	KCG College of Technology	3rd Place
EEE			
Abinaya Christy Elamathy E	Wireless Cardiac Monitoring System	NCITET 2K16 Conference - Aringar Anna Institute of Science and Technology	Best Paper Award
Sunil Kumar A YadavaPrasath G Prathap S	Solar Powered Gas Leakage Detection and Control System Using Servo Valve	ICREST 2016- Saveetha Engineering College	2nd Place
Sooraj L S Thanigaivel S Vibin Varghese	Solar Powered Gas Leakage Detection and CoIntegration of DC-DC CUK Converter for Efficient Regenerative Braking in Hybrid Electric Vehiclesntrol System Using Servo Valve	ICREST 2016- Saveetha Engineering College	Best Paper Award
DS Vijayaraghavan Vijay kumar N	Real Time Energy Management System Using Wireless Technology	ICOET2016- ICSA Seminar Hall, Egmore	Best Paper Award
Sunil Kumar A Yadava Prasath G Prathap S	Vehicular Accident Detection and Positioning System Powered By Silencer Turbine Coupled with Dynamo	ICOET2016- ICSA Seminar Hall, Egmore	Best Paper Award
Jasper Grace	Banner Presentation	Dr. APJ Abdul Kalam Day & Go Green Day- KCG college of Technology	1st Place
IT			
B K Nikesh Kumar R Ayush Manimegalai S Aswathy S Sahlin M S, Narendra Eswar D Alagappan	India Skill Competitions ICTACT Vehicle Tracking and Locking System Blue Eyes Technologies	Pragati Maidan, New Delhi KCG College of Technology KCG College of Technology KCG College of Technology	2nd Runner Up 3rd Place Best Paper Award Best Paper Award
MECH			
Mr Aravind N Delvin Hester N Aravind N Aravind Delvin Hester	ICFAI Conference, ICTACT Talk You Way to Japan MUN Talk your Way to Singapore	ICFAI, Avian Academy ICTACT Youth Presentation ABK-AOTS-DOSOKAI, Chennai SSN, Chennai ABK-AoTS - DOSOKAL, Chennai	High Commendation Award Runner-up 3rd Place Special Mention Award 1st Place



## JOURNAL PUBLICATION BY STUDENTS

NAME OF STUDENT	TITLE OF THE PAPER	NAME OF JOURNAL
<b>CSE</b>		
Swathi J Hemina Joy Fernando S Kallagunta Venkata Amulya Sree <i>Guided by Mr Sankar S</i>	Smart Hospital Management System	International Journal of Advanced Research Trends in Engineering and Technology (IJARTET)
Anjali K Sunandan Nibedita Lahkar <i>Guided by Mr Prabakeran</i>	Privacy Policy Interface of User Uploaded File in Cloud Storage Using Blowfish and RSA Algorithm	IJARTET
Divyabharathi A, Divyamira R Janani V , <i>Guided by Mr Siva</i>	Secured Access of Data Using Cloud Computing	IJARTET
Ashwini V, Christine Gloria Naheela A <i>Guided by Mr Suresh</i>	Secure Online Auction (E-Commerce)	IJARTET
Abinaya G. Dhanalakshmi M <i>Guided by Ms.Jayanthi</i>	Clinical Decision Support System on SVM Classification	IJARTET
Anupriya V Harshini N <i>Guided by Mr Rajaganapathy</i>	Mining Online Product Reviews	IJARTET
Suresh G, Yohith RR Sujith A.V <i>Guided by Ms Dhanya Anand</i>	An Effective Watermarking Technique for Relational Data	IJARTET
Shanmugapriya B Revathi V, Rakavi S <i>Guided by Ms Sujatha</i>	Key-Aggregate Cryptosystem for Sharing the Data	IJARTET
Sridevi , Ramesh Kumar Shruthi P, Sujitha V <i>Guided by Mr Cloudin S</i>	Cooperative Collision Avoidance System for VANET	IJARTET
<b>ECE</b>		
Sibil Joseph	Enhanced Privacy Preservation and Non-Repudiation for VANETS	International Journal for Research in Emerging Science and Technology (IJREST)
V Nithya	A Survey on Design of Compact LTE/WWAN Antenna for Tablet Computers	IJRSET
Sibil Joseph	Efficient Handoff Based Privacy Preservation for VANET	International Journal of Science and Research
Pavithra S, Pooja G Saranya R, Shalini R	Implementation of Portable Camera Based Product Label Reading for Blind Persons Using Rasperry pi2	International Journal of Revolution in Electrical and Electronic Engineering (IJREEE)
<b>MECHANICAL</b>		
Shebin Thomas Ramesh S Jeyakrishnan Janardhanan	Parametric Optimization of Powder Mixed Electro-Discharge Machining Using Taguchi Technique	International Journal of Latest Trends in Engineering and Technology (IJLTET)



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App Development**



## PAPERS PRESENTED BY STUDENTS

NAME OF STUDENT	TITLE OF THE PAPER	EVENT
CSE		
Adityan S Hamsath Kumaar M S	Student Assistance System	National Conference on Networking, Imaging and Green Computing (AGNICON 2016) organized at Agni College of Technology, Chennai
Ravi Shankar J Vignesh M, Vignesh R	Security Model in Cloud for Data Access Privilege and User Identity with Decentralized Central Authority	International Conference on Innovations and Challenges in Engineering and Technology (ICICET 2016) organized at Kings Engineering College, Sriperumbudur
Devaraj V, Nirmal Raj B Pandiyar.C	Misbehaviour Detection and Isolation in Wireless Adhoc Network Using Optimized ECC Algorithm	ICICET 2016 organized at Kings Engineering College, Sriperumbudur
Anjali K Sunandan Nibedita Lahkar	Privacy Policy Interface of User Uploaded File in Cloud Storage Using Blowfish and Rsa Algorithm	ICICET 2016 organized at Kings Engineering College, Sriperumbudur
Divya R, Geetha K Jesima Nilopher A	Easy Domain Adaptation for Sentiment Classification	ICICET 2016 organized at Kings Engineering College, Sriperumbudur
Abinaya G Dhanalakshmi M	Clinical Decision Support System on SVM Classification	ICREST 2016 organized at Saveetha University, Chennai
Rakavi S, Shanmugapriya B Revathi V	Key Aggregation Crypto System for Sharing Data	ICREST 2016 organized at Saveetha University, Chennai
Kiran G Koushik Chatterjee	Improving Health Care Using Network Based Modeling and Intelligent Social Computing	ICREST 2016 organized at Saveetha University, Chennai
Nikhila Varghese	Discovering Binding Cores in Protein-DNA Using Rank-Based Weighted Association Rule	Fifth International Conference on Computing of Power, Energy & Communication, (ICCPEIC) at Adiparasakthi Engineering College
ECE		
Aravind Krishnan Arun Prakash	Trespass Prevention Using IOT	International Conference on Emerging Trends in Engineering Research
Rejitha R, Srikalaivani K Suriya G, Venkatesan J	An Efficient Data Hiding Approach Using Multi Plane Images for Secret Communication	National Conference on Innovative Trends in Engineering and Technology, Arignar Anna Institute of Science and Technology
Priscilla Saron, Allwin, Sunnaina, Mariaam Cherian, Vinitha Jenifer	Design and Implementation of Dynamic Vision Sensor (DVS) Based on High Efficient Device Control System	National Conference on Recent Trends in Information Technology(NCRTIT'16) Adhiparasakthi Engineering College
Ravi Teja Sharma M Shilpa P, Aneesha C Babu	Landmine Detecting Robot Using WBN	National Conference on Innovative Trends in Engineering and Technology, Arignar Anna Institute of Science and Technology
EEE		
C Swaroop S Sabarinath Mohammed Akramali	Parallax P8X32A Propeller Microcontroller Based Smart Vehicle	ICOET2016
G Yadavaprasath S Prathap, Sunil Kumar	Accident Detection and Positioning System Powered by Silencer Turbine Coupled with Dynamo	NCITET2016
T Ajitha, Barrathi, Muppudathi	Energy Management System Using Modified Artificial Bee Colony Algorithm in Hybrid Energy System	EIPSPE2016
Purushothaman Pavithra, Sandyasri	Voltage Swell Compensation in Remote Area Power System Using SRF Theory	EIPSPE2016
Shiju M Thomas,	Demand Side Power Management for PV / Battery Using Linear Programming Method	EIPSPE2016
Brighty Mariam Babu	Design and Implementation of a Novel Multilevel Inverter for Switched DC Sources	International Conference on Science and Innovative Engineering - 2016



NAME OF STUDENT	TITLE OF THE PAPER	ORGANIZING INSTITUTION
EEE		
J Vaishnavi, Suveadha Priyanka	Wind Energy Powered and Uninterrupted Power Supply	International Conference on Science and Innovative Engineering
Sai Akshaya	Automated Feature Extraction for Early Detection of Diabetic Retinopathy in Fungus Images	Impulse 2k16
Abinaya Christy Elamathy E	Wireless Cardiac Monitoring System	NCITET-2k16
PN Navaneetha Krishnan, AkhilThejas	Noise Reduction Using Single Power Supply Op-Amp by the Method of Automatic Gain Control	ICREST 2016
Sesha Maalinii.C	Energy Conserver for Lighting Loads in Industries	NCITET-2k16
Arvind Narayanan Anandha Prakash	Implementation of NOR Flash	ICSIE 2016
G Yadavaprasath, S. Prathap, Sunil Kumar	Solar Powered Gas Leakage Detection and Control System Using Servo Valve	ICREST 2016
DS Vijayaraghavan Vijay Kumar N	Real Time Energy Management System Using Wireless Technology	ICOET2016
G Yadavaprasath, S. Prathap, Sunil Kumar	Vehicular Accident Detection and Positioning System Powered by Silencer Turbine Coupled With Dynamo	ICOET2016
Sooraj LS, Thanigaivel S Vibin Varghese	Integration of DC-DC CUK Converter for Efficient Regenerative Braking in Hybrid Electric Vehicles	International Conference on Science and Innovative Engineering
Mahalakshmi, Madhutrishna, Ashmita	Home Intelligent Management System	Intercollegiate Students Paper Presentation Competition
Venkatesan, Shinto	R2( Reefer Robot)	TORQ 2k16
Jasper, Deepthi, Anusha Shinto	Green Technology R2( Reefer Robot)	Mechamorphis '16
Radika, Porkowshalya Prassanna Kumar	Event -Connexions	Mechamorphis '16
Prassanna Kumar	LED Designing	IEEE Workshop
Radika, Porkowshalya Naresh Kumar M Ramyasri, Nanthine S	Modern Lighting Artificial Fish	Invente'16
		Paper Presentation Contest 2016
MECHANICAL		
V Subburam, S Ramesh P N Mohan Kumar A. Srinivasan	Electrochemical Micromachining of Inconel 625 Alloy for Performance Study	6th International & 27th All India Manufacturing Technology, Design and Research Conference (AIMTDR-2016), College of Engineering, Pune



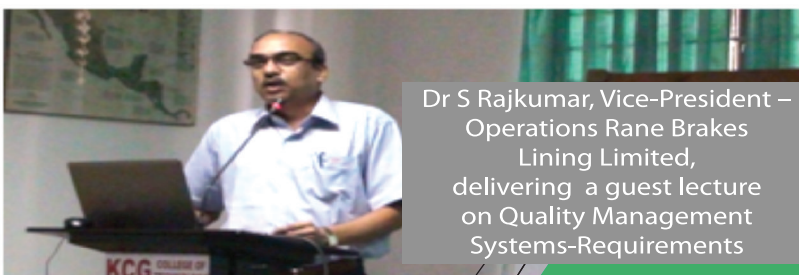
FDP on Computer Control Process & Its Applications



Inauguration of Faculty Development Program and Certificate Exchange Program between DEL-EMC and KCG for Centre of Academic Excellence on Data Science and Data analytics



Mr. K. Sundaramurthy, Retired Mission Director, ISRO addressing Students on Indian Space Program and its Sovenial Applications



Dr S Rajkumar, Vice-President – Operations Rane Brakes Lining Limited, delivering a guest lecture on Quality Management Systems-Requirements

## STUDENTS PARTICIPANTS IN SYMPOSIUM / CONFERENCES / PROJECT PRESENTATION / WORKSHOPS

NAME OF STUDENT	PROGRAMME	ORGANIZING INSTITUTION
ECE		
Keerthana .R	ACETECH FEST'16	Eswari Engineering College
Nithin Kumar.M	Hands-on Training on IoT	Dr.MGR Educational and Research Institute
EEE		
Aishwaryalakshmi Haripriya, Kripalini Nijandhan	International Seminar on Renewable Energy Systems	Hindustan University
SNandhaGopal Elanchezian, Balamurali, GopalaKrishnan, Rakshana, Sujitha, Prasanna	EFY PCB Workshop	KCG College of Technology
Nandhakumar B, Surya	Hands on Training on IoT	Dr.MGR Educational and Research Institute
Ashwini, Abinaya, Kerena, Krishna Priya, Ramya, Santhosh.T	International Power Electronics Workshop	Top Engineers (India's Leading Educational Service Providing Firm)
S. Naveen Kumar Rakshana, Pranav Charan , MohammedShoaib, Bramini	Workshop on Robotics and Embedded Systems	KCG College of Technology
Ashutosh Yadav, Blesswin K Donald Johnson A, Ganapathy Subramaniam R, Harshini, R, Janani M Jayashri N, John Nehemiah P, Navaneetha Krishnan P, N Naveena, R Naveen, Honest Raj P, Naveen Kumar S, Nixon Manuel J Swaroop C, Vignesh Kumar R K	IIT PALS-T2P LECTURE	IIT , Madras
T Deva	SYNCHRON '16	MNM Engineering College
Bramini	SYNCHRON '16	MNM Engineering College
Prassanna Kumar B, Pranav Charan	SYNCHRON '16	MNM Engineering College
S Naveen Kumar, Salamon	METRO-Z	Sri Sairam Engineering College
P Porkowshalya	Invente'2016	SSN College of Engineering
Prassanna Kumar B	Invente'2016	SSN College of Engineering
T. Deva	Jet Potential	St Joseph's College of Engineering
Abdul Arshad, Abishek V K, Eniyan	Project - Microcontroller Based Consumer & Energy Consumption Control From Substation Using PLCC	Saveetha Engineering College
AnandhaPrabhu, Faizal Rahman Diwakar	Project Smart Grid Based Pre-Paid Metering System	Saveetha Engineering College
Mahalakshmi, Madhutrishna Ashmita	Home Intelligent Management System	Saveetha Engineering College
G Yadavaprasath, S. Prathap Sunil Kumar	Vehicular Accident Detection & Positioning System Powered by Silencer Turbine Coupled with Dynamo	IET (RAC) Project Challenge
Navaneetha Krishnan	LED Sign Board	IET (RAC) Project Challenge
Manoj , Jayakrithika	Low Voltage DC Ceiling Grid	IET (RAC) Project Challenge
Aishwaryalakshmi, Haripriya Kripalini, Nijandhan	Regenerative Solar Lamp	Design Contest (ISRES 2016)
Nijandhan	Solar Re-energization	Design Contest (ISRES 2016)
Saran Varma, R, Prakash .V Sugumar .J	Solar Based Portable Study Lamp	Project Expo, Jeppiar Engineering College
Sowparnika	Calculation, Design and Implementation of SolarTree	Project Expo, Jeppiar Engineering College
Vishali. D, Sangeetha.D, Sai Akshaya.S	Smart Helmet	Project Expo, Jeppiar Engineering College
S. Naveen Kumar	Regional Pre-Finals	"ICTACT Youth Present 2016"
Guna	Junkyard Junkies	"INSTIVAL 2K16" KCG College of Tech.
Kensha	Regional Pre-Finals	"ICTACT Youth Present 2016"



NAME OF STUDENT	PROGRAMME	ORGANIZING INSTITUTION
<b>IT</b>		
V Abarna, Rajasri.A, M Janani	IOTWorkshop	KCG College of Technology
R Ayush, T Dritesh, Subhashini K N	Participated in Debate A.P.J. Memorial Day Celebration	KCG College of Technology
Subhashini K N	Participated in Poster Contest- A.P.J. Memorial Day Celebration	KCG College of Technology
Dritesh T, Manimegalai S, Srinidhi Srinivasan, Naveen KT Sudharshaun M, Yaminee K	ICTACT Speech Contest	KCG College of Technology
R Ayush	CORPORAPPO	M.O.P .Vaishnav College
R Ayush	MUN	Pax Model UN Conference at Hyderabad
R Deepak Avinash	Volunteer-Project Adopt a Village	AIESEC, Chennai
Manimegalai S, Aswathy S Sahlin Ahamed M S	Indo-Australian Conference	Hotel Residency, Chennai
Lydia P, K Mahalakshmi Logeshwari P	Paper Presentation	Hindustan University
R Ayush	MUN	SSN, Chennai
Arun Pandi M	Scout Event	Rajya Sabha
R Deepak Avinash, V Manoj Kumar S Barathi Kannan	IOTWorkshop	SRM University
Maria Rashmi, Fernando. M S. Amreen, Divya Priya.V , Manimegalai Dinesh.B, Deepak T, Yaminee K, Sahlin Ahamed M S, Yeshwant Rahul C N, S Aswathy	Project Expo Connect -2016	CII, ITC Grand Chola
<b>MECHANICAL</b>		
S Dharmaraj	NCC, CATC-CUM-IGC-TCS	James Engineering College, Nagercoil
S Dharmaraj	NCC, CATC-CUM-IGC-TCS	Bharath University- Chennai
Jeshurun Vineeth Roshan	Poetry Writing, Dr.APJ Abdul Kalam Memorial Day and Go Green Day	KCG College of Technology
Delvin Hester, Jeshurun Vineeth Roshan	ICTACT Youth Presentation	ICTACT Youth Presentation, Chennai & Coimbatore
Jeshurun Vineeth Roshan	Go Kart Design Challenge	Indian Society of New Era Engineers
Gokul Shri	Worst Case Scenario	Valliammai Engineering College, Chennai
<b>MCA</b>		
Aravind, Suresh	CIIHACKATHON	Tech Mahindra , Chennai

## ENGINEERS' DAY CELEBRATION



On the occasion of 156th Birthday of Bharat Ratna Sri Mokshagundam Visvesvaraya, Engineer's Day was celebrated which was organized by the Department of Mechanical Engineering in association with KCG College of Technology's Institution of Engineers (I) Chapter on 15th September 2016.

## ALUMNI MEET



Alumni meet at KCG College of Technology - 12-11-2016

## INDUSTRIAL VISITS

Departments	INDUSTRIES VISITED
AERO	Air Force Station, Tambaram   Gamesa Corporation   SERC Tharamani TATA Industries, Kerala
CSE	ICAT Design And Media College   Dell India Pvt. Ltd., Chennai VSSC, Trivandrum
CIVIL	Structural, Environmental, Transportation, Building and Construction Management Lab, IIT Madras   Chemmbarapakkam Water Treatment Plant Puzhal Water Treatment Plant   Nemelli Desalination Plant   Idukki Electric Project   Tamil Nadu Slum Clearance Board: Building Centre at Velachery   Methra Industries India Pvt. Ltd., Tamil Nadu
ECE	Doordharshan Kendra, Chennai   NIOT, Chennai   ISRO, Sriharikota Keltron, Chennai
EEE	HVE Lab , IIT Madras   Andrew Yule & Company Ltd. Apollo Hospital, Perungudi   Leitwind Shriram Manufacturing Ltd, Chennai
E & I	Traco Cables Limited, Cochin
IT	Doordarshan Kendra, Chennai,
MECH	Integral Coach Factory   Perambur Loco Works   Renault Nissan, Chennai
MCA	Oppurtunity Infotech, Tambaram   JP Infotech, Chennai



Mechanical Students - Industrial Visit to Perambur Loco Works



CSE Students - Industrial Visit to DELL

## SPORTS CORNER

Tournament	Event	Venue	Month & Year	Result
Anna University – Zone -III	Badminton (M)	SSNCE	Aug 2016	4 <sup>th</sup> Place
Anna University – Zone -III	Basketball (w)	SSNCE	Aug 2016	Reached Quarter Finals
Anna University – Zone -III	Handball (M)	Nehru Stadium	Aug 2016	Winner
Anna University – Zone -III	Football (M)	Md.Sathak College of Engineering	Aug 2016	Reached Quarter Finals
YMCA State Level Open Karate Championship-2016	Karate (M)	YMCA , Rayapettai	Aug 2016	Bronze Medal Silver Medal
Anna University – Zone -III	Basketball	Md.Sathak CE	Sept 2016	Reached Quarter Finals
Anna University – Zone -III	Cricket (M)	SSNCE	Sept 2016	Reached Quarter Finals
Anna University Inter Zone	Swimming (M)	Kongu Nadu CET	Sept 2016	Bronze Medal
South India Body Building Championship -2016	Best Physique	South India Body Building Association , Rayapuram	Sept 2016	4 <sup>th</sup> Place
VIT Mini Marathan	Mini Marathon	VIT , Chennai	Sept 2016	13 <sup>th</sup> Place
PITS Sportiva - 2016	Volleyball (M)	Parisutham I T	Sept 2016	Runner
PITS Sportiva - 2016	Fencing (W)	Parisutham I T	Sept 2016	Gold Medal
PITS Sportiva - 2016	Best Physique	Parisutham I T	Sept 2016	Gold medal
PITS Sportiva - 2016	Badminton (M)	Parisutham I T	Sept 2016	Quarter Final
Anna University – Zone -III	Athletics Javelin (W) Decathlon (M)	MNJEC	Oct 2016	Bronze Medal Silver Medal
Anna University Inter Zone	Judo (W)	Pavai CE,Namakkal	Oct 2016	Silver Medal
Dr Kalam Trophy-2016	Football Fives	MIDAS CA	Oct 2016	4 <sup>th</sup> Place
Anna University Inter Zone	Boxing	Pavai College of Engineering, Namakkal	Dec 2016	Reached Quarter Finals
Anna University Inter Zone	Best Physique	Sasurie Coimbatore	Dec 2016	Silver Medal





*KCG College of Technology was awarded the Best Private Engineering College in India for the year 2016 by The Indian Society for Technical Education (ISTE) among its effective membership of more than 2410 Institutional Members throughout the country.*

*ISTE is the leading National Professional non-profit making Society for the Technical Education System in our country with the motto of Career Development of Teachers , Personality Development of Students and overall development of Technical Education System.*



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