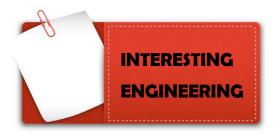
SKCT DIGEST

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OUTREACH













ACCOMPLISHMENTS

EDITOR - IN - CHIEF

Dr.Srinivasan Alavandar PRINCIPAL

CO-EDITORS

Dr P Manju, ICE, Dr T Rajesh Kumar, IT Mr N Karthikeyan, SoM Ms R Kalpanasonika, CSE















Activities



IT Department -Activities for 1st year students conducted by 2nd year

CSE Learnathon -Day 2: 8 hours designing Round was happened in which students developed a web application for CSE ASSOCIATION using the knowledge they gained during day 1 and the design will be evaluated based on various parameters





Department of ICE - Mr. Sriram Karthik, Senior Development Engineer, QUALCOMM Banglore conducted a web conferencing on System on chip design in industrial approach.

Mr Rejeesh K R, Product analyst, Moveinsync Technology Solutions, Bangalore conducted a Web Conference on the topic Industry Readiness.

Topic - Industry Readiness









EEE Department- An Activity to Analyse the team performance by was conducted by Ms.Abirami, AP/EEE for II EEE A.

EEE Department- Debate on various topics was conducted for II EEE A & B by Ms. Magdalin Mary & Ms. Elzalet, Assistant Professor(s), EEE



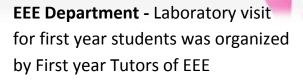
EEE Department - Hangman Event was conducted for II EEE A by Ms. P. Swapna, AP/EEE

EEE Department - Eegai Club Inauguration for first year students of EEE by Mr. Lenin Pugalhanthi, AP/EEE





ECE Department - I ECE students have conducted quiz and connection games as a part of activity day





ECE Department - Mr. M. Aravind-IV ECE A interacted with the I year ECE students regarding the utilization of Centre of Excellence-ECE for projects development



Mechanical department - First year mechanical students visited all laboratories





ICE Department - First year ICE Students exhibited hand made posters, depicting various basic principles related to electrical, electronics and instrumentation engineering -Enthusiastic participation by the first years exposed them to the various basic concepts of core engineering.

Engineer's Day

ECE Department - As a part of Engineer's day celebrations, ECE students exhibited their projects in the various fields of engineering. Dr.T.Chinnadurai- Asso. Prof/ICE and Dr. Narendiran- Asso. Prof/ ICE were the juries. Programme Coordinators-Ms. G. Anitha-AP/ECE & Ms.A. R. Roshinee-AP/ECE





Civil Department - Students actively participated in Project Display event organized as a part of Engineer's Day Celebration

CSE Department - As a part of Engineer's day celebrations, CSE students exhibited their projects in the various fields of engineering. Dr.R.Kanmani / IT and Dr.R.Suganya Department of IT were the juries. Programme Coordinator-Ms.R.Sujatha AP/CSE



IT Department - As a part of Engineer's day celebrations, IT students exhibited their projects in the various fields of engineering. Dr.G.M.Tamilselvan HoD/IT reviewed the projects and gave suggestions to improvize and file for Patents





Mechanical Department - Mechanical Students actively participated in Project Display event organized as a part of Engineer's Day Celebration



Mechanical department - As a part of Engineer's day celebrations, Mechanical students exhibited their projects and evaluated by Juries Dr.V.Sreevidhya Department of Civil Engg. And Dr.M.Lenin sundar Department of Civil Engg **ICE Department** - Project Expo by the students of ICE department as a part of Engineers day celebrations 2019





Civil Department - As a part of Engineer's day celebrations, CIVIL ENGINEERING students exhibited their projects

Department of EEE -Students exhibited 15 projects as part of Engineers day project expo with Juries: Dr.S. Malathy, Professor/ECE & Dr. Senoj Joseph, Associate Professor/ECE





IT Department -As a part of Engineer's day celebrations, IT students exhibited their projects in the various fields of engineering. Dr. Siamala Devi Assoc. Prof/CSE and Ms. Kalpana AP/CSE were the juries

Knowledge Update

EEE Department - Seminar Presentation by two Research scholars Mr.S.Ganesh Prabhu & Mr. Z. Ahamed Yasar, Assistant Professor(s) from ECE department Guided by Dr.E.Nandakumar, Associate Professor/EEE, SKCT





IT Department - One day Seminar on "Unlock data science using R" for second and Third year Students session handled by Ms. Shanthi Thangam, Research scholar, Anna university, Chennai on 14/09/2019. The programme was organized by Dr. D. Jeyabharathi and S. Muthulakshmi (SIG data analytics)

EEE Department - Session on "Intellectual property rights" was taken by Dr.P Ponmurugan, AP/EEE





Department of ECE - A guest lecture on "Electromagnetic Interference and Measurement standards in Real world application" by Karmegam Vinothkumar, Executive Engineer, M/S Osram Continental India Pvt. Ltd., Bengaluru was organised for ECE students. Coordinators-Dr. R. Vadivelu, Mr. U. Venkateshkumar & Mr. G. Santhakumar

Mechanical department - A Seminar on e learning and MOOC in higher education was attended by Dr. Santhosh S at Anna University, Chennai





Mechanical department - Dr.S.Sundararaj delivered a Guest Lecture on "Opportunities for Engineers in HVAC & R" at Karpagam Institute of Technology, Coimbatore today through ISHRAE Coimbatore Chapter



EEE Department - Session on "Intellectual property rights" by Dr.P Ponmurugan, AP/EEE CLUB *Brahmas Club for the class III EEE A & B

SoM - 45 participants from Industry & Academia attended the Workshop on Emotional Intelligence organized by School Management. Prof L.Gandhi ,SDMIMD Mysore acted as the resource person





Department of CSE -Manoj Iyer of III CSE
B selected as speaker in Devfest.He
delivered the session on Developer
students club impacts and initiatives at
Thought Work Technologies Coimbatore
and Mr. T. Akash II A, Mr. S. Kavin Prabhu
II A, Mr. H. John Anton Raj II A, Mr. S.
Midhun Raaj II B, Mr. T. Matheas II B,
Attended Devfest Event at KCT TECH PARK

Meetings & Discussions



Mechanical Department - Dr.P.Prathap HoD/Mech convened NBA criterion-4 Review meeting

CSE Department - Dr.A.Balamurugan HoD/CSE has conveyed a meeting regarding research, placements, organizing workshops with prior approval for amenities



CSE Department - Dr. Srinivasan Alavandar, Principal SKCT has convened

Academic review meeting regarding CIA 2 result analysis , placement details and research activities. Suggestions for the development were given during the review meeting



EEE Department - Department meeting was convened by Dr.Rajangam, HOD/EEE regarding Academic Review meeting, Research Progress, placement Activities, Key Management, organizing Events with prior approval, Result Analysis, Proposal Submission, Social Media Activities

PT Division - A Placement meeting was convened by Dr.P.Manju, Placement Officer, with the agenda of 2020 batch placement statistics and Industry identification for remaining non placed students across all departments



Alumni Corner

ICE Department - Ms. Nidhi Sudevan (Almunus) Engineer, Freshwork, Bangalore delivered a talk on Effective communication for Career enhancement





IT Department - Mr.Ramnath, Software Developer, Freshworks interacted with 1st year students

Department of CSE - Ms. Akshitha III CSE A won 2nd prize in CODE MANIA with cash prize 750. Mr.Akash III CSE A secured 3rd prize in CONNEXIONS (ELECTRICAL) event with cash prize 500. Ms.Anitha and Ms.Abinaya III CSE A secured 2nd prize in C HUNT with cash prize of 750. Mr.Vigneshwar S III C and Ms.Shreejaa T.H III C secured 1st prize in Code mania with cash prize of Rs 1000 . Mr.Thirumal Raj R III C and Ms.Thulasi Priya R III C secured 3rd prize in code mania and C hunt with cash prize of Rs 500 . Ms.Sharmili G III CSE C and Mr.Balakrishnan III CSE A has Participated in c hunt and code mania. The programme was conducted at CIT COIMBATORE

Accomplishments



Outreach



CSE Department - Ms.G.Nivedhitha
AP/CSE, has accompanied 10 students
of CSE to Google GDG DevFest 19 at
Thoughtworks Technologies,
Coimbatore

IT Department - Akshaya III IT A
participated in business presentation
on BFKCT organised National Level
Karting At Kari motors at
Chettipalayam on 12 & 13th Sep 2019





Celery helps to enhance the taste of your food. If you add celery in food, it is also good for your health. But do you know that the celery that is used to make your food tasty and can prove to be a boon for your health? Today we are going to tell you what are the effects of celery on health. You can take advantage of it by eating it or drinking its water on an empty stomach in the morning

- * If you are persistent to acidity or indigestion, then its intake will prove beneficial. It has antacid property, which relieves acidity and gas-related discomfort. You should eat it in the morning with lukewarm water. If you want, grind celery, black salt, and dried ginger and prepare a mixture and eat it daily after meals.
- * Celery prevents cholesterol from growing and keeps your heart healthy. This reduces the risk of heart-related illness such as heart attack.
- * It also gives relief from toothache. For this, mix celery oil and clove oil and apply it on the teeth. This also ends the problem of the smell coming from the mouth.
- * Regularly consumed celery with lukewarm water gives relief from diseases like asthma. Apart from this, drinking ajwain with turmeric milk in cold and cold also gives relief.
- * Drinking celery water on an empty stomach every day improves your metabolism. This helps control your weight and keep you away from obesity.
- * It also controls diabetes problems. This keeps your sugar level under control. Therefore, consume its water regularly.



1901 : William McKinley, the 25th President of the United States died on this day.

<u>1951</u>: A seedless watermelon has been developed at Purdue University it is round and will weigh about 8 to 10 pounds.

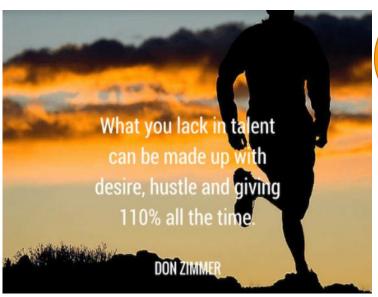
1959: The First Man Made Object Luna 2 crash lands on the Moon becoming the first man made object to reach the Moon in what many are calling the space race between the worlds two superpowers of the United States and the Soviet Union.

<u>1998</u>: Microsoft has become the biggest company in the world after just 23 years, after being valued at \$261bn on the New York stock exchange finally beating General Electric in valuation.

2013: Japan launches the "affordable" Epsilon space rocket. The Epsilon rocket is about half the size of Japan's previous rockets and is also half the cost to produce













Hawking was born on Galileo's death anniversary and died on Einstein's birth anniversary.



Stephen Hawking's death on March 14 coincides with Albert Einstein's 139th birth anniversary, while his birth on Jan. 8, 1942, had coincided with Galileo Galilei's 300th death anniversary. Hawking and Einstein both lived until the age of 76.



HOW BAD IS THE WATER CRISIS IN INDIA?

(A TIMLINE FORECAST)

2019 CHENNAI ALMOST RUNS OUT OF WATER

21 CITIES INLCUDING
2020 BENGALURU, DELHI, HYDERABAD
TO RUN OUT OF GROUNDWATER

2030 40 % OF INDIANS WILL HAVE NO ACCESS TO DRINKING WATER.

2040 THERE WILL BE NO DRINKING
WATER IN ALMOST ALL OF INDIA.



INTERESTING ENGINEERING

LynQ

Getting separated from friends or a family member at an event or festival can be annoying. <u>LynQ</u> helps you find your loved ones when you get separated from the group. Unlike smartphones, compass-like devices do not need any wifi to stay connected. It is a great tool for family vacations.







Ruth Ozeki

In Tokyo, sixteen-year-old Nao has decided there's only one escape from her aching loneliness and her classmates' bullying, but before she ends it all, Nao plans to document the life of her great-grandmother, a Buddhist nun who's lived more than a century. A diary is Nao's only solace—and will touch lives in a ways she can scarcely imagine.

Across the Pacific, we meet Ruth, a novelist living on a remote island who discovers a collection of artifacts washed ashore in a Hello Kitty lunchbox—possibly debris from the devastating 2011 tsunami. As the mystery of its contents unfolds, Ruth is pulled into the past, into Nao's drama and her unknown fate, and forward into her own future.

Full of Ozeki's signature humour and deeply engaged with the relationship between writer and reader, past and present, fact and fiction, quantum physics, history, and myth, A Tale for the Time Being is a brilliantly inventive, beguiling story of our shared humanity and the search for home.





