

SKCT DIGEST

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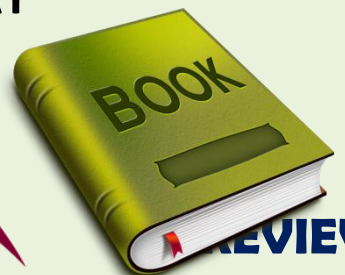
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REVIEW

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KNOWLEDGE UPDATE



IT Department – A Webinar was conducted on the topic "Can Education on the Blockchain open MORE opportunities for emerging economies?" hosted by BRIGHTTALK.COM - THE BLOCKCHAIN CHANNEL. The speakers were Mr. Karnika Yashwant, KEY, Difference Media, Mr. Mitch Rankin, English Forward Blockchain, Mr. Earl Flormata, Mind of a Markeer. The webinar was organized by SIG Cyber Security and Cryptography - Ms. S. Madumidha AP/IT for III year IT Students

Mechanical Department - Mechanical Engineering Association conducted Guest lecture for Third year students on the topic "Recent Trends in Manufacturing processes". The Chief guest was Mr. R.Sampath Kumar, Head-HR Department, Roots Industries India limited, Coimbatore



Mechanical Department - Dr.P.Sakthivel, Professor/Mech along with 6 students from final & third year attended a program on Startup and Incubation Centre which was held at IIT Madras Technical Research Park, Chennai

IT department – A One day seminar was organised on "Artificial intelligence and Machine Learning ". The session was handled by -Ms Sherin Synthiya Jayabose, Manager-Projects, Artificial intelligence and Machine Learning (AIML), Capgemini, Bangalore for III Year IT Students. The Programme Coordinators :Dr. D. Jeyabharathi and Ms S. Muthulakshmi (SIG Data Analytics)



Mechanical department - 8 students of SAE club attended a Lecture meeting on 'Bharat Stage VI Emissions- Concepts, approach, Challenges & Opportunities' organised by SAEISS Coimbatore division at Hindusthan college of Engineering and Technology, Coimbatore



EEE Department - Dr. Shyam Prasad Rajasekaran, Founder & CEO of Twirl Tact Technology solutions, Coimbatore delivered a Guest Lecture on the topic "IoT based Speed control of motors" & " Puzzle of Motivation" for III year EEE students. The event was organised & coordinated by Ms. P. Swapna, Ms. A. Little Judy & Ms. J. Elzalet of EEE department



IT Department - One day Hands on workshop on "Journey to web application Development" by Mr.S.Manoj, Assistant Manager, Wipro Technologies, Chennai. This event was organized by Machine Learning SIG Team –Ms.T.Sangeetha & Ms.K.Mythili



S&H Department - Prof. R. Shanthamani and Mr. N. Sethu Narayan, are attending TAMILNADU SPONSORED TRAINING OF ENGLISH LANGUAGE TEACHERS IN ENGINEERING AND TECHNICAL INSTITUTIONS IN THE STATE from 18.09.2019 to 21.09.2019 at PSG college of Technology, Coimbatore

SoM - SVF Course students underwent a Field study to know about the small scale business and their tactics in running the business



Mechanical department - Mr.R.Sampath Kumar, Head HR, Roots Industries Pvt Limited visited Product development centre, SAE Lab had an interaction with students, he also appreciated the students and gave valuable suggestions for their improvement



Department of ICE -Live session on Organic Farming for Sustainable Agricultural Production by Prof.Dilip Kumar Swain, IIT, Karaghpur for selected group of students carrying out their projects related to agriculture

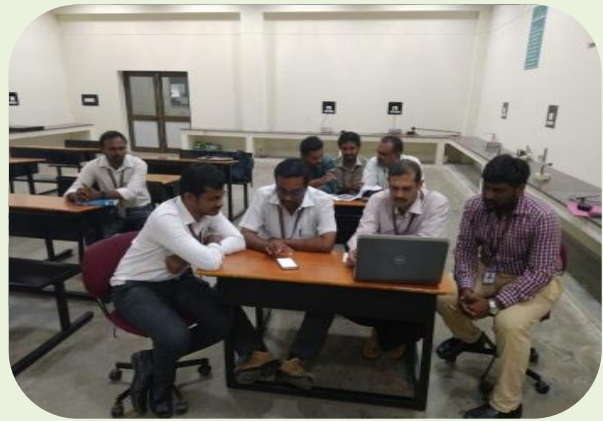


MEETINGS & DISCUSSIONS



EEE Department - Dr. Rajangam, HOD/EEE convened a meeting to discuss the agenda regarding Placement Statistics, Library Due list, Texas Mentor certificate for events to be conducted, Youthtalk, Vishwakarma Award details, Mentor to report participation details, Thanks note with photo to the guest, Monthly report, Effectiveness of Social Media and other details

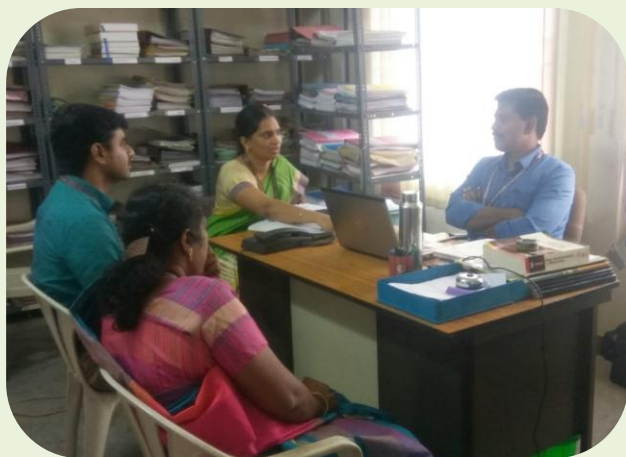
Mechanical department - NBA coordinator Dr. R. Srinivasan and Dr. T. Pridhar conducted a review meeting with various Criteria In charges



Civil Department - Dr. I. Padmanaban, HoD/Civil convened a Department Faculty meeting to convey the Minutes of HoDs meeting

ECE Department - Dr. R. Udaiyakumar, HoD/ECE convened a department meeting with all faculty members to convey the minutes of HoD's meeting with the Principal





IT Department - Dr. G.M.Tamil Selvan, HoD/IT convened a meeting with all year coordinators to improve performance in academic activities

EVENTS

Mechanical Department - Memorandum of Understanding was signed between Siemens Centre of Excellence in Manufacturing, NIT Trichy and Sri Krishna College of Technology on 20th September of 2019 at Siemens Centre of Excellence in Manufacturing, NIT Trichy



ACTIVITIES

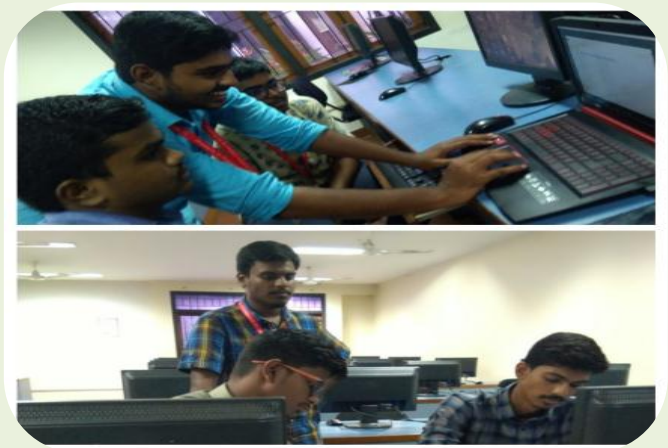


Civil Department - Dr. V.Sreevidya, Associate Professor/Civil and Ms.A.Vennila, Assistant Professor/Civil, conducted Poster Presentation for II-Civil as a part of Internal Assessment to showcase the skills of students

EEE Department - CEOs of M/s Orecraft Automation and M/s TAHOOR E2P Solutions visited our SKCT campus in the EEE dept to review and have a demo of the project "Smart Energy Audit using IoT", exhibited in 'National Science and Technology Fair 2019' held at Codissia



CSE Department- PROGRAMMING CLUB -
Students did coding programs based on previous year placement questions of product companies



Department of ICE -Role play by the students of I year ICE as a part of innovative TLP in understanding and learning the basic concepts of electronics engineering

ALUMNI CORNER



Civil Department - Er. Rammohan (Alumnus 1994-98 Batch), Proprietor, Ram Builders, Pollachi has designed the master plan and execution works for Agnivasthraa factory, one of the material supplier for ISRO. As an appreciation, he was honoured by Shri.S.Somanath, Director, Vikram Sarabhai Space Research Center, ISRO, Trivandrum

SoM- 17-19 Batch Almnui- Arvind C A - ITC, Dharanidharan - NIPPON PAINTS, Ariff Ahamed - VKC, Keerthana R - RBS, Keerthana V - Karvy Stock Broking addressed the First Year Students on How to be prepared for Placements Drive



AKHBAAR

NATIONAL NEWS:

- * 'Hug each Kashmiri, build new paradise' - *The Hindu*
- * 5 leaders. Including Mirwaiz, sign bonds to secure release-*The Hindu*
- * Access to Internet is a basic right: Kerala HC-*The Hindu*
- * In liquidity push, PSBs plan 'loan melas' in 400 districts-*The Hindu*
- * HC stays GST ruling on flat maintenance charges- *The Hindu*
- * T.N. clocks good growth despite 'shocks' - *The Hindu*
- * Second judge from T.N. in Supreme Court- *The Hindu*
- * High Court seeks clarification on Chief Justice's order in preparing roster- *The Hindu*
- * Pricol announces production holidays at eight plants- *The Hindu*
- * A laboratory that helps solve wildlife crimes- *The Hindu*
- * Forest Dept. worried about spread of Sennaspectabilis trees in Mudumalai- *The Hindu*
- * Liquidation proceedings ordered against Frontier Lifeline-*The Hindu*
- * Rajnath takes to the skies on Tejas-*The Hindu*
- * No scope for third party role in Kashmir, says India-*The Hindu*
- * Air Marshal Bhadauria is next IAF chief- *The Indian Express*
- * US trip: PM to speak at UNGA, attend event at Houston, bilaterals- *The Indian Express*

INTERNATIONAL NEWS:

- * U.S. backs Saudi's 'right to defend itself'-*The Hindu*
- * U.S. drone strike kills 30, injures 40 in Afghanistan-*The Hindu*
- * Gantz says he should be PM-*The Hindu*
- * Is the reign of 'King Bibi' over?-*The Hindu*
- * Abolish executive presidency: Ranil backers-*The Hindu*
- * Mechanic who sabotaged US flight linked to ISIS- *The Indian Express*

BUSINESS:

- * GST Council may review rates on auto sector-*The Hindu*
- * 'Room for rate cut as inflation under 4%'-*The Hindu*
- * Vodafone Idea may gain from IUC levy extension-*The Hindu*
- * Telecom body okays Rs. 8,500 cr. for mobile towers, optical fibre laying-*The Hindu*
- * Liquidity stress in realty a credit negative for banks, says Moody's-*The Hindu*
- * Yes Bank promoter Morgan Credit sells stake to repay debt-*The Hindu*
- * Tata Motors unveils EV tech to power cars-*The Hindu*
- * Google to set up AI research lab-*The Hindu*

SPORTS NEWS:

- * India not unbeatable, says Bavuma-*The Hindu*
- * Kuldeep in transition mode-*The Hindu*
- * Markram, Mulder toy with Indian attack-*The Hindu*
- * Maninder delivers for Warriors-*The Hindu*
- * Wolff explains the rationale behind Bottas, Ocon decision-*The Hindu*
- * Mission Olympic quota-*The Hindu*
- * 'The beginning of a very exciting era for Australia'-*The Hindu*
- * AshideKuruniyan-fast and furious -*The Hindu*
- * Sindhu loses her way-*The Hindu*
- * Veteran trainer Uttam Singh turns 100-*The Hindu*

INTERESTING ENGINEERING

Solar Charged Jacket

If you are a night runner, then this one's for you. Created by U.K.-based sports-gear startup, [Vollebak](#), the Solar Charged Jacket phosphorescent membrane absorbs light during the day and release its “kryptonite green energy” for those who need to be safe after dark.



AWARENESS CORNER

WHAT HAPPENED TODAY



1854 Battle of the Alma: first major battle of Crimean War. British and French alliance defeat the Russians

1870 Capture of Rome by Italian army, Pope Pius IX surrenders to King Victor Emmanuel which unifies Italy and ends 1,116 year reign of Papal States

1932 Gandhi begins hunger strike against treatment of untouchables

1963 John F Kennedy proposes a joint US-Soviet voyage to the moon



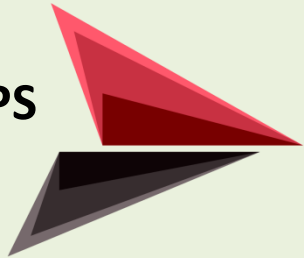
**DID YOU
KNOW???**



When a bald eagle loses a feather, it will automatically shed the same feather on its other side to maintain balance.



HEALTH TIPS



Corn is very beneficial for pregnant women, know its benefits

In pregnancy, you have to take care of your health as well as your baby's health. In such a situation, old people give the opinion that eats healthily and live well. Therefore, during this time, doctors recommend special attention to diet. If you are also pregnant, then definitely include corn in your diet. This will make your child healthy. Today we are going to tell you the benefits of corn in pregnancy.

What are the advantages

Due to the presence of nutrients in the corn, there is less chance of bone breakdown and the kidneys function normally. Digestion is better by eating it. It removes the possibility of constipation, hemorrhoids and stomach cancer. Corn is also helpful in curing heart disease as it contains vitamin C, carotenoids and bioflavonoids. It prevents the cholesterol level from increasing and also increases the flow of blood in the body.

Is necessary in pregnancy

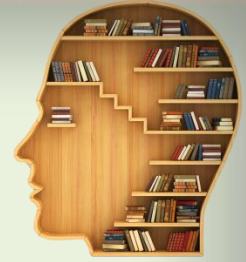
Its intake is also very beneficial in pregnancy, so pregnant women must include it in their diet. Folic acid is found in it, the deficiency of which can cause the child to underweight and also suffer from many other diseases. Anemia is the result of iron deficiency, so to remove it, corn should be eaten because it contains vitamin B and folic acid, which cures anemia.

How to eat corn

With corn, you can not only make many tasty dishes but it is also very beneficial according to health. During the rainy days, people roast the corn and eat it with great fervor. Apart from this, it can also be made by boiling corn. If you want, you can also add boiled seeds to the salad. Corn sandwiches



BOOK REVIEW



Beartown

Fredrik Backman

The #1 New York Times bestselling author of *A Man Called Ove* returns with a dazzling, profound novel about a small town with a big dream—and the price required to make it come true.

People say Beartown is finished. A tiny community nestled deep in the forest, it is slowly losing ground to the ever encroaching trees. But down by the lake stands an old ice rink, built generations ago by the working men who founded this town. And in that ice rink is the reason people in Beartown believe tomorrow will be better than today. Their junior ice hockey team is about to compete in the national semi-finals, and they actually have a shot at winning. All the hopes and dreams of this place now rest on the shoulders of a handful of teenage boys.

Being responsible for the hopes of an entire town is a heavy burden, and the semi-final match is the catalyst for a violent act that will leave a young girl traumatized and a town in turmoil. Accusations are made and, like ripples on a pond, they travel through all of Beartown, leaving no resident unaffected.

Beartown explores the hopes that bring a small community together, the secrets that tear it apart, and the courage it takes for an individual to go against the grain. In this story of a small forest town, Fredrik Backman has found the entire world.