



DIGEST

INSIDE
THE ISSUE

DID YOU
KNOW



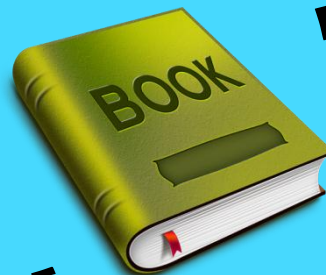
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ORIENTATION PROGRAMME



Sri Krishna College of Technology conducted its 35th Orientation Programme on 7th August 2019. The Chief Guest of the programme Dr.G.Gnanasambandan, Former Prof. Emeritus, Thiagarajar College, Madurai delivered the Chief Guest address. The programme was presided the Chairperson and Managing Trustee Smt.S.Malarvizhi, Sri Krishna Institutions. Dr.K.Sundararaman, CEO, Sri Krishna Institutions released the Academic Information Brochure. The Department Heads, Faculty Members, Students and Parents also participated in the programme with zeal.



KNOWLEDGE UPDATE



ECE Department - A Guest lecture was organised for II year ECE students on the topic Introduction to VHDL and Opportunities in Analog VLSI conducted by Mr. Bhaskar Ramachandran, Project Lead, Rohm Semiconductors Pvt.Ltd. Coimbatore.

MEETINGS & DISCUSSIONS



ECE Department- SRIG (VLSI) cluster members had a discussion with Mr. Bhaskar Ramachandran, Project Lead, Rohm Semiconductors Pvt. Ltd. about syllabus Revamping and Industry based Curriculum



RESEARCH

Mechanical Department – Publication

Sl. No.	Author Name	Title of the Paper	Name of the Journal	Year	Impact Factor	WOS/scopus/others
1.	Dr.M.Prince	The effects of boring and heating on the ductility, strength and toughness of AISI 1045 steel	High Temperature Material Processes	July 2019	0.62	Scopus

ACTIVITIES



CSE Department - Students worked in Weka Tool (preprocessing concept) as a part of Machine learning club Activity.



AKHBAAR

National News:

- Lok Sabha endorses Centre's decisions on Kashmir -[The Hindu](#)
- India tells China to avoid commenting on Ladakh -[The Hindu](#)
- Recovery of defrauded money, a tough ask -[The Hindu](#)
- One Stop Crisis Team formed to combat human trafficking -[The Hindu](#)
- Handlooms take the technology leap -[The Hindu](#)
- COINDIA plans skill training in emerging technologies -[The Hindu](#)
- Human-elephant conflicts increased with deforestation, finds study -[The Hindu](#)
- Book on Karunanidhi will guide the next generation: Stalin -[The Hindu](#)
- Apparel exporters want Centre to continue with support scheme -[The Hindu](#)
- Doyen of education, Mrs. YGP, no more -[The Hindu](#)
- Heavy rain lashes North Karnataka -[The Hindu](#)
- Bifurcation of Kashmir arbitrary: Opposition -[The Hindu](#)
- Deployment in J&K was based on oral orders, says official -[The Hindu](#)
- Revocation of Art, 370 brazen, says CWC -[The Hindu](#)
- Idea of dividing Kashmir has a chequered history -[The Hindu](#)
- Petition filed in SC against Centre's notification on J&K -[The Hindu](#)
- Afghanistan shadow over India's move -[The Hindu](#)
- People's minister who was a powerful orator -[The New Indian Express](#)
- Aadhaar compulsory for govt. aided school kids -[The New Indian Express](#)
- Water at 97.5 ft. pillur dam opens shutters -[The New Indian Express](#)
- Fingers pointed at State highways as sand bridge washes away -[The New Indian Express](#)
- SIMA's three-day TEX FAIR to start on August 9 in city -[The New Indian Express](#)
- Recipe for disaster: SIDCO seeks nod for industrial zone in Red Hills -[The New Indian Express](#)
- Chandrayaan-2 now just a step away from being moon-bound -[The New Indian Express](#)
- BSY meets Modi, seeks DPR clearance for Makedatu project -[The New Indian Express](#)

International News :

- Trump freezes all Venezuelan government assets in U.S. -[The Hindu](#)
- Taliban asks voters to stay away -[The Hindu](#)
- N.Korea threatens more launches after fourth test -[The Hindu](#)

Business :

- No new loans for DHFL till investor arrives -[The Hindu](#)
- NIIF to get up to \$2 bn from Australian Super Ontario Teachers -[The Hindu](#)
- Auto firms seek stimulus to spur demand -[The Hindu](#)
- BP, RIL from JV to retail fuel, ATF -[The Hindu](#)
- Benelli aims to sell 5,000 bikes by 2020 end, expand dealerships -[The Hindu](#)
- No end in sight to internal feud at Indigo -[The Hindu](#)
- NSE-SGX join hands to move SGX Nifty trading to GIFT City -[The New Indian Express](#)
- New EB-5 Visa rules set to pinch Indians American dream -[The New Indian Express](#)

Sports News :

- Pant, Kohli help India sweep series -[The Hindu](#)
- Duleep Trophy to revert to red ball -[The Hindu](#)
- Vijay's heroics give Warriors maiden victory -[The Hindu](#)
- Significant moment for Chennai City FC -[The Hindu](#)
- ICC's roadmap to resolve BCCI, NADA's concerns -[The Hindu](#)
- Malaysia, Egypt and Myanmar are champions -[The Hindu](#)

INTERESTING ENGINEERING

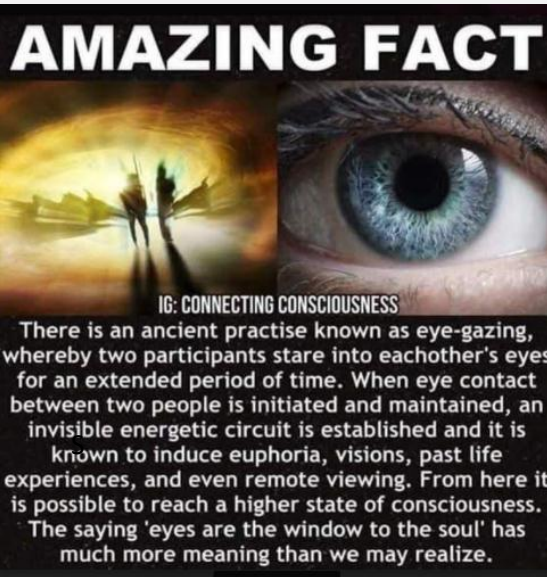
Collaborative telepresence

Imagine a video conference where you not only feel like you're in the same room as the other attendees, you can actually feel one another's touch. A mix of Augmented Reality (AR), Virtual Reality (AR), 5G networks and advanced sensors, mean business people in different locations can physically exchange handshakes, and medical practitioners are able to work remotely with patients as though they are in the same room.

**DID YOU
KNOW???**



**AUG
7TH**



WHAT HAPPENED TODAY

1925 Dr. M. S. Swaminathan, Indian scientist was born

1946 1st US commemorative coin of an African American, Booker T. Washington (half dollar)

2007 "Eclipse" 3rd book in Stephenie Meyer's "Twilight Saga" is published by Little Brown - initial print runs 1 million copies

2009 "Tik Tok" single released by Kesha (Billboard Song of the Year 2010)

2018 China bans release of Winnie the Pooh movie "Christopher Robin", after character used to mock Chinese President Xi Jinping



Dr. M. S. Swaminathan



1st US commemorative coin of Booker T. Washington



HEALTH TIPS

Your favorite fruit juice also contains calories, know their amount

Fruit juice is not like any. They are also good for your health. The sour-sweet taste with bright colors is enough to make anyone's taste good. However, if you're keeping an eye on your weight, find out once before you drink what's the calories. Your favorite juice contains a lot of calories that are enough to give you fat. Sugar is usually high, so diabetic patients should pay attention before drinking them.

Fruit juices contain a lot of vitamins and minerals, but in addition to these nutrients, you are getting a lot of calories. So we're going to tell you how many calories are in the juice.

- Orange juice - 24.6 calories
- Lemon juice - 53.7 calories
- Pineapple Juice - 73.8 calories
- Watermelon juice - 89.5 calories
- Sweet Lime Juice - 107.5 calories
- Mix Fruit Juice - 109.6 calories
- Sugarcane (Ganna) Juice - 122.8 calories
- Strawberry Juice - 146.7 calories
- Apple Juice - 196.7 calories
- Mango Juice - 313.8 calories



You can see that all of these have the lowest calories in lemon and orange juice. So if you are reducing the weight, drink them.

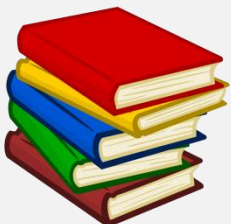
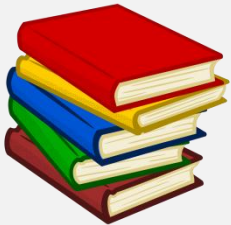
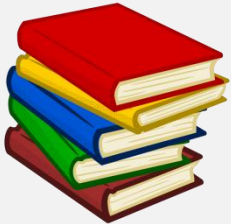
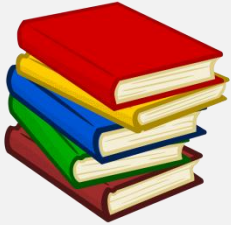
MOTIVATIONAL ZONE



AWARENESS CORNER



BOOK REVIEW



The Outsider

Stephen King

An unspeakable crime. A confounding investigation. At a time when the King brand has never been stronger, he has delivered one of his most unsettling and compulsively readable stories.

An eleven-year-old boy's violated corpse is found in a town park. Eyewitnesses and fingerprints point unmistakably to one of Flint City's most popular citizens. He is Terry Maitland, Little League coach, English teacher, husband, and father of two girls. Detective Ralph Anderson, whose son Maitland once coached, orders a quick and very public arrest. Maitland has an alibi, but Anderson and the district attorney soon add DNA evidence to go with the fingerprints and witnesses. Their case seems ironclad.

As the investigation expands and horrifying answers begin to emerge, King's propulsive story kicks into high gear, generating strong tension and almost unbearable suspense. Terry Maitland seems like a nice guy, but is he wearing another face? When the answer comes, it will shock you as only Stephen King can