

SKCT DIGEST

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BOOK REVIEW



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KNOWLEDGE UPDATE



EEE Department: The 2nd year EEE students of SIH Hardware 2019, underwent a project field visit @ ACC CEMENT, Madukkarai.



M.E. Structural Engineering - Seismograph Working Model was designed by First Year M.E. Structural Engineering Students.

EXTRA MURAL

School of Management: I MBA students did a case study presentation on Entrepreneurship Development course

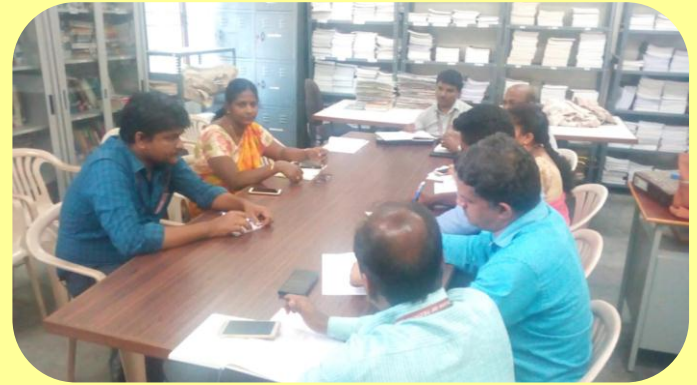


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M.E Structural Engineering- Students did a Research Activity on Frame Testing at Structural Engineering Laboratory

R&D Cell- Coordinators of R&D had a meeting regarding Research targets and Budget for the AY 2019 -20.



ALL IS WELL...

BOOST BRAIN AND MEMORY

- 
Almonds
Increase blood flow to the brain
- 
Walnuts
High in Omega 3
- 
Blueberries
Improve learning & motor skills
- 
Brussels Sprouts
has tryptophan which converts to serotonin in the brain
- 
Broccoli
assists in proper brain functioning
- 
Ginger
Anti-inflammatory may help protect from brain disease
- 
Cauliflower
Assists in cleansing white matter in brain & spin
- 
Apple
power food for mind body & emotions
- 
Pine nuts
helps stimulate brain activity
- 
Cantaloupe/ Rockmelon
supports the brain
- 
Cabbage High intake of cruciferous may lower risk of brain, lung & prostate cancer.
- 
Watermelon
targets brain function

MEETINGS & DISCUSSIONS



IT Department- Dr. A. Christy JebaMalar AP/IT discussed on Course Outcome Attainment for Quality Improvement with the department faculty members.

CSE Department- Internal Review was conducted as a part of Academic Audit.



ICE Department: Budget Planning Meeting was conducted by Dr.P.Manju to discuss about the Budget requirements for AY 2019-2020



IT Department: Industry Institute Partnership cell Meeting was conducted by Dr.T. Rajesh kumar to discuss about the Industry Connect Action plan for AY 2019-2020



REMEDIAL CLASSES

Mechanical Department- Coaching class on Statics and Dynamics subject was conducted for the slow learners to cope up in their academics



Science & Humanities - Coaching classes for First Years were held as a part of academic development for the students



Civil department- First year coaching class was conducted for the civil students on Engineering Mechanics course.

ALUMNI CORNER



Testimonial by Our Alumnus:

SoM- MBA Alumnus Mr.Narasima Hari, RPO Associate, ST Micro Electronics.

The MBA programme from SKCT SOM is a milestone of my life, which has changed not just my career but my whole approach towards the challenges in life. Getting the academic rigor by eminent faculty members backed up by renowned SOM in Tamil Nadu, interaction with domain experts from industry and a class full of variety of profiles from the cross section of various skilled professionals as classmates, the MBA programme from SKCT SOM provided a perfect platform to enhance my knowledge and take my career to next level by filling the gap which I felt was there after my engineering.



Mechanical department- Dr.T.Pridhar of Mechanical Department- SKCT had an interaction regarding the facilities in PDC LAB with Mr. Mugil Vigram, an Alumnus of Batch 2016.

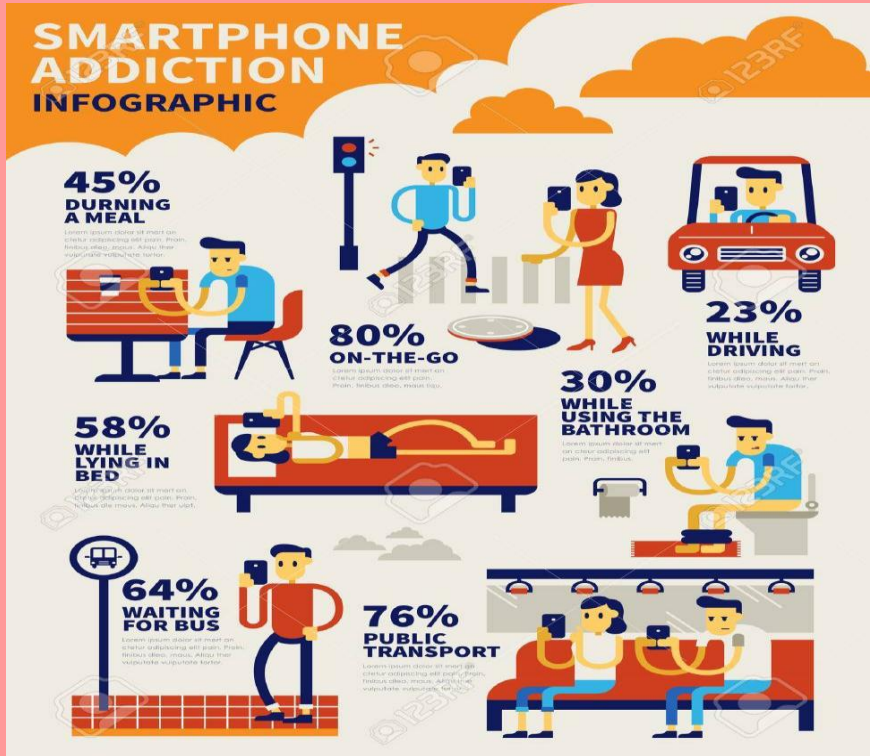
Civil : Our alumnus Mr.Jagan, M/s. Civil Doctor, has completed 34000 sq.ft. of Epoxy flooring.



Civil Department- Our alumnus Mr.Saravanan, Department of Civil Engineering (Batch 2012-16) had an interaction with the Faculty members.



AWARENESS CORNER

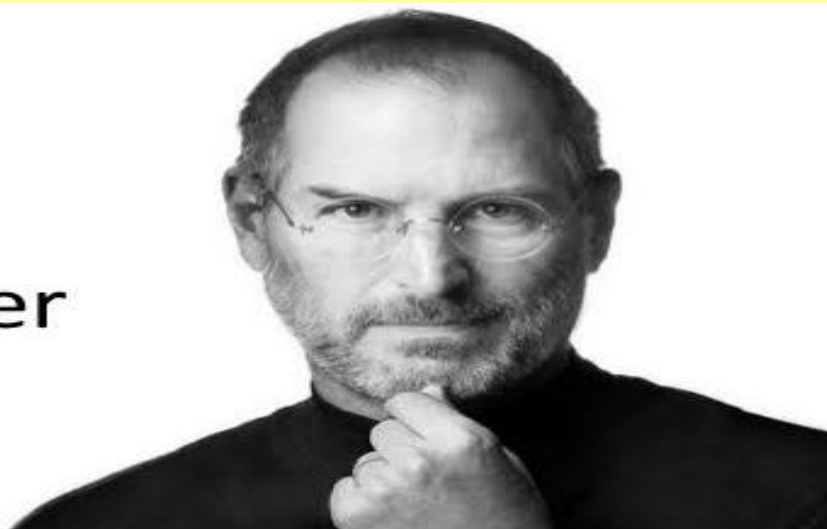


**Motivational
Zone**



“Innovation distinguishes between a leader and a follower.”

- *Steve Jobs*





NOUNS

A noun is a person, place, animal, thing, or idea.



Person	Place	Animal	Thing
man	Paris	dog	book
Ann	city	cat	pencil
girl	school	whale	apple
Steve	home	lion	flower
child	Asia	bee	disease
Grandma	space	bull	shoe
Grandpa	kitchen	lizard	cap

www.vocabularypage.com

DID YOU KNOW???

ADJECTIVES

An **adjective** is a word that describes a noun or pronoun such as person, place, thing, or idea.

An adjective can tell...

Color

black
blue
coral
green
pink

Size

big
huge
large
little
short

Shape

boxy
oval
round
square
triangular

Taste

bitter
sour
sweet
tangy
tart

Odor

flower
fresh
musty
salty
stinky

Texture

bumpy
furry
slimy
smooth
squishy

Sound

faint
harmonious
loud
pleasant
quite

Number

few
fifty
many
sparse
two

Weather

clear
dry
foggy
rain
windy

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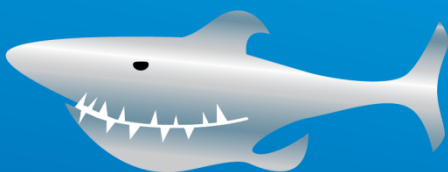
An elephant weighs less than a blue whale's tongue.



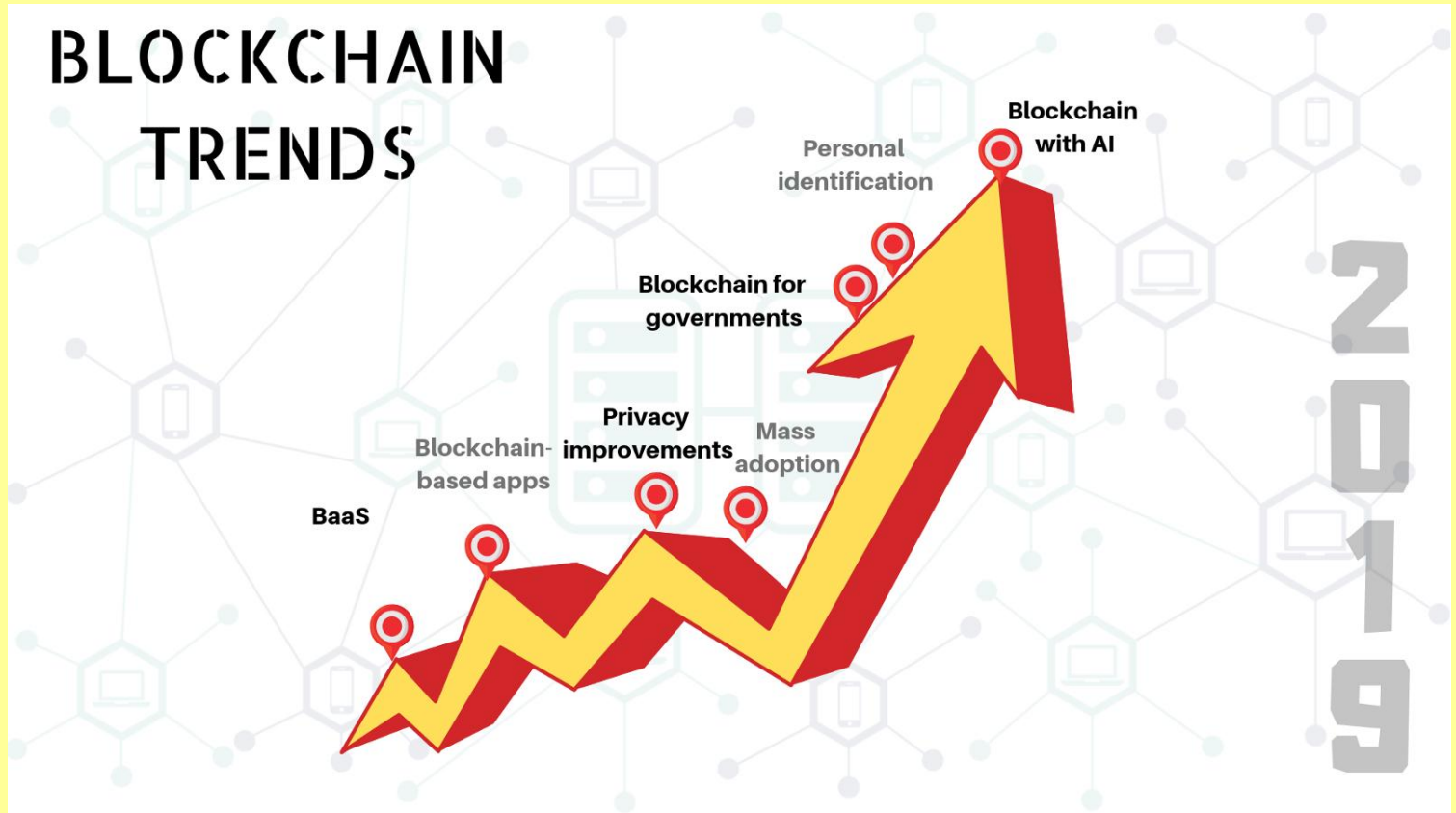
Antarctica is the only continent with no spiders.



IT'S POSSIBLE FOR A SHARK TO DETECT A FISH'S HEARTBEAT BEFORE IT ATTACKS.



TRENDING IN TECH



China's Huawei Technologies launched on Monday what it said was the world's first 5G communications hardware for the automotive industry, in a sign of its growing ambitions to become a key supplier to the sector for self-driving technology. Huawei said in a statement that the so-called MH5000 module is based on the Balong 5000 5G chip which it launched in January. "Based on this chip, Huawei has developed the world's first 5G car module with high speed and high quality," it said. As an important communication product for future intelligent car transportation, this 5G car module will promote the automotive industry to move towards the 5G era," Huawei said. It said the module will aid its plans to start commercializing 5G network technology for the automotive sector in the



Talking microLEDs- A revolutionary technology in the reduction of pixel size

Augmented reality (AR) and virtual reality (VR) glasses were unveiled using microLEDs. These microLEDs were able to offer 10 times the resolution, 100 times the contrast ratio, and up to 1,000 times the luminance of traditional OLEDs, all of which was achieved by the light being generated directly by the pixels themselves. A 0.7 inch 1080p microLED comprising of separate red, green and blue panels, and an addressable blue 0.7 inch microLED display is **capable of running a 1080p video!!!!** This technique means we can shrink the pixel size from today's 30µm to just 4µm, a reduction of 87%.

AKHBHAAR

The Daily

- *Sri Lanka links blasts to Christchurch attacks- The Hindu*
- *Number of Indian victims touches 10- The Hindu*
- *India may stop oil imports from Iran-The Hindu*
- *Six persons drown in Cauvery -The Hindu*
- *Meter fare in autorickshaws continues to remain elusive- The Hindu*
- *Officials who allowed ineligible actor to vote to face action-The Hindu*
- *Woman learns of daughter's feat from neighbour-The Hindu*
- *HC mulls independent panel to inspect Sterlite Copper plant*
- *-The Hindu*
- *Strong winds, heavy rain damage crops in Gudalur-The Hindu*
- *'Price controls hurting FDI in Medical devices- The Hindu*
- *66% give their verdict in phase III -The Indian Express*
- *Over 75% voter turnout in Kerala-The Indian Express*
- *Super Kings ride on Watto power to wrest top spot-The Hindu*
- *RCB will hope to carry winning run-The Hindu*
- *Bucks break an 18-year jinx-The Hindu*
- *Aditya prevails in a scrappy encounter-The Hindu*
- *Grover keep title with four straight wins-The Hindu*
- *Swapna and mixed relay team take silver-The Hindu*
- *Bajrang reclaims gold-The Hindu*
- *Manika, Sutirtha bow out -The Hindu*
- *Sri Lanka's Muslim community fears backlash-The Hindu*
- *India may send NIA team to assist in probe-The Hindu*
- *Wealthy Sri Lankan brothers carried out 2 blasts-The Hindu*
- *Trump to make state visit to Britain in June-The Hindu*
- *Kim to meet Putin in Vladivostok this week-The Hindu*
- *RBI swap auction gets bids more than thrice the notified amount-The Hindu*
- *Tata power puts coal on the backburner-The Hindu*
- *Tata arm to buy branded tea business of Dhunseri-The Hindu*
- *Shipping firms seek PM's help to stay afloat-The Hindu*
- *Leather exports rise 8% in FY19-The Hindu*
- *'U.S firm with India on Iran oil import curbs'-The Hindu*

BOOK REVIEW

“Instructions for a Funeral” written by David Means

Throughout his collection of short stories, *Instructions for a Funeral*, David Means shows the ways in which people's recollections of the past change over time. Learning new information, reconsidering ethical stances and changing self-perceptions contribute to characters tweaking their memories to better fit new narratives about their lives and the lives of those around them. In this way, people's memories can be a product of the narratives they choose, rather than an objectively true recall of events.

Memory refers to the structures and processes the brain uses to store and recall information. According to Richard Atkinson and Richard Shiffrin's multi-store model theory, humans have three types of memory: sensory memory (a basic perception of any stimulus that is registered by the senses, generally stored for less than a second), short-term memory (simple recollections of recent events, stored for less than a minute) and long-term memory (more complex remembrances held for much longer periods of time).

The memory model goes something like this: First, someone takes in information from their senses (sensory memory). This intake, known as encoding, involves receiving and processing information, then combining it with other information by making connections between past memories and the new input. The second step, storing, is when the encoded information is organized by the brain so that it can be retrieved at a later point in time (either for short term or long term use). The third step, retrieving—also known as recognition or recall—is when someone locates encoded and stored information for use.

