

# SKCT DIGEST



**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

**MEETINGS & DISCUSSIONS**

**KNOWLEDGE UPDATE**

**ACTIVITIES**

**INTERESTING ENGINEERING**

**DID YOU KNOW???**

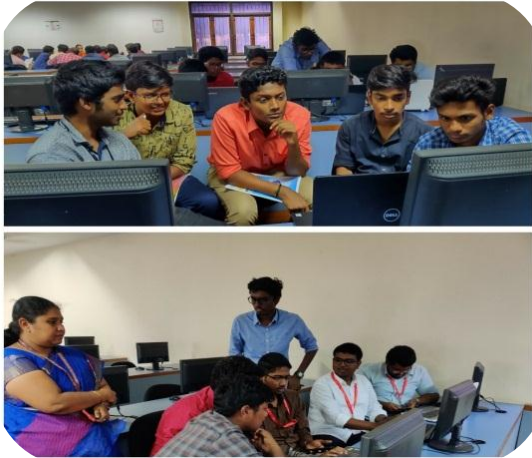
**BOOK REVIEW**

**ALL IS WELL...**

**MOTIVATIONAL ZONE**

**AWARENESS  
CORNER**

# ACTIVITIES



**CSE Department** - Mobile Application Development club: 13 participants including 4 First year students have attended Data persistence in Android using SQLite training.

**Mechanical department** - Mr.A.Arunprakash and team did their project fabrication work for the event National Science and Technology Fair 2019.



**Civil Department** - Students of II, III and IV years working on their projects to be displayed in National Science and Technology Fair 2019.

# MEETINGS & DISCUSSIONS

**IT Department** - REVIEW meeting was reviewed by Principal. Suggestions for the development and appreciations were given during the review meeting.



**S&H Department** - Dr. D. Santhosh Shanthakumar, Assistant Professor, S&H department, served as a member of the Doctoral committee Meeting for a scholar conducted in the Department of Chemistry, School of Sciences, Arts, Media & Management (SAMM), Karunya Institute of Technology and Sciences, Karunya Nagar, Coimbatore- 641 014.

**Mechanical Department** – The HoD convened a Department meeting with all faculty members





**SoM** – The HoD convened a faculty meeting.

**SoM-** The faculty members evaluated the TNSCST Students Project Proposals 2019-2020.



## KNOWLEDGE UPDATE



**Mechanical Department** - SKCT PRIDE coordinator Mr.Dharsan and mechanical students of PRIDE team from various section attended the webinar session at PG seminar Hall.

# INTERESTING ENGINEERING

Hyperloop Broke A Speed Record at SpaceX's 2019 Pod Competition

The new record of 288 mph is only a slight improvement over last year's, but more ambitious tests await in 2020.

TUM Hyperloop, one of the engineering teams racing to make the incredibly fast theoretical form of transportation a reality, has just beaten their own speed record.

The new 288 mph record — announced on Hyperloop's official Twitter account — was set at the fourth installment of the Hyperloop pod competitions set up by SpaceX.

The new record shows positive progress for the in-development technology. However, the winning team, TUM (previously known as WARR Hyperloop), only surpassed their own record from last year by **4 mph**.

## WHAT HAPPENED TODAY

1944: Following the D-Day landings Hitler decrees that if Germany is forced out of Paris the city and all its landmarks should be left a smoldering ruin.

1962: President Charles de Gaulle narrowly escaped an assassination attempt.

1999 : A passenger jet Flight CI642 attempting to land at Hong Kong's new Chek Lap Kok airport in severe winds has crashed causing the death of 2 and severe injuries to a further 20.

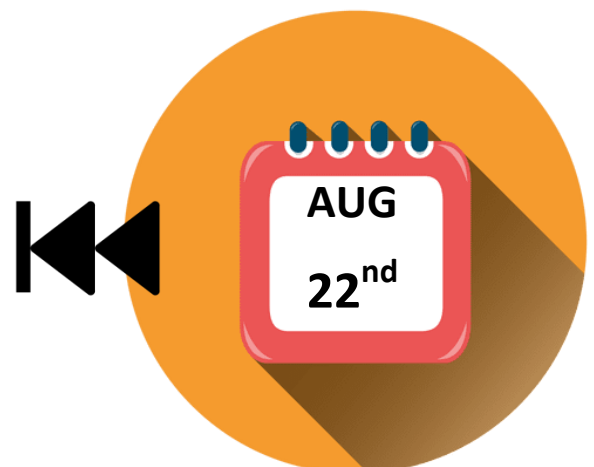
2006 : Although the United Nations demanded that Iran stop uranium enrichment, Tehran remains defiant.



**DID YOU  
KNOW???**



The fact that hot water freezes faster than cold water still remains a mystery for the scientists.



# HEALTH TIPS

These 3 types of chips will help you to reduce your weight

Many people love to eat chips in snacks. But many people don't eat for it because it increases their fat. But today we're going to tell you a few different types of chips that you can eat and lose weight. In today's era, everyone wants to lose their increased weight. The best way to lose weight is to keep your food in mind.

According to a nutritionist, if you are very fond of eating chips, eat baked chips instead of fried chips. But make sure that not all baked chips are beneficial. Eating them does not provide any nutrients and is not 100% baked. They are also added to the preservatives when packing.

Don't eat:

**Potato Chips:** Potato chips get too many calories and it is not beneficial for you in any form. So don't eat it at all.

**Banana Chips:** If you think baked banana chips are very beneficial for you, you are wrong. Banana chips, like potato chips, also contain a large amount of sugar and salt that can hinder your weight loss.

**Sabudana Chips:** These chips are made from the root of a plant called cassava. They also contain a very high amount of starch and are also high in calories. So avoid them.

**Jacquefruit Chips:** Jacquefruit chips are very tasty. In fact, jackfruit is rich in iron and is considered a good source of energy, but Dr. Sanvalka explains that when these chips are fried, they lose all their nutrients.

## MOTIVATION ZONE

“  
It's hard to beat a person  
who never gives up.  
”

## AWARENESS CORNER

**INDIA'S E-WASTE MESS 'STINKS'**

**WHAT IS E-WASTE?**  
Any electronic or electrical product which is discarded

**WHAT'S THE ISSUE?**  
India's e-waste generation is rising at the rate of 4 to 5%

**WHAT'S THE PROBLEM?**  
Huge gap between e-waste generation and e-waste dismantling/recycling

**WHAT CAN BE DONE?**  
Handle e-waste in scientific manner

Proper disposal of all components that cannot be recycled

Increase number of dismantling/recycling units from the current number -148

**INDIA IS GENERATING E-WASTE AT AN ALARMING LEVEL WITH MEASURES TO KEEP CHECK ON IT LIMITED**

Increase awareness amongst consumers

## BOOK REVIEW

Koogai The Owl

[Cho.Dharman](#)

Koogai, the owl-  
huddled in its hollow  
with the sun overhead,  
it flies free  
when darkness descends

Bird of the night-  
an abuse, a bad omen  
attacked and shunned  
by birds, by humans...

Strong, but unaware of  
its immense power,  
Koogai, the owl-  
foolish  
or wise?

Set in post-Independence Tamil Nadu's era of agrarian and industrial change, Koogai reflects the nuances of an authentic contemporary myth leavened with irony and fierce humour. Empowering themselves with the image of the owl, a totem of self-respect and hope, men and women break free of old caste taboos only to find themselves entangled in the doublespeak of an egalitarian rhetoric.

**MAIL US: [digestfeedback@skct.edu.in](mailto:digestfeedback@skct.edu.in)**

**VIEW US :  
<https://www.facebook.com/skctofficial/>**

**TWEET US : @skctdigest**