

SKCT DIGEST

INSIDE THE ISSUE



AKHBAAR



ACTIVITIES

INTERESTING ENGINEERING

RESEARCH HEALTH TIPS

DID YOU KNOW???

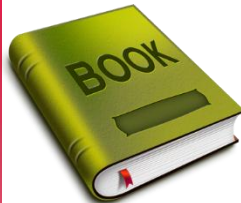
MOTIVATIONAL ZONE

ACCOMPLISHMENTS

AWARENESS
CORNER

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



REVIEW



digestfeedback@skct.edu.in

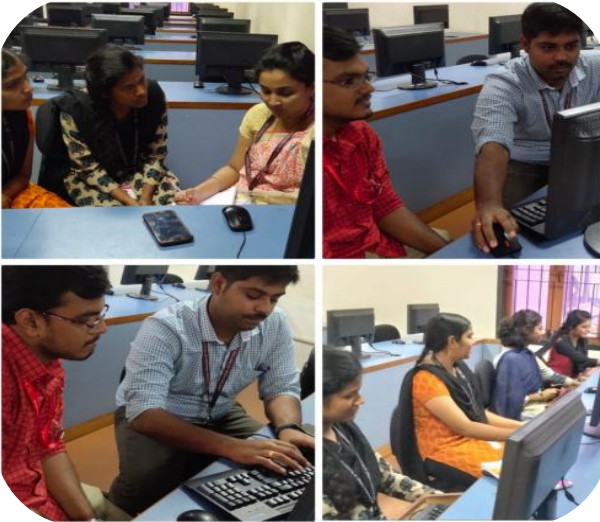


<https://www.facebook.com/skctofficial/>



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ACTIVITIES



CSE Department - Machine learning club
Activity: Students working on Feature selection and ensemble methods.



EEE Department- National Science and Technology Fair 2019@CODISSIA - Appreciation Meeting and certificate distribution by HOD at EEE conference hall.



ECE Department - Mr. Bhaskar Ramachandran, Project Leader, Rohm Semiconductor interacting with II Year ECE students regarding Transformation of projects to products.

Mechanical department - Effective use of Central Library Orientation by Mr.Jayaprakash, Librarian for First year Mechanical B section students on 03.09.2019



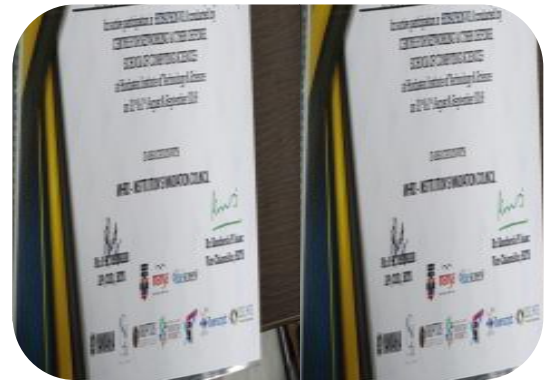
Mechanical department - SAE club Activity Driver test conducted for RCDC buggy car event.

Civil Department - Students of B.E.Civil Engineering presented their projects before the Faculty owing to Ferrocement Day celebration



ACCOMPLISHMENTS

IT Department – Ms. Rithika III IT B, Mr. Pradeep III IT B, Mr. Selva Prince III IT B participated in HITSATHON V3.0 conducted by Centre for Networking and Cyber Defense School of Computing Sciences @Hindustan Institute of Technology and Science on 31st August and 1st September 2019 in association with MHRD-Institution's Innovation Council. The faculty Mentor is Ms. Mythili AP/IT.



RESEARCH

Department of ICE - Project proposal submitted:

1. INSPIRE FACULTY FELLOWSHIP APPLICATION SUBMITTED by Dr. S. Narendiran, Associate professor

(Application number : DST / INSPIRE / 04 / 2019 / 002946)

2. Inspire Faculty Fellowship Application Submitted by Dr. T. Chinnadurai, Assistant professor,

(Application number : DST / INSPIRE / 04 / 2019 / 002673)

NATIONAL NEWS:

- ⇒ Amit Shah seeks to reassure Kashmiris- *The Hindu*
- ⇒ Growth blues pull down stocks, rupee- *The Hindu*
- ⇒ IAF inducts 8 Apache attack helicopters-*The Hindu*
- ⇒ New traffic rules yet to come into force-*The Hindu*
- ⇒ Traffic diversions for Vinayaka idols processions, immersion-*The Hindu*
- ⇒ Three-day philately expo from Sept.5-*The Hindu*
- ⇒ T.N. Kerala CMs to meet over ParambikulamAliyar Project- *The Hindu*
- ⇒ Coimbatore group to help MSMEs shift to e-vehicle sector- *The Hindu*
- ⇒ In Japan, Rajnath discusses Indo-Pacific cooperation- *The Hindu*
- ⇒ Chandrayaan-2 takes one step closer to moon- *The Indian Express*
- ⇒ Air India counters report on IndiGo's lead-*The Indian Express*

INTERNATIONAL NEWS:

- ⇒ Boris Johnson loses Parliament majority-*The Hindu*
- ⇒ Explosion rocks Kabul as U.S. peace deal with Taliban nears-*The Hindu*
- ⇒ No water storage projects in Tibet, says China-*The Hindu*
- ⇒ FB brings face recognition to all users-*The Hindu*
- ⇒ On exorcists' advice, priest bans Harry Potter books in school-*The Hindu*

BUSINESS :

- ⇒ Anchor banks' stocks in free fall-*The Hindu*
- ⇒ Cabinet gives approval for Rs.4,557 crore one-time infusion into IDBI Bank- *The Hindu*
- ⇒ 'GST return form too complex to meet filing deadline' -*The Hindu*
- ⇒ Banks fine with utility bills to open accounts-*The Hindu*
- ⇒ Cabinet approves higher procurement price for ethanol-*The Hindu*
- ⇒ 'Festivals will spur fashion sales' - *The Hindu*
- ⇒ Indian CEO are social-media shy, says study- *The Hindu*

SPORTS NEWS :

- ⇒ Kohli's men stamp their authority sweep series-*The Hindu*
- ⇒ Dressing room feels calm when Vihari is batting, says India skipper-*The Hindu*
- ⇒ Pandey helps India-A take unassailable 3-0 lead-*The Hindu*
- ⇒ Muhammad Ali is Aussies' inspiration-*The Hindu*
- ⇒ Patience the key for Srikanth-*The Hindu*
- ⇒ Golden day for Srihari-*The Hindu*

INTERESTING ENGINEERING

Smarter fertilizers



Recent improvements in fertilizers have focused on their ability to slowly release nutrients when needed. However, they still contain ammonia, urea and potash which damage the environment. New fertilizers use more ecologically friendly sources of nitrogen, and microorganisms that improve take-up by plants.

HEALTH TIPS

Curry leaves help in weight loss, know its benefits!

The best way to lose weight is curry leaf which also helps you and you do not have any kind of damage. If you do not use curry leaves, start today so that your health can be better. When we are working on weight loss, then we should eat such foods which are supposed to increase metabolism.

Food should be taken to remove toxins from the body. Curry leaves work as Ayurvedic medicine, providing essential healthy fiber to the body.

Curry leaves for weight loss

Curry leaves are consumed in Indian food, but people do not eat them. Actually, people do not eat curry leaves but it is used to enhance the taste of food. It is used only in food. When people eat food, they take it out. If you do this too, stop it from today.

How to eat curry leaves

If you use curry leaves in daily diet. So you should not eat it while eating food. If you want to eat curry leaves to lose weight, then you can drink one teaspoon of honey mixed with one teaspoon curry leaf juice.

You can also drink curry leaves mixed with honey and lemon-like sorbet. Whenever curry leaves are consumed to lose weight, sugar intake should be avoided.

Benefits of curry leaves

Blood sugar level reducing ingredients are in curry leaves.

Diabetes patients should consume curry leaves daily.

People who consume curry leaves have less risk of heart disease.

By eating curry leaves in the diet, the body's toxins are also eliminated.

Curry leaves are also very beneficial for kidney cleansing.

When you consume curry leaves, the level of bad cholesterol in your body is also reduced.

If digestive problems persist, curry leaves are very beneficial.

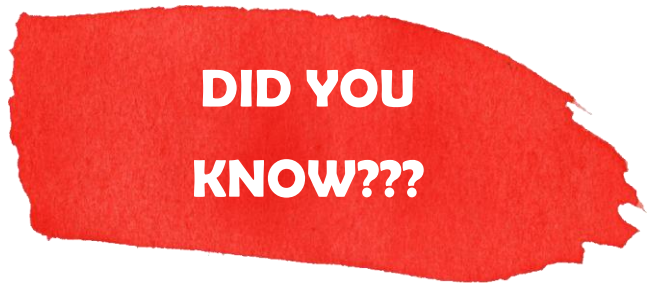


MOTIVATIONAL ZONE

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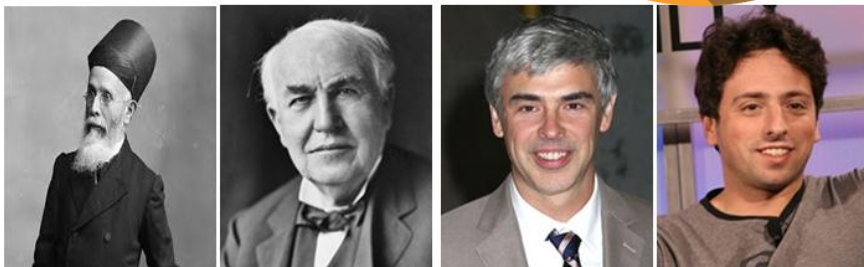
It's hard to beat a person who never gives up.

”



DID YOU KNOW???

Photographer Atif Saeed nearly got himself killed in order to capture this photo, which was taken just moments before the lion tried to attack him. In 2012, he drove up to the lion, sat on the ground near his car, and left the door open - which is the only reason he escaped unharmed.



Dadabhai Naoroji

Thomas Edison

Larry Page

Sergey Brin

1825 Dadabhai Naoroji, 1st Indian in British parliament, born in Mumbai, India (d. 1917)

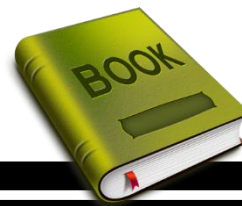
1882 in its 1st large-scale test, Thomas Edison's light bulb is used to light NY's Pearl Street Station

1888 George Eastman patents the first roll-film camera & registers "Kodak"

1998 Google is formally incorporated by Larry Page and Sergey Brin, two students at Stanford University

ETHICS VERSUS MORALS

Guiding principles of conduct of an individual or group	Principles on which one's judgments of right and wrong are based
Influenced by profession, field, organization, etc.	Influenced by society, culture and religion
Related to professional work	Not related to professional work
Uniform compared to morals	Vary according to different cultures and religions



Fall, or Dodge in Hell

Neal Stephenson

The #1 New York Times bestselling author of *Seveneves*, *Anathem*, *Reamde*, and *Cryptonomicon* returns with a wildly inventive and entertaining science fiction thriller—*Paradise Lost* by way of Phillip K. Dick—that unfolds in the near future, in parallel worlds.

In his youth, Richard “Dodge” Forthrast founded Corporation 9592, a gaming company that made him a multibillionaire. Now in his middle years, Dodge appreciates his comfortable, unencumbered life, managing his myriad business interests, and spending time with his beloved niece Zula and her young daughter, Sophia

.One beautiful autumn day, while he undergoes a routine medical procedure, something goes irrevocably wrong. Dodge is pronounced brain dead and put on life support, leaving his stunned family and close friends with difficult decisions. Long ago, when a much younger Dodge drew up his will, he directed that his body be given to a cryonics company now owned by enigmatic tech entrepreneur Elmo Shepherd. Legally bound to follow the directive despite their misgivings, Dodge’s family has his brain scanned and its data structures uploaded and stored in the cloud, until it can eventually be revived. In the coming years, technology allows Dodge’s brain to be turned back on. It is an achievement that is nothing less than the disruption of death itself. An eternal afterlife—the Bitworld—is created, in which humans continue to exist as digital souls. But this brave new immortal world is not the Utopia it might first seem . . .

Fall, or Dodge in Hell is pure, unadulterated fun: a grand drama of analog and digital, man and machine, angels and demons, gods and followers, the finite and the eternal. In this exhilarating epic, Neal Stephenson raises profound existential questions and touches on the revolutionary breakthroughs that are transforming our future. Combining the technological, philosophical, and spiritual in one grand myth, he delivers a mind-blowing speculative literary saga for the modern age.