

# SKCT DIGEST



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AKHBAAR

HEALTH TIPS

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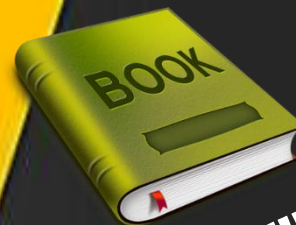
ACCOMPLISHMENTS



WHAT HAPPENED TODAY



DID U KNOW??



REVIEW



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



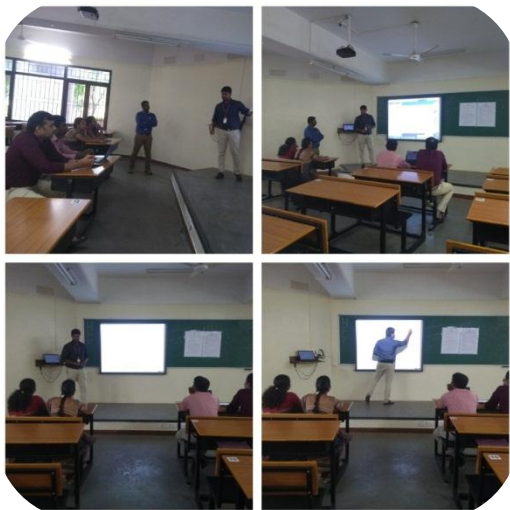
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# KNOWLEDGE UPDATE

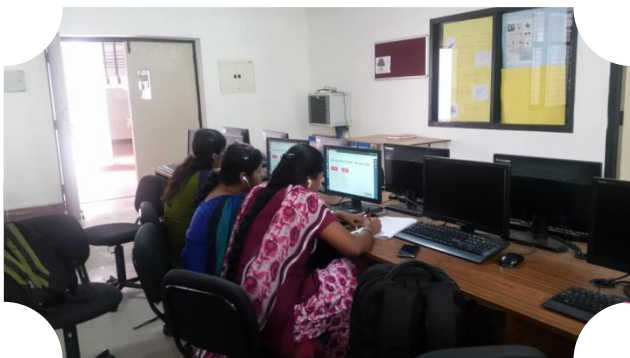
**ECE Department-**Ms. G.Anitha-AP/ECE briefed on effective usage of smart board for the newly joined ECE fraternity



**CSE DEPARTMENT-** Newly joined faculty members of CSE department underwent a training session on the usage of Smart Board using activinspire.



**S&H Department-** Dr. N. Nalini, Dr. V. Parimala, Dr. D. Vasantha Kumari, Dr. V. Manikandan conducted an Informative and interactive session on the topic Guidelines for Research for the S&H Department Faculty members



**ICE DEPARTMENT-** Final year students attended a Webinar on HOW TO HELP YOUR STUDENTS ACE TCS NQT 2020

**ICE DEPARTMENT**-Dr. S. Narendaren shares his knowledge on Effective Research Methodology.



## MEETINGS & DISCUSSIONS



**EEE Department**- HoD/EEE convened a meeting with the newly joined faculty to discuss about Google applications in academic activities



**Mechanical department**-Faculty Members Mr.R.Rathish, Mr.K.S.Raghul, Mr.S.Ramkumar conducted Course committee meeting on the course Dynamics of Machinery.



**Mechanical Department**-Faculty members Dr. B. Sathishkumar, Mr. K. Kaviyarasan and Mr. R. Nelson conducted Course committee meeting on the course Strength of Materials



**IT Department**-HoD/ IT convened a meeting with Multicoreware Shortlisted students to face the next level in an optimistic way.



**ECE Department**-Communication cluster SRIG meeting was conducted to discuss about the preparation of action plan related to research for the academic year 2019-2020



# PLACEMENTS

**Civil Department**-Technical training for the Civil Final year Placement Students was conducted by Ms. R.Aparna, AP/Civil.



**Have you started thinking about TCS NQT ?**  
Then you should definitely attend our webinar on  
**HOW TO HELP YOUR STUDENTS ACE TCS NQT 2020 ?**

**Agenda**

- What to expect in TCS NQT this year
- Expected changes in the pattern
- Key topics the students should prepare on
- Cheat code to ace TCS NQT
- And finally, the game changing FACE training program for TCS NQT 2020!

**Speakers**

	<b>ARVIND RAGUNATHAN</b> Practice Lead - Company Specific training 7+ Years of training and management experience
	<b>RAM PRAKASH</b> VP - Client Relations 7+ years of experience in e - learning

*Over 90% of the students who got placed in TCS Ninja last year were trained by FACE*

**Date:** 13 June 2019

**Time:** 2 pm - 3 pm

**ICE Department**- TCS Webinar was arranged in the department conference room .

# AKHBAAR

## NATIONAL NEWS

- \* *Coimbatore man held for ties with Easter attack mastermind- The Hindu*
- \* *Cyclone Vayu to be very severe: IMD-The Hindu*
- \* *Five CRPF jawans killed in militant attack in Kashmir- The Hindu*
- \* *Fall in butterfly migration before monsoon-The Hindu*
- \* *Child labour: Government launches online complaint register-The Hindu*
- \* *Lawyers oppose Centre State Govt. projects- The Hindu*
- \* *Passengers can lodge complaints at any railway station: DIG Railways- The Hindu*
- \* *Chandrayaan -2 to be launched on July 15 from Sriharikota: ISRO- The Hindu*
- \* *Cyclone in Gujarat triggers a heatwave in Andhra Pradesh- The Hindu*
- \* *High wave to lash Kerala, says Met Dept.- The Hindu*
- \* *2.5 lakh shifted ahead of Vayu landfall-The Hindu*
- \* *DRDO tests tech demonstrator- The Hindu*
- \* *Probe reveals Kovai IS module had online followers from Sri Lanka-The Indian Express*
- \* *Cabinet clears Bill on quota for teacher's posts in universities-The Indian Express*

## INTERNATIONAL NEWS :

- \* *Violence erupts at Hong Kong protest-The Hindu*
- \* *South Asia budget of U.S. is set to fall-The Hindu*
- \* *Johnson begins leadership bid-The Hindu*
- \* *China launches Internet 'clean-up' campaign-The Hindu*

## BUSINESS :

- \* *Debt downgrades at a record high-The Hindu*
- \* *Stock exchanges to impose trading restrictions on jet shares-The Hindu*
- \* *Easy money can't revive economy: SBI report-The Hindu*
- \* *Industrial growth recovers, CPI inflation up-The Hindu*
- \* *Wipro foresees tough challenges-The Hindu*
- \* *Indian Bank to focus on strong growth, profitability in FY20-The Hindu*
- \* *Blue Star eyes 10% market share in home water purifiers-The Hindu*

## SPORTS NEWS :

- \* *Who will blink first –Indians or Kiwis?-The Hindu*
- \* *Bangar backs Rahul to come good-The Hindu*
- \* *Ton-up Warner delights: Australia survives scare-The Hindu*
- \* *GRV –Standing out in a galaxy of stars-The Hindu*
- \* *USA slams 13 past Thailand-The Hindu*
- \* *USA hopes to go all the way-The Hindu*

## SiB – The Simple Internet-Connected Button that is only \$5

If one has to condense what SiB does in only a few words, the best explanation would be that it simplifies your life. Short for Simple Internet-Connected Button, SiB is a tiny cube with a programmable button that can be connected with a host of other smart devices and sensors to perform an unimaginable large number of functions. Whether it is to control your smart doorbell, check temperature, detect leakage, monitor the health of plants, or something as simple as texting your loved one, SiB has many ways in which it can amaze you. You can assign many tasks to the cube based on the number of times you press the button. The cube also comes with multi-colored lights to inform you about the strength of the Wi-Fi signal and the connected smartphones can view a variety of information through SiB.



## STUDENT'S CORNER

### Data Structures and Algorithms Resources

This topic has been a great topic in the minds of the engineering students as it plays a major role during their placements. Why are data structures more important why many companies from small firms to Text giants like Google expect them? This is the fundamental part of any software as it plays a major role in organising and retrieving data.

Data structures are the structures that provide a way to store and organise data in the computer's memory. Every application is developed with the help of computers and store data in them or servers but the efficiency of the algorithm depends upon how they store data many companies use different data structures according to their purpose. But we are confused from where to study data structures. I have searched the web for the best resources available online. There are many types of resources with people want to study data structures that includes Videos, Text based or Interactive tutorials.

This may be one of the difficult subjects for the engineering students but if you understand it then you are the king. There are several different types of data structures like linked lists, Stacks, Queues, Trees, Graphs, etc.

R Manoj  
III B  
COMPUTER SCIENCE AND ENGINEERING



# MOTIVATIONAL ZONE



success doesn't just find you. you have to go out and get it.

## WHAT HAPPENED TODAY



1920 US Post Office says children cannot be sent by parcel post (after various instances)

Children "mailed" by their parents because it was cheaper to mail them

1980 UN Security Council calls for South Africa to free Nelson Mandela

1981 Chris Evans, American actor (Captain America, Human Torch, Fantastic Four), born in Boston, Massachusetts

2018 Antarctica is melting at an accelerating rate - 200 billion tonnes a year, 3 trillion tonnes in 25 years, in report published in "Nature" journal

DID YOU  
KNOW???

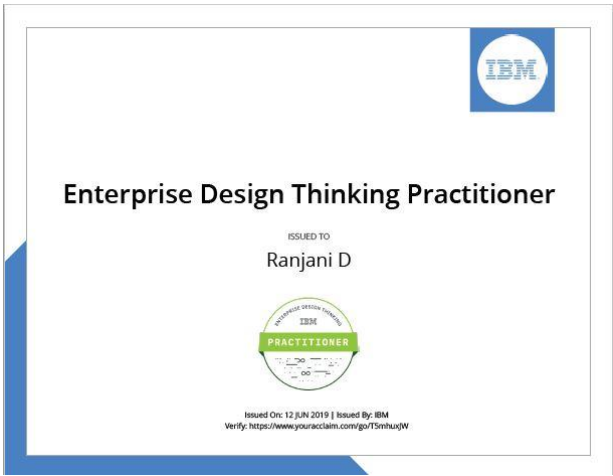


### THE SUICIDE PLANT



The world's most poisonous plant is Gimpy Gimpy. It is found in Australia. Merely touching it is so painful that it has led many animals as well as humans kill themselves. The pain is described as a mixture of an acid burn and electric shock. Mostly anyone who touches it prefer to commit suicide, than bear the pain.

# ACCOMPLISHMENTS



IT Department – Ms.D.Ranjani AP/IT has successfully completed two IBM Certifications

# HEALTH TIPS



## AWARENESS CORNER

Helps relieve in heart ailments with consumption of pomegranate juice.

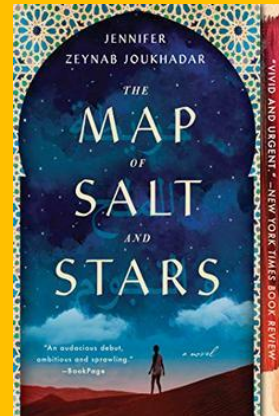
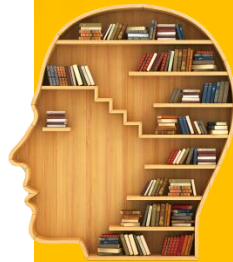
Pomegranate juice is beneficial for heart to blood, cancer, digestion, etc. It also affects the heart and reduces atherosclerosis, which causes heart diseases. Also, pomegranate juice reduces the amount of useless cholesterol and increases the amount of good cholesterol. People who regularly use pomegranate juice continue to have blood sugar levels.

**How to make your home more energy efficient**

- Adjust**: bad energy habits (Illustration: a light bulb and a power outlet)
- Estimate**: energy usage, and do your best to keep to it (Illustration: a person reading a book)
- Invest**: in energy-saving technology, like solar and battery systems (Illustration: a house with solar panels)
- Observe**: your energy usage (Illustration: a smart meter showing 12.34.56 and 023054 kWh)
- Update**: old energy-hungry appliances (Illustration: a washing machine)



## BOOK REVIEW



### The Map of Salt and Stars

Jennifer Zeynab Joukhadar

This rich, moving, and lyrical debut novel is to Syria what *The Kite Runner* was to Afghanistan; the story of two girls living eight hundred years apart - a modern-day Syrian refugee seeking safety and a medieval adventurer apprenticed to a legendary mapmaker - places today's headlines in the sweep of history, where the pain of exile and the triumph of courage echo again and again.

It is the summer of 2011, and Nour has just lost her father to cancer. Her mother, a cartographer who creates unusual, hand-painted maps, decides to move Nour and her sisters from New York City back to Syria to be closer to their family. But the country Nour's mother once knew is changing, and it isn't long before protests and shelling threaten their quiet Homs neighborhood. When a shell destroys Nour's house and almost takes her life, she and her family are forced to choose: stay and risk more violence or flee as refugees across seven countries of the Middle East and North Africa in search of safety. As their journey becomes more and more challenging, Nour's idea of home becomes a dream she struggles to remember and a hope she cannot live without.

More than eight hundred years earlier, Rawiya, sixteen and a widow's daughter, knows she must do something to help her impoverished mother. Restless and longing to see the world, she leaves home to seek her fortune. Disguising herself as a boy named Rami, she becomes an apprentice to al-Idrisi, who has been commissioned by King Roger II of Sicily to create a map of the world. In his employ, Rawiya embarks on an epic journey across the Middle East and the north of Africa where she encounters ferocious mythical beasts, epic battles, and real historical figures.

A deep immersion into the richly varied cultures of the Middle East and North Africa, *The Map of Salt and Stars* follows the journeys of Nour and Rawiya as they travel along identical paths across the region eight hundred years apart, braving the unknown beside their companions as they are pulled by the promise of reaching home at last.