SKCT
DIGEST

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VOLUME 6, ISSUE 6, 08.08.19

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Mr N Karthikeyan, SoM
Ms R Kalpanasonika, CSE

ACTIVITIES



CSE Department- Mobile App Development club conducted an activity on Pattern filing and consultancy project using mobile applications.

IT Department - III year IT students interacted with First year IT students regarding creative arts club.





Mechanical department – Mr Sasidhar.S and Mr. Surya.B of IV-C demonstrated an Innovative project E-regulator using 3D printer

KNOWLEDGE UPDATE



Civil Department - A One day workshop on "Construction Management, Planning and Scheduling of Infrastructure Projects" for II, III and IV year Students was conducted to gain knowledge regarding Construction Management course mapped with their curriculum. The Resource Person was Er. Manickavel Arumugam, Project Management Trainer, Consultant, Blogger. The programme was coordinated by Dr.M.Lenin Sundar, Prof/Civil & Mr.G.Manikandan, AP/Civil.

Ms. Naini Education Technical Evangelist at MathWorks, Mr Vinay Accounts Manager, Mathworks Bangalore gave an interactive session on Effective usage of Matlab Toolbox.

The following faculty from CSE has attended the session - Dr. P. Tamije Selvy, Mr. J. Beschi Raja, Ms. P. Kalpana, Dr. M. Devapriya, Ms. T. Suganya, Ms. G. Nivedhitha.

EVENTS

Civil Department – Civil Engineering
Association of SKCT was Inaugurated of
the for the Academic year 2019-20 in the
presence of Er. Manickavel Arumugam,
Project Management Trainer, Consultant,
Blogger. The Faculty Coordinators were
Dr.M.Lenin Sundar, Prof/Civil &
Mr.G.Manikandan, AP/Civil.



MEETINGS & DISCUSSIONS





Civil Department - The Faculty of Civil Engineering Department had an interaction with Er. Manickavel Arumugam, Project Management Trainer, Consultant, Blogger.

CSE Department - The HoD reviewed individual faculty performance.





SoM- Dr. R. Prabhusankar - Professor, conducted the Second Class Committee Meeting with the II MBA Students.

EEE Department - Day 3 NBA Internal Audit conducted by ECE & IT heads at EEE Conference hall.





IT Department - Dr. R. Kanmani, Asso. Prof., conducted Second Class Committee for IV IT Students.

IT Department - Dr. A. Christy Jebamalar, Asso. Prof. conducted Second Class Committee for II IT B.



REMEDIAL CLASSES



IT Department - II IT A Maths Coaching Class for slow learners was conducted by Ms. Vagetha Begam

IT Department- II IT B DPSD Coaching Class for slow learners was conducted by Dr. R. Kanmani





CSE Department - II CSE A Coaching class on DPSD subject for slow learners was conducted.



ALUMNI CORNER

CSE Department - Mr. Sathish Kumar Alumnus (2015-19 Batch) was awarded from hacker earth.

STUDENT CORNER

Gadgets Every Programmer Needs:

1. Adjustable Standing Desk:

Sitting for long hours in front of screens affects the well-being of programmers negatively. To avoid these issues and ensure maximum productivity, height-adjustable ergonomic tables are the way to go.

2. Mechanical Keyboard:

For programmers, the Keyboard plays a crucial role in getting the job done. Mechanical Keyboards are heavy and reliable. They are easily available an work perfectly for programmers.

3. Noise-isolating headphones:

Getting into a flow state during coding is one of the biggest challenges for programmers due to outside distractions. You can overcome distractions by using a pair of headphones.

4. Computer Glasses:

Experiencing eyestrain, red eyes, blurred vision, and other symptoms related to computer vision syndrome is common among programmers. To avoid or overcome this issue, the solution is computer glasses.

5. Light Therapy Lamp:

Light therapy lamps are a great way to manage your sleep issues and stress, as they mimic natural light to stimulate brain chemicals that affect mood and sleep.

- Mr. Ajav Balaji A and Mr. Arun R of IV CSE A



P.C – Mr.Sabarish III CSE B



AKHBAAR



NATIONAL NEWS:

- > Pakistan expels Indian envoy, suspends bilateral trade- The Hindu
- Many Jammu residents hail integration as best option -The Hindu
- > RBI takes offbeat tack to help reverse growth slowdown-The Hindu
- ➤ Full state honours for Sushma-The Hindu
- > Corporation geo-tags Smart Cities project areas, reserved sites-The Hindu
- > Continues rain in catchment areas increases water level in Siruvani Reservoir- The Hindu
- > Common butterflies of the region spread wings at Coimbatore airport- The Hindu
- Govt. reaches out to private doctors to ensure administration of Td- The Hindu
- > CM underlines need for water conservation- The Hindu
- > Kerala Cabinet nod for rail alignment-The Hindu
- > Act can't regulate online content, says HC-The Hindu
- > Floods bring western Maharashtra to a standstill-The Hindu
- > National film awards to be announced soon-The Hindu
- > Pakistan to observe August 15 as Black Day-The Indian Express
- > Governor reviews law and order situation-The Indian Express

INTERNATIONAL NEWS:

- > 'Hong Kong facing worst crisis since 1997-The Hindu
- > At least 14 Killed, 145 injured in Taliban attack in Kabul-The Hindu
- S.Korea to pay more to keep U.S. Troops on ground: Trump-The Hindu
- ➤ Is 'Bernie or Bust' the future of American Left?
- ➤ Panic as Chinese cops stage drill near HK border-The Indian Express

BUSINESS:

- ➤ Banks get more headroom for lending to NBFCs-The Hindu
- Lower rates will spur credit flow and revive growth says Das- The Hindu
- > SBI cuts lending rate by 15bps-The Hindu
- > Automakers seek easing of tax rates-The Hindu
- > Expenses hit Tat Steel profit-The Hindu
- > India Cements plansRs.1,400 cr. expansion-The Hindu
- ➤ Indigo director slams chairman-The Hindu
- ► Low demand, falling prices see Tata Steel net profit fall 64% -The Indian Express

SPORTS NEWS:

- > Kohli's men look to overcome World Cup disappointment-The Hindu
- Australia's Ashes sweep a possibility, says MCGrath-The Hindu
- > Thakur ties it for Thalivas-The Hindu
- > Challengers power past Paltan, enter semifinal-The Hindu
- > Karunaratne to lead Lanka against Kiwis-The Hindu
- Apurvi looks to sustain momentum-The Hindu

INTERESTING ENGINEERING

Advanced food tracking and packaging

About 600 million people eat contaminated food each year and it's essential to locate the source of an outbreak immediately. What used to take days or even weeks to trace can now be tracked in minutes, using blockchain technology to monitor every step of a food item's progress through the supply chain. Meanwhile, sensors in packaging can indicate when food is about to spoil, reducing the need to waste whole batches once an expiry date is reached.



- 1949 Ecuador Earthquake
- 1949: Ecuador was rocked by a devastating earthquake in <u>1949</u>, killing 4,600 people and doing an estimated 20 million dollars damage.
- 1956 Belgium Coal Mine Fire Marcinelle
- 1956 : A fire in a coal mine in Marcinelle, Belgium leaves 262 miners dead.
- 2001 Bahamas Human Cloning
- 2001: In the Bahamas a company called Clonaid has intimated that they might be cloning human beings.
- 2013 Pakistan Suicide Bomber in Quetta
- 2013 : A suicide bombing at a funeral killed at least twenty-eight people and wounded at least fifty others in Quetta







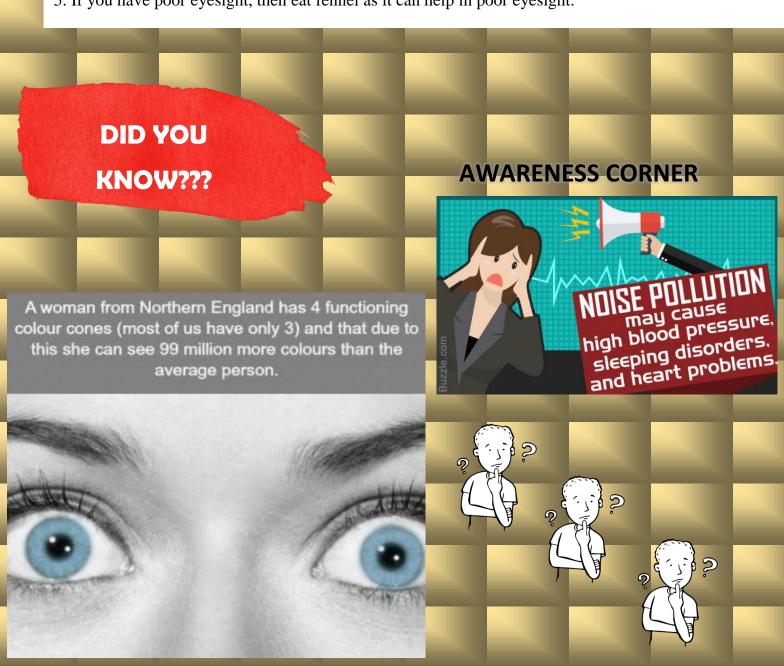


HEALTH TIPS

5 Benefits of Fennel and Fennel Seeds for our body

Eating fennel after meals are everyone's habit. We use it in a variety of things. It is also used in masala and pickle making. But do you know that fennel is also used in many good things? Fennel works as coolness for our body. These are quite beneficial for the summer season. Moreover, it can relieve a variety of problems. Know the 5 benefits of fennel.

- 1. Chewing the fennel in the mouth after eating helps in the digestive system of the stomach and also improves the flavor of the mouth.
- 2. Eating sugar in the fennel during menstruation time also relieves pain.
- 3. Drinking fennel water at night in case of stomach torsion or pain can benefit from abdominal pain.
- 4. Drinking the morning hungry belly fennel water keeps the brain cool and the body's blood is also clean.
- 5. If you have poor eyesight, then eat fennel as it can help in poor eyesight.



BOOK REVIEW

The Gifted School

Bruce Holsinger

Smart and juicy, a compulsively readable novel about a previously happy group of friends and parents that is nearly destroyed by their own competitiveness when an exclusive school for gifted children opens in the community

This deliciously sharp novel captures the relentless ambitions and fears that animate parents and their children in modern America, exploring the conflicts between achievement and potential, talent and privilege.

Set in the fictional town of Crystal, Colorado, The Gifted School is a keenly entertaining novel that observes the drama within a community of friends and parents as good intentions and high ambitions collide in a pile-up with long-held secrets and lies. Seen through the lens of four families who've been a part of one another's lives since their kids were born over a decade ago, the story reveals not only the lengths that some adults are willing to go to get ahead, but the effect on the group's children, sibling relationships, marriages, and careers, as simmering resentments come to a boil and long-buried, explosive secrets surface and detonate. It's a humorous, keenly observed, timely take on ambitious parents, willful kids, and the pursuit of prestige, no matter the cost.

