

SKCT DIGEST

INSIDE
THE ISSUE



KNOWLEDGE UPDATE

ACCOMPLISHMENTS

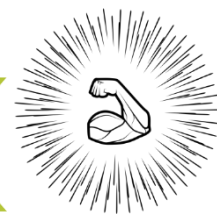
MEETINGS & DISCUSSIONS

AWARENESS CORNER

ACTIVITIES

HEALTH TIPS

INTERESTING ENGINEERING



MOTIVATIONAL ZONE

WHAT HAPPENED TODAY



DID U KNOW???

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KNOWLEDGE UPDATE



IT & Mech Department - One day workshop on "Outcome based education and NBA SAR Preparation" Organised by Mechanical and IT department & Dr. S. Baskar, Professor and Head, EEE Thiagarajar College of Engineering, Madurai was the resource person

ACTIVITIES



ECE Department -Pondering over project ideas and Debate on Socio-economic Instability were conducted as a part of Vibrant Hour Activities

IT Department - Second year IT students actively participated in Design Thinking Game activities conducted by Mr. Rajukumar MBA faculty



MEETINGS & DISCUSSIONS



S&H Department -HoD convened a department faculty meeting

ECE Department - Mr.S.Ganesh Prabhu, AP/ECE(IITB-REMOTE CENTRE COORDINATOR) attending a one-day eSim coordinator meeting in IITB Bombay for hosting the program at our campus



ACCOMPLISHMENTS

CSE Department - Mr.Ajay Balaji from Final year CSE A sec participated in Mega project expo under software category in Sri Eshwar College Industry Connect 2019 and won RS.1000 cash prize





CSE Department - A competition was conducted in Django web development with python workshop by the Resource person during the final session of the workshop. Mr.Kiruthik, Mr.Matheas II CSE B won the first prize and Mr.S.Kavin Prabhu, Mr.Irfan Ahamed won the second prize. The cash prize was sponsored by the Resource Person Mr. M. Arun Vasanth , Technical Manager, Wolters Kluwer ELM Solutions , Chennai

CSE Department - Mr Vignesh R. & Mr. Vishnu Varthan L. R. won second prize (Cash award of Rs. 5000) in the Sri Eshwar Industry Connect Hackathon held at Sri Eshwar College of Engineering, Coimbatore



BRIDGE COURSE



S&H Department -Ms. H. Subha Jyothi, Assistant Professor, conducted Bridge course for the lateral entry students.

INTERESTING ENGINEERING

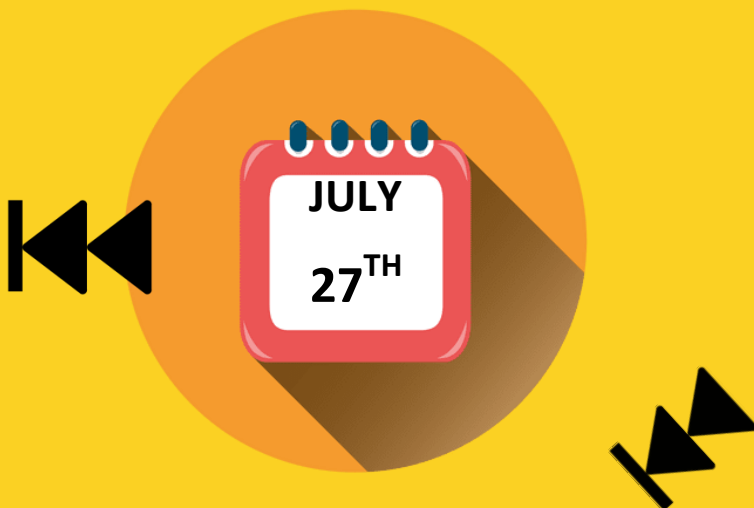
Microbiomes – Genetic analysis of bacteria and microbes

Just as technology evolves, so do the microbes such as bacteria that enter the human food chain. New advances in genetic analysis will make it possible to cost-effectively monitor and track the spread of these microbes and understand the impact they will have on human health worldwide.

Microbes including bacteria can enter the food chain at any point – in farms, factories, and grocery stores – increasing the quantity of food while also posing a health risk.

Understanding how they travel and interact with the food chain will lead to further reductions in food waste and lessen the human cost of illness due to contamination.

Breakthroughs which will be explored in this area are likely to include IBM's Consortium for Sequencing the Food Supply Chain, which has spent the past ten years building the [world's most complete microbial genome database](#), which it is now working on making accessible to academic partners.



WHAT HAPPENED TODAY

1953: North Korea and the United Nations sign armistice to stop fighting and divide Korea at the 38th parallel

1965: President Lyndon B. Johnson signs a bill requiring cigarette makers to print health warnings on all cigarette packages about the effects of smoking

2012: Queen Elizabeth II opens the 30th Olympics in London, United Kingdom (with some help from 007)

2017: Amazon founder Jeff Bezos briefly becomes world's richest man at \$91.4bn overtaking Bill Gates for half a day



Lyndon B. Johnson



Jeff Bezos



Bill Gates

HEALTH TIPS

Include these things in your Diet to make teeth stronger

Common dental problems include cavities, toothache, yellowing of teeth and gingivitis, bleeding, etc. If you start having such problems in your teeth, you start getting upset. In such a case, you need to pay attention to the cleanliness of your teeth in case you strengthen your teeth. You can also strengthen your teeth by including certain foods regularly in the diet. There are a few things that can strengthen your teeth. Find out about them.

Egg

The egg strengthens the teeth. It contains calcium and phosphorus and both of these elements play an important role in the strength of the teeth. It also contains vitamin D, which helps the body to absorb calcium.

Avocado

Avocado is a better diet to keep teeth healthy. Avocado probiotics are stuffed with fiber, which helps in promoting healthy digestion.

Garlic

Garlic has also been considered good for the body and teeth. Garlic is rich in anti-bacterial properties. It contains elements called Allisin, which are rich in antifungal, antiviral and antibacterial properties. It controls bad bacteria, which cause cavities and gingivitis problems.

Spinach

Spinach is rich in vitamins and minerals. It also contains iron, vitamin A, vitamin C, and folic acid. These vitamins and minerals improve the health of teeth. Drink vegetables or juices to make your teeth strong and healthy.



MOTIVATIONAL ZONE

**DID YOU
KNOW???**



dragonflies have one of the highest hunting success rates in the animal kingdom at 97% (compared to a lion's mere 20%).



AWARENESS CORNER





The Goldfinch

[Donna Tartt](#)

It begins with a boy. Theo Decker, a thirteen-year-old New Yorker, miraculously survives an accident that kills his mother. Abandoned by his father, Theo is taken in by the family of a wealthy friend. Bewildered by his strange new home on Park Avenue, disturbed by schoolmates who don't know how to talk to him, and tormented above all by his unbearable longing for his mother, he clings to one thing that reminds him of her: a small, mysteriously captivating painting that ultimately draws Theo into the underworld of art.

As an adult, Theo moves silkily between the drawing rooms of the rich and the dusty labyrinth of an antiques store where he works. He is alienated and in love—and at the center of a narrowing, ever more dangerous circle.

The Goldfinch combines vivid characters, mesmerizing language, and suspense, while plumbing with a philosopher's calm the deepest mysteries of love, identity, and art. It is an old-fashioned story of loss and obsession, survival and self-invention, and the ruthless machinations of fate.