

SKCT DIGEST

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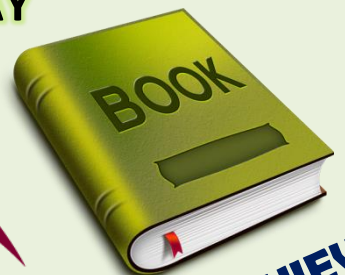
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KNOWLEDGE UPDATE



Department of CSE - GCP Crash Course was conducted by Developer Students Club - Google in association with the Department of Computer Science and Engineering on 12.10.2019. Faculty Coordinator: Ms.G.Poorani AP/CSE, Ms.S.Padmavathi AP/CSE. Student Coordinators: Mr.R.Manoj Aiyer III CSE B, Mr.S.Midhun Raaj II CSE B.

Science & Humanities Department - Officers from SBI BANK conducted an awareness programme for the I year students on savings and financial management on 12.10.19



Science & Humanities Department - S.KAVIN PRASAD, S. KISHORE, T. LOGESH, V.RAGHU RAMAN, P.S. LOGESH, K.MANOJ KUMAR, K. Aakash participated in a One day workshop on "Electric vehicles and its recent advancements on 12th October 2019 at Kumaraguru College of Technology, Coimbatore.

Mechanical Department: SKCT ISHRAE Student Chapter organized QUIZ Competition on 11.10.2019. Shortlisted two teams will participate in Coimbatore Chapter Level AQUEST - Quiz competition. Quiz was conducted by Dr.S.Sundararaj, Faculty Advisor.



MEETINGS & DISCUSSIONS



Mechanical department - Dr.S.Sundararaj, Prof/Mech Secretary, ISHRAE Coimbatore Chapter along with CWC members on dias during inaugurated URJAVARAN 2019 - 2020 at Hotel Vijay Elanza on 12.10.19

Science and Humanities Department - Academic Review Meeting was conducted for the First Year B.E./ B.Tech. Students on 13.10.19





Dr. R. Udaiyakumar HOD/ECE conveyed a meeting with NIRF coordinators. Suggestions and scope for improving the NIRF score were discussed.

RESEARCH

Mechanical Department

Sl. No.	Author Name	Title of the Paper	Name of the Journal	ISSN Number	Vol. / Issue / PP	Year	Name of the Publisher	Impact Factor	WOS/scopus/others
1.	Mr.K.Senthil Kumar	Experimental Studies of Diesel Engine Performance, Combustion and Emission Characteristics with Diesel and Pumpkin Seed Oil Blends	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	ISSN: 2278-3075	Volume-8 Issue-12	October, 2019	Blue Eyes Intelligence Engineering & Sciences Publication	5.54	Scopus

SPORTS



Sports- Anna University conducted its 10th Zone Athletic Competition in our College Campus.

AWARDS AND RECOGNATION



IT Department - Mr. Navinraj of III IT A was invited as a Judge for the 6th Inter-state Yoga Championship 2019 held at Palaniappa Matric Hr Sec School, Tiruppur Dt.

Science & Humanities Department - Dr.D.Santhosh Shanthakumar,AP/Chemistry-Sri Krishna College of Technology received "Perasiriyar Perunthagai" Award from Marutham Educational Trust, Kumbakonum on 13.10.19



National News

- ✚ Modi dares Oppn.on Art.370- *The Hindu*
- ✚ First private train violates Railway tariff law- *The Hind*
- ✚ World Bank cuts India's growth projection to 6%- *The Hindu*
- ✚ Gender minorities, supporters walk with pride- *The Hindu*
- ✚ Information on TNSTC buses continue to elude passengers- *The Hindu*
- ✚ Corpn. floats tender for new bus stand in vellalore to decongest city- *The Hindu*
- ✚ Summit ends, Chennai residents relieved- *The Hindu*
- ✚ VC Search Committee overstepped jurisdiction: AUT- *The Hindu*
- ✚ 'Foreign' plastic invades Great Nicobar Island- *The Hindu*
- ✚ Social media ethics, yoga part of UGC plan- *The Hindu*
- ✚ Nepal, China ink road connectivity deal- *The Hindu*
- ✚ 'NMC will ensure standardisation'- *The Hindu*
- ✚ Manipur keenly watches Naga peace talks- *The Indian Express*
- ✚ Forget Kashmir, fight terror, Rajnath tells Pak- *The Indian Express*
- ✚ Payment default issue with oil retailers to be resolved soon: Air India- *The Indian Express*
- ✚ Govt plans tourism revival, stakeholders say lift communication gag first- *The Indian Express*

International News :

- ✚ U.S. troops set to leave northern Syria- *The Hindu*
- ✚ Typhoon Hagibis batters Japan, leaves over 33 dead- *The Hindu*
- ✚ 'Flashmob' protests rock Hong Kong- *The Hindu*
- ✚ Warren mocks Facebook's 'fact-checking' ad policy- *The Hindu*
- ✚ 'No outsider will interfere in Sri Lanka polls this time'- *The Hindu*
- ✚ China's Xi pledges NRs 56 bn in aid to Nepal, signs 18 deals- *The Indian Express*

Business :

- ✚ Big Truth about investing in small-caps- *The Hindu*
- ✚ Protect your vehicle- *The Hindu*
- ✚ We hope to emerge as the single largest contributor for NPS under PoP: Paytm- *The Indian Express*
- ✚ Law, high interest drew Maha housing societies to co-op banks- *The Indian Express*

Sports News :

- ✚ India crushes South Africa, win series- *The Hindu*
- ✚ 'Match practices is important'- *The Hindu*
- ✚ Banking on Mithali, Harmanpreet in equal measure- *The Hindu*
- ✚ Lakshya bags first World Tour title- *The Hindu*

INTERESTING ENGINEERING

Wastewater is an asset, not a liability

Water is one of our most precious resources, yet our infrastructure is failing. Driven by global population growth and rising water scarcity, the UN reports that 75 percent of the world's available freshwater is already polluted. Under-investment in water management is exacerbating the problem, causing serious impacts on human health and the environment. A key challenge is the high capital cost, and high energy requirements, of current wastewater treatment and management systems.

By 2020 I predict that a new class of distributed systems, powered by advances in our ability to use biotechnology to extract resources, such as energy, from waste, and the dropping cost of industrial automation, will begin to change our approach to managing water globally. Rather than a liability, wastewater will be viewed as an environmental resource, providing energy and clean water to communities and industry, and ushering in a truly sustainable and economical approach to managing our water resources. *Matthew Silver, CEO of Cambrian Innovation*





A person's true colours will always show within time. You may be fooled for the moment, but be patient and see what happens.

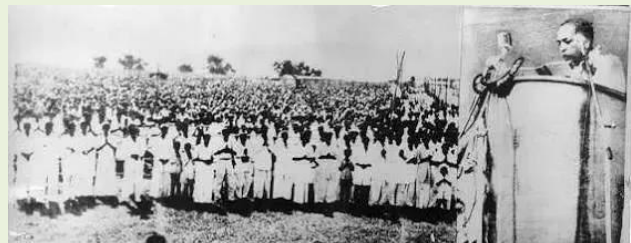
WHAT HAPPENED TODAY



1644 William Penn, English Philosopher, Quaker and founder of Pennsylvania, born in London, England (d. 1718)

1926 A. A. Milne's book "Winnie the Pooh" released

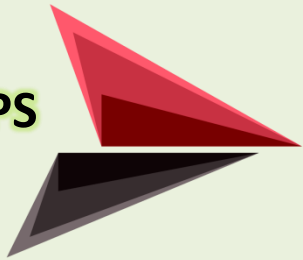
1956 B.R. Ambedkar converts to Buddhism along with 365,000 followers



Dr. Ambedkar giving the Deeksha to thousands of his followers at Nagpur on October 14, 1956.

AWARENESS CORNER

HEALTH TIPS



Ghee is a boon to health, know about the health benefits associated with it

Today we are going to tell you some tips related to Ghee, with the help of which you can make your health better. Ghee is considered beneficial for health and eating it brings many benefits to the body. Ghee is used a lot in making every Indian dish.

Ghee is associated with many health benefits. Some of these benefits are being given about the use of ghee. It is very beneficial to increase eyesight. For this, take a spoon of ghee and put sugar and ground black pepper in it. Then take this mixture. You should eat this mixture twice a day ie morning and night at bedtime. In the morning you eat this mixture on an empty stomach and after eating it drink a glass of warm milk.

At the same time, eat it before bedtime and drink milk on top of it. By doing this for a month, your eyesight will be corrected and the eyes will be protected from many diseases. Eating ghee keeps bones strong and there are no complaints of pain in bones. Therefore, people whose bones are weak, they should eat a spoon of ghee inside the pulse and eat it.

In case of cold, drink the milk of ghee. Drinking ghee milk cures cold and opens the nose. In addition to eating ghee, if it is applied above the nose, then the nose opens and gets rid of colds. Making milk with ghee is very easy. You heat a glass of milk and put a spoonful of ghee inside this milk. Drink this milk warmly. Drinking one glass of ghee every day will increase your weight.

C

**DID YOU
KNOW???**

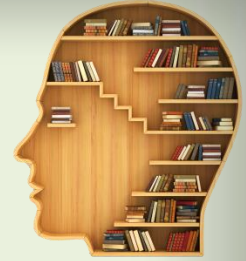


did you know?

The 'Like' button was
originally called the
'Awesome' button.



BOOK REVIEW



Beartown

Fredrik Backman

The #1 New York Times bestselling author of *A Man Called Ove* returns with a dazzling, profound novel about a small town with a big dream—and the price required to make it come true.

People say Beartown is finished. A tiny community nestled deep in the forest, it is slowly losing ground to the ever encroaching trees. But down by the lake stands an old ice rink, built generations ago by the working men who founded this town. And in that ice rink is the reason people in Beartown believe tomorrow will be better than today. Their junior ice hockey team is about to compete in the national semi-finals, and they actually have a shot at winning. All the hopes and dreams of this place now rest on the shoulders of a handful of teenage boys.

Being responsible for the hopes of an entire town is a heavy burden, and the semi-final match is the catalyst for a violent act that will leave a young girl traumatized and a town in turmoil. Accusations are made and, like ripples on a pond, they travel through all of Beartown, leaving no resident unaffected.

Beartown explores the hopes that bring a small community together, the secrets that tear it apart, and the courage it takes for an individual to go against the grain. In this story of a small forest town, Fredrik Backman has found the entire world.