

# SKCT DIGEST



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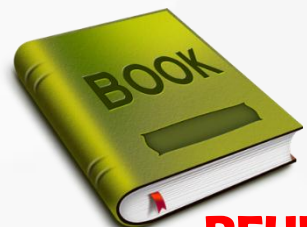


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REVIEW



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



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



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# KNOWLEDGE UPDATE



**IT Department** – A Webinar was organized by SIG Data Analytics (Dr D. Jeyabharathi, Ms S. Muthulakshmi) for III IT Students on the topic "Have your cake and eat it too - with R and Python". Mr. Andrew Christian, Principal Data Scientist, SAS Artificial Intelligence Practice, SAS was the speaker.

**CSE Department** - The Department organized a Two Day Learnathon on Web Development. 60 students from various departments are attended and learnt HTML, CSS, JAVASCRIPT, BOOTSTRAP through an online course designed by CSE Association



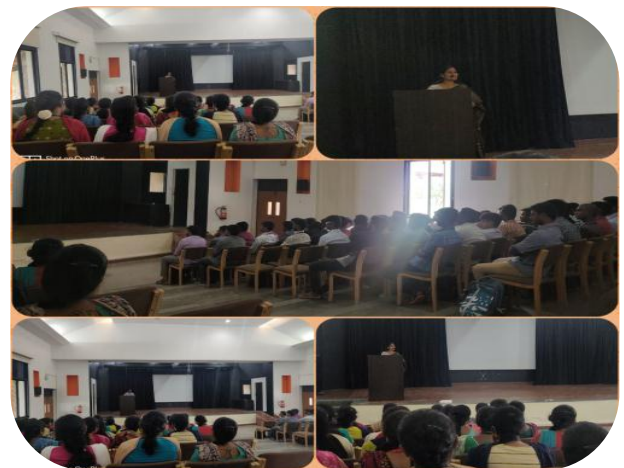
**Civil Department** - Ms.R.Aparna, Asst Prof/Civil attended "Hands- on Training Programme on Advanced Equipments for Concrete and Bitumen" at P.S.G College of Technology

Higher Education Cell conducted an Interactive session on Global education and Job opportunities with Mr.Shankar Balaji, Prototype Engineer, Toyota Motors, Europe, the programme coordinators were Ms.S.Shalini and Ms.A.R.Roshinee AP/ECE



Higher Education Cell – A Seminar was organised on the topic “What Next?” The Guest speakers were Mr.Bala Vivekananda and Mr.Thiyagu form TIME ,Coimbatore. The faculty coordinators were Dr.S.Malathy and Mr.M.Navinkumar AP/ECE

Dr. Nancy Kuriyan, Clinical Psychologist and Counselor addressed the placed students on transition from college to corporate



## RESEARCH



**EEE Department-** Ms. V. Sheeba & N. Meera Kumari from II EEE B Presented a Paper on Smart Grid at CIT

# MEETINGS & DISCUSSIONS



ICE Department - Dr. P. Manju,  
Convened a Department meeting to  
convey the minutes of HOD meeting.

Mechanical Department - Dr.P.Prathap  
HoD/Mech convened Engineers day  
preparation meeting with all the  
department coordinators



**IT Department** – The HoD convened a  
meeting to discuss about the progress  
of SIG Activities, Engineers Day  
Celebration, Placement Activities,  
Academic progress and ARM

# OUTREACH



**Civil Department** - Dr.I.Padmanaban, Professor & Head, Civil Dept and Dr.M.Lenin Sundar, Professor, Civil Dept, with Dr. Paresh Shah, Dean and Prof, CEPT UNIVERSITY and Dr. Anjana Vyas, Executive Director, CEPT UNIVERSITY discussed on Curriculum updation

**Mechanical department** - Three Teams of 77 students from Mechanical department participated in Bharat Formula Karting Event at Kari Motor Speedway, Coimbatore. All the three teams Electroknights, Zayara and Falcons cleared Technical Inspection & Brake test. Teams participated in Acceleration test, Skid pad test and Autocross event



**Mechanical Department** – Students of III-C went for an Industrial Visit to LMW Unit-2 Kaniyur, Coimbatore

# AKHBAAR

## NATIONAL NEWS:

- ⇒ *Ayodhya: SC frowns on U.P. Minister's remarks- The Hindu*
- ⇒ *IRCTC plans a slew of goodies for Tejas Express-The Hindu*
- ⇒ *Retail inflation hits 10-month high in August-The Hindu*
- ⇒ *Lack of registered engineers raises doubts over validity of plan approval-The Hindu*
- ⇒ *Power, water supply to be disconnected if waste not segregated at source- The Hindu*
- ⇒ *Three-day textile fair begins in Tiruppur- The Hindu*
- ⇒ *Codissia to conduct 'Raw Mat India-2019' from September 18- The Hindu*
- ⇒ *Event for women to become entrepreneurs- The Hindu*
- ⇒ *Mass fish deaths along seashore spark panic- The Hindu*
- ⇒ *As Gujarat slashes traffic fines, Centre gears up for a tussle- The Hindu*
- ⇒ *Science ministry to go on a Hindi Wikipedia blitz - The Hindu*
- ⇒ *Facebook's concern on privacy a 'red herring' : T.N. govt.- The Hindu*
- ⇒ *U.S. lawmakers flag curbs in Kashmir-The Hindu*
- ⇒ *Dark 'Cloud' rains pink slips as IT sector faces Paradigm shift- The Indian Express*
- ⇒ *MSRDC ties up loans of Rs.28K crore for road project- The Indian Express*

## INTERNATIONAL NEWS:

- ⇒ *Boris denies lying to the Queen-The Hindu*
- ⇒ *Water found in atmosphere of habitable exoplanet-The Hindu*
- ⇒ *U.S. top court allows Trump govt.' asylum restrictions-The Hindu*
- ⇒ *Taliban warns U.S. President-The Hindu*
- ⇒ *Trump agrees to delay increase in China tariffs -The Hindu*

## BUSINESS:

- ⇒ *IIP growth rebounds, retail inflation surges-The Hindu*
- ⇒ *'Demand to spur cement prices next fiscal'- The Hindu*
- ⇒ *ECB cuts rates to record low of -0.5%, to resume bond purchases-The Hindu*
- ⇒ *Railways waives 15% peak season surcharge-The Hindu*
- ⇒ *Renewable energy expo put off to October 2020-The Hindu*
- ⇒ *'Tackling liquidity , key to reviving economy'- The Hindu*
- ⇒ *Global insurer Chubb to set up business services centre in India- The Hindu*
- ⇒ *'Teamwork , leadership key to digital projects'- The Hindu*

## SPORTS NEWS:

- ⇒ *Gill gets the nod; Rohit to open in Rahul's place-The Hindu*
- ⇒ *All this talk about Dhoni retiring has no basis, says M.S.K. Prasad-The Hindu*
- ⇒ *Seven –wicket victory for India-A-The Hindu*
- ⇒ *England's batting frailties exposed again-The Hindu*
- ⇒ *'Vacant space in my cabinet for Olympic gold'-The Hindu*
- ⇒ *Narwal excels in Panthers' second straight win-The Hindu*
- ⇒ *FerozeshahKotla Stadium renamed as ArunJaitley Stadium-The Hindu*

DID YOU  
KNOW???



## AWARENESS CORNER

### EFFECTS OF PLASTIC ON ECOSYSTEM



DID YOU KNOW  
INSTAGRAM/TIME4KNOWLEDGE

**Tardigrades** are on **Earth** before **Dinosaurs**.  
They Survived **Five Mass Extinctions**  
and an Survive In **Temp More than 250°**  
& **Below -50'**. **Scientists** don't know **How it**  
**is Possible** & can be **Aliens** from **Mars**.  
Even Now **Wherever** You are on **Earth** You  
are not **1 Metre** Far from **them**.

**MOTIVATIONAL**

**ZONE**

NURTURE  
YOUR MIND  
WITH GREAT  
THOUGHTS.

TO BELIEVE  
IN THE  
HEROIC  
MAKES  
HEROES.

## INTERESTING ENGINEERING



### Gravity Blankets

Gravity is here to help you combat your anxiety. Starting off as a Kickstarter campaign, the company Gravity has created a therapeutic weighted blanket engineered to be around **10%** of your body weight. The super comfy blanket helps those who have a sleeping problem, who may be stressed, or deal with anxiety

## WHAT HAPPENED TODAY



**1956** IBM introduces the RAMAC 305, 1st commercial computer with a hard drive that uses magnetic disk storage, weighs over a ton

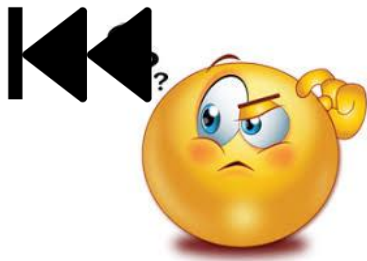
**1997** Elton John releases "Candle in the Wind 1997", a tribute to Diana, Princess of Wales in the UK

**1997** Mother Teresa's State Funeral held in India



IBM 305 RAMAC





## HEALTH TIPS

### If you like to eat potatoes, then use this method to cook it, fat will not increase

Potato is a vegetable that is delicious to eat. Everyone likes potatoes but many people do not eat because it increases their fat. This vegetable works to increase obesity and cholesterol. But do you know that potato is rich in many nutrients? Potato contains a lot of iron, vitamin B6, vitamin C. Apart from this, potato is also a rich vegetable with antioxidants. So now the question arises that if the potato is so healthy then why do people hesitate to eat it. Today we are going to tell you about this.

Often, the way people cook and eat potatoes is not good in terms of health and as a result, problems of obesity, lethargy, indigestion, and fat accumulate. Sattu ladoos are full of strength and nutrition, try today only. Know the right way to cook it.

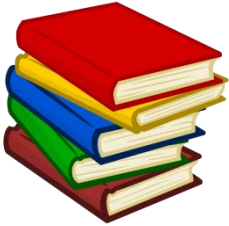
According to experts, eating boiled potatoes, roasting them or cooking them in a grilled way is a very healthy way. But keep in mind that during these methods, do not use oil or butter when cooking potatoes. You can also eat potato by mixing it with other vegetables.

For cooking potatoes, use water instead of oil. You can eat healthy and fat-free food by using water instead of oil to cook vegetables in a sautéed manner.

Eat them anytime including potato peels. Potato peel contains fiber and flavonoids. Add a little salt, low-calorie toppings and low-fat to the potatoes. This will help you to control your health and weight.



## 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.