

# SKCT DIGEST

INSIDE THE ISSUE



WHAT HAPPENED  
TODAY



ALUMNI  
CORNER

KNOWLEDGE  
UPDATE

MEETINGS &  
DISCUSSIONS

PLACEMENTS

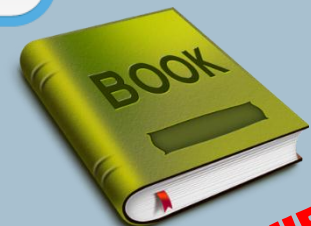
INTERESTING  
ENGINEERING

MOTIVATIONAL  
ZONE

AKHBAAR

AWARENESS  
CORNER

DID U KNOW??



REVIEW

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## KNOWLEDGE UPDATE



**EEE Department** - Mr.K.P.Suresh AP/EEE, has shared his knowledge to all Faculty members in "Advanced Topics in Power system Protection", after a QIP he attended in IISc., Bangaluru

**Civil Department** – Newly joined Faculty members have discussed about various tools and techniques available in Smart Board.



## MEETINGS & DISCUSSIONS



**S&H Department**- A meeting is convened with M3 Course committee in charges

**IT Department-** HoD /IT convened a meeting to discuss about the Action Plan for Funded Projects proposals with SIG Cluster Heads



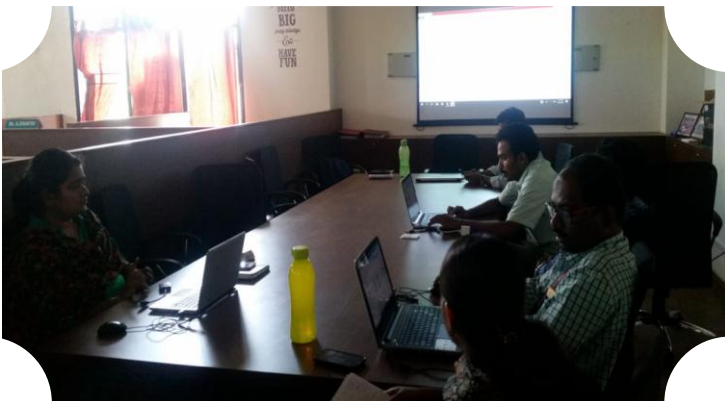
**CSE Department-** A meeting was conducted to revise the course plan format in the department.



**Mech Department-** Mr.R.Rathish AP/Mech, Mr. S.Thiyagu,AP/Mech have conducted 1<sup>st</sup> Course committee meeting for the subject "Entrepreneurship development".



**ICE Department-** a meeting was convened to finalize the Department Academic Calendar



**EEE Department-** HoD/EEE conducted a meeting with an agenda of explaining AICTE Examination Reforms to the faculty.



# ACCOMPLISHMENTS



**CSE Department** - A. Ajay Balaji - Final year A, has participated in Intellectual Property Talent Search Examination

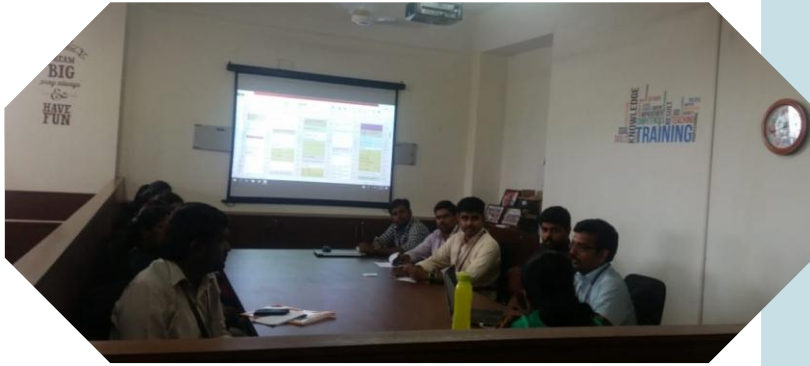
## ALUMNI CORNER

**Mech Department** - Mr. R. Richard, Technical Engineer, Sri Ragavendra Auto care, Coimbatore. 2014- Batch alumnus interacted with final year students pertaining to core Placement



**Civil Department** - Mr. R. Kavin of 2013-17 Batch (B.E. Civil) had an interaction with our faculty on his experience with Accenture.

## PLACEMENTS



**P & T Division** - A meeting was convened to discuss about the placement progress and placement academic calendar across all departments..

**Civil Department** -Mock interview for Final year Civil Engineering Students has been conducted by the Department Faculty members.



## INTERESTING ENGINEERING

### **Bimoz – World’s lightest and smartest e-bike drive**

With the growing stress on the environment, more and more people are turning away from motorcade and towards bikes. And with this, we’ve seen an increase in the number of smart bikes or e-bikes which come with assistive drivetrain to help you keep going without getting exhausted. But if you don’t want to give up on your old bike, you can convert it into an e-bike with Bimoz. It comes with a 250W battery pack which adds less than 2kg to your bike’s weight and the easy installation process allows you to replace any bike pedal with Bimoz. With the compatible app, you can note your GPS location, track routes, connect with friends, and even simulate mountains on flat roads to train your legs. So, whether it’s for exercise or for getting more power out of your bike, Bimoz is the ultimate solution for converting any bike into an e-bike.



## STUDENT CORNER

### When We Should Start Coding?

Hi Everyone

Are you on Facebook, Whatsapp, Instagram? Do you buy products from Amazon, Flipkart, Ebay? Do you eat with Swiggy, Zomato? These are all awesome Software Products. Do you want to create these awesome websites or apps then you should start learning how to code to become a Great Software Developer.

*"Programming is like any other sport. You might know the rules but you have to play to learn"*

Coding or Programming does need any age to start. We can start programming based on our interest. Even there are many software like scratch that teaches even small children from the age of 5 the programming concepts using animations. A Child can even develop an App with the MIT app inventor a great tool which uses the same interface as the scratch. According to the survey it has been seen that the best programmers in the market have started coding from 8 to 10 years. A great programmer is Linux Torvalds who started playing with computers at the age of 10. Another example would be Tanmay Bakshi a youngest IBM Watson developer who started to code at the age of 5. He had his own app published in the Apple play store that teaches multiplication at the age of 10. The best age to get into a coding boot camp is between the age of 18 and 25. If you have an interest in programming then you can start learning it at any age. A person went into the tech industry at the age of 40. But there are some prerequisites before learning to code, they are core principles of computer science. You should have the patience to program.



As soon as you start learning to code you need to set goals every week or after learning particular concepts as it will help you to remember all concepts and build a strong foundation. For example, you are learning PHP then try to build a dynamic website or you are learning Java try to build some basic Android app. Once you are strong with all programming concepts you are ready to jump into data structures and algorithms and become a Software developer or Programmer.

Programming is not only about logic it also deals with User Interactions and databases and cryptography. So based on your interest choose your programming language and land in your dream job by doing your favorite work and enjoy your career.'

So to start your career in programming here is your awesome friend Codepark who will help you to learn programming step by step in an easy and interesting way for free.

" a **friend** in need is a **friend** indeed"  
here your friend is Codepark

<https://codepark.in/signup?referrer=manoj888>

R.Manoj

III CSE B



## NATIONAL NEWS:

- ⇒ Modi, Xi meet in Bishkek, agree to speed up boundary talks-*The Hindu*
- ⇒ India will have its own space station, says ISRO chief Sivan-*The Hindu*
- ⇒ Probe ordered after rescue team finds no survivors of AN-32 crash-*The Hindu*
- ⇒ HC stays recovery of MLA's salary-*The Hindu*
- ⇒ Sustainability, key to success of CSR activities-*The Hindu*
- ⇒ Parents accuse private school in Tiruppur of demanding additional fees-*The Hindu*
- ⇒ Content quality in new State textbooks called into question-*The Hindu*
- ⇒ State to move SC against HC order on medical seat-*The Hindu*
- ⇒ HC orders return of certificates to Mose Ministries inmates-*The Hindu*
- ⇒ Smart card scheme for school students launched-*The Hindu*
- ⇒ More English medium sections in Karnataka schools-*The Hindu*
- ⇒ Six days on, operations resume at iron ore mines in Chhattisgarh's Bailadila-*The Hindu*
- ⇒ IndiGo announces flights on Buddhist circuit-*The Hindu*
- ⇒ United States open to talks on GSP with India, says Pompeo-*The Hindu*
- ⇒ Centre reduces contribution rate for ESI-*The Hindu*
- ⇒ Netanyahu thanks Modi for vote against Palestinian group-*The Hindu*
- ⇒ IMA staff left in lurch as their original documents with company HR dept-*The New Indian Express*
- ⇒ Neelakurinji flower to be in bloom after 13 years-*The New Indian Express*

## INTERNATIONAL NEWS :

- ⇒ Two tankers attacked in Gulf of Oman-*The Hindu*
- ⇒ ZahramHashim campaigned for Sirisena, says ex-Governor-*The Hindu*
- ⇒ Hope Modi will carry out discussed reforms: US-*The Hindu*
- ⇒ SajidJavid certifies U.S. request to extradite Julian Assange-*The Hindu*

## BUSINESS :

- ⇒ Adani gets final nod for mining project-*The Hindu*
- ⇒ TRAI asked to revisit spectrum auction recommendations-*The Hindu*
- ⇒ SEBI, MCA probe PwC quitting as RCap auditor-*The Hindu*
- ⇒ Reliance Capital shares hit lowest level in over 15 years-*The Hindu*
- ⇒ SEBI directs rating agencies to disclose probability of default-*The Hindu*
- ⇒ MCCI moots lower tax rates to boost FDI-*The Hindu*
- ⇒ NCLT adjourns hearing on Jet insolvency case to June 20-*The Hindu*
- ⇒ Acer to launch super thin laptops-*The Hindu*
- ⇒ Auto, telecom to remain subdued in FY20: ICRA-*The Hindu*
- ⇒ BPCL ropes in STFC to fund truckers for diesel-*The Hindu*
- ⇒ Grofers to expand its warehousing capacity-*The Hindu*
- ⇒ Call for more capital to regional banks, NBFCs-*The Hindu*

## SPORTS NEWS :

- ⇒ Rain consumes India-NZ match too-*The Hindu*
- ⇒ Parts with award, wins hearts-*The Hindu*

# MOTIVATIONAL ZONE



*Strength does not  
come from winning.  
Your **struggles**  
develop your **strengths**.  
When you go  
through hardships  
and **decide**  
not to surrender,  
that is **strength**.*

- ARNOLD SCHWARZENEGGER

## WHAT HAPPENED TODAY

**2002** A large asteroid just misses the Earth

**1982** The Falklands War ends

**1949** Albert II becomes the first monkey in space

**1940** German troops occupy Paris

The fall of Paris marked the end of Germany's attacks on the western front. In the Armistice of Compiegne, three-fifths of France was declared occupied.

**DID YOU  
KNOW???**



Silently talking or arguing in your head is a phenomenon called 'inner-speech,' and it's also accompanied by tiny muscular movements in the larynx. So, when you're thinking to yourself, you're also talking to yourself a tiny bit without knowing it.



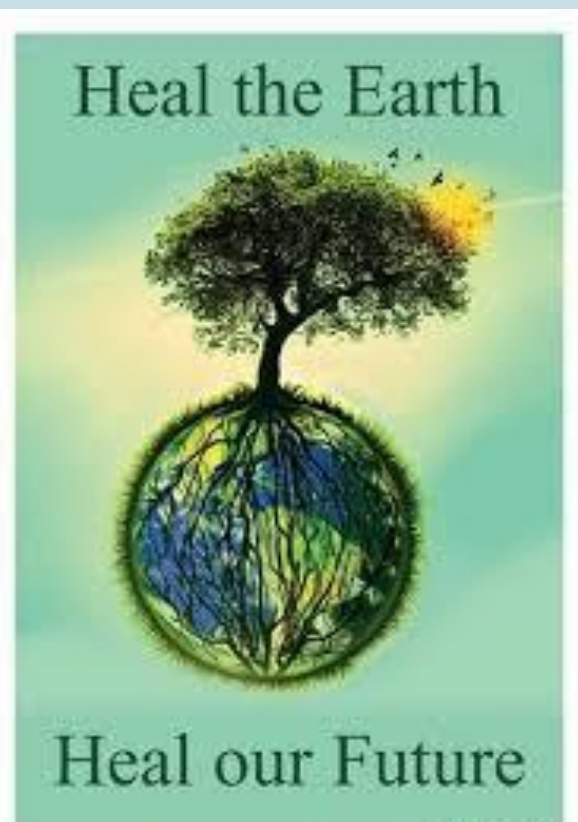


## HEALTH TIPS

Thyroid problems are caused by iodine deficiency and there is plenty of iodine in the Singhada. Therefore, it reduces your thyroid problems. Also, there are nutrients like vitamins-A, C, manganese, thymine, carbohydrate, tannin, citric acid, Reboflavin, Amylode, Phosphonylase, which is very beneficial for your body. There is a lot of carbohydrate in the singhada. 100 grams of singhada have 115 calories, which serves as ample food in low appetite. It activated energy cells and works to convert food into energy.



## AWARENESS CORNER



## BOOK REVIEW



### FLOOD OF FIRE

**Amitav Ghosh**

It is 1839 and tension has been rapidly mounting between China and British India following the crackdown on opium smuggling by Beijing. With no resolution in sight, the colonial government declares war.

One of the vessels requisitioned for the attack, the *Hind*, travels eastwards from Bengal to China, sailing into the midst of the First Opium War. The turbulent voyage brings together a diverse group of travellers, each with their own agenda to pursue. Among them is Kesri Singh, a havildar in the East India Company who leads a company of Indian sepoys; Zachary Reid, an impoverished young sailor searching for his lost love, and Shireen Modi, a determined widow en route to China to reclaim her opium-trader husband's wealth and reputation. *Flood of Fire* follows a varied cast of characters from India to China, through the outbreak of the First Opium War and China's devastating defeat, to Britain's seizure of Hong Kong.

*Flood of Fire* is a thrillingly realised and richly populated novel, imbued with a wealth of historical detail, suffused with the magic of place and plotted with verve. It is a beautiful novel in its own right, and a compelling conclusion to an epic and sweeping story.

