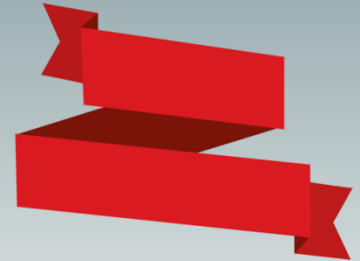




VOLUME 4, ISSUE 9, 17.06.19



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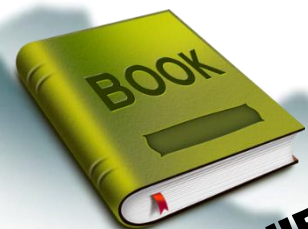


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**REVIEW**



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# KNOWLEDGE UPDATE

**Mechanical department -**  
Dr.S.Sundararaj,  
Professor/Mech, handled a  
Session on "OBE and  
Attainment Calculations" to all  
newly joined faculty members



**Mechanical Department -**  
Mr.N.Aravind Kumar,AP/Mech  
has successfully completed Anna  
University sponsored six day  
FDTP on Design of Machine  
Elements at University College of  
Engineering, Kancheepuram.

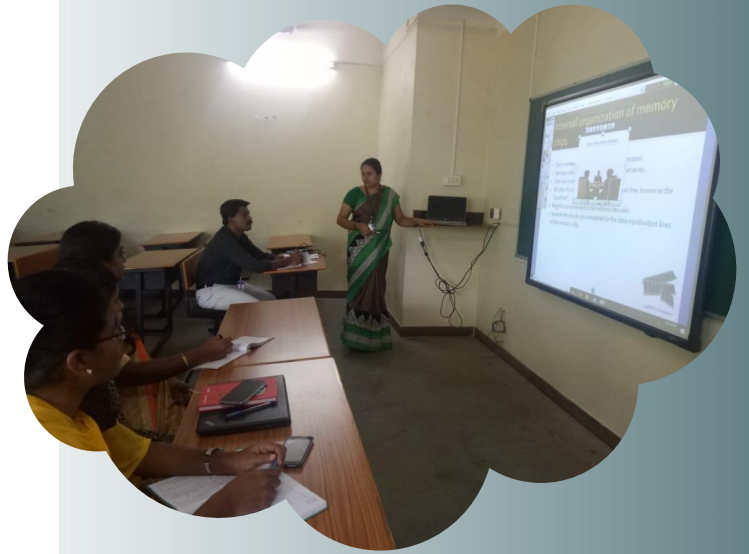


**Civil Department -**  
Ms.A.Vennila, AP/Civil and  
Mr.R.Ramesh, AP/Civil, in the  
valedictory function of 1 week  
FDP at PSG College of  
Technology and PSG i-Tech  
respectively.





**IT Department - S. Madumidha**  
AP/IT handled a Session on  
"Effective Usage of Smart  
Board for the newly joined IT  
Faculty"



**Mechanical Department -**  
Dr.S.Sundararaj, Prof/Mech  
- Along with CWC members of  
ISHRAE Coimbatore Chapter  
Organized Technical Talk on  
"Basics and selection of Fans for  
HVAC Industry" at Hotel Mangala  
International, Coimbatore.



**Civil Department -Ms.R.Aparna,**  
AP/Civil shared her experience  
gained from the 4 week Induction  
Program at CIT, to the Faculty of  
Civil Engineering Department.



## MEETINGS & DISCUSSIONS

**CSE & IT Department** -The Course coordinator - Dr.G.M.Tamilselvan HoD/IT convened a Course Committee meeting for the subject computer networks

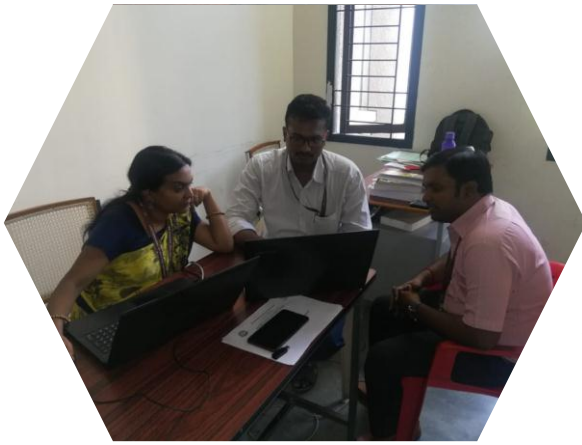


**IT Department** -Dr.G.M.Tamilselvan HoD/IT convened a meeting regarding the Action Plan to be carried out in SIG Networking Cluster.

**EEE Department** -Dr.K.Rajangam, HOD/EEE convened meeting a meeting with faculty members to discuss the placement activities







EEE Department -Ms.V.S.Sanjana devi, course coordinator for the subject "High Voltage Engineering" convened course committee meeting.

## PLACEMENT



ICE Department-Placement training

Department level Placement test conducted for IV Year student

## ACCOMPLISHMENT



CSE Department-A.Ajaybalaji ,IV A CSE has Attended Texas instruments drishti contest



### National News:

- ⇒ *Doctor's safety: IMA calls for nationwide agitation today-The Hindu*
- ⇒ *Lt. Gen. Faiz Hameed appointed ISI chief-The Hindu*
- ⇒ *Bhutan PM says China must maintain status quo on Doklam-The Hindu*
- ⇒ *Indian batting juggernaut crushes Pakistan by 89 runs-The Hindu*
- ⇒ *Ban on sale of plastic water bottles along highways leading in the Nilgiris-The Hindu*
- ⇒ *Children plant saplings on school premises-The Hindu*
- ⇒ *Policy to regulate drilling of bore wells being examined-The Hindu*
- ⇒ *Commercial Taxes Department sets out protocol for Roving Squad-The Hindu*
- ⇒ *Cash-strapped government colleges struggling to get NAAC accreditation-The Hindu*
- ⇒ *MCI to announce new MBBS curriculum-The Hindu*
- ⇒ *Building inspection powers in T.N. delegated based on risk level-The Hindu*
- ⇒ *Fewer takers for science group in government schools-The Hindu*
- ⇒ *Vardhan reviews situation as Bihar encephalitis toll touches 83-The Hindu*
- ⇒ *Drugs of 18 pharma firms found substandard since 2018-The Hindu*
- ⇒ *Aviation pacts hurt national carriers: ED-The Hindu*
- ⇒ *Nervous officials pass the buck on Air India's priceless collections-The Hindu*
- ⇒ *Budget, talaq bill lined up as first Lok Sabha session begins today-The New Indian Express*
- ⇒ *Academics asked not to fall prey to predatory research journals-The New Indian Express*

### International News :

- ⇒ *Hong Kong protesters seek leader's exit-The Hindu*
- ⇒ *Israel PM's wife convicted of misusing public funds-The Hindu*
- ⇒ *Ghana's free high school programme earns accolades as well as brickbats -The Hindu*
- ⇒ *Lights out for Argentina & Uruguay after major power outage-The New Indian Express*

### Sports News :

- ⇒ *Rohit leads the charge as India asserts superiority over Pakistan-The Hindu*
- ⇒ *Le Rondine claims Mayor's Cup-The Hindu*
- ⇒ *Gurjit power India to victory over Poland-The Hindu*
- ⇒ *Every player can be coached: Akbar-The Hindu*
- ⇒ *Indian recurve team wins silver-The Hindu*



## INTERESTING ENGINEERING

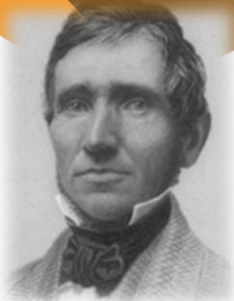
### Hoversurf

Sure, we're close to seeing flying cars and other levitating transport models, but Hoversurf is transforming personal transport while keeping it super cool. Hoversurf's S3 is quadcopter superbike which can not only take off and land at any concrete surface but also hovers above the ground at 60 miles per hour. The body of the flying bike is made of carbon fiber which makes it super light and agile, giving it a weight of only 250 pounds. The vehicle has already been adopted as part of Dubai Police's fleet of supercars and superbikes which criminals cannot evade very easily. Riders are recommended to fly the hoverbike at a height of 5 feet, which can also be adjusted as per requirements. While this is an early concept we're seeing, we expect to see an evolution into actually flying bikes in future.



### WHAT HAPPENED TODAY

- 1837 Charles Goodyear obtains his 1st rubber patent
- 1938 Japan declares war on China
- 1947 Pan Am Airways chartered as 1st worldwide passenger airline
- 1985 18th Space Shuttle Mission (51-G)- Discovery 5 launched
- 2018 Antarctica is melting at an accelerating rate - 200 billion tonnes a year, 3 trillion tonnes in 25 years, in report published in "Nature" journal





# HEALTH TIPS

## Melon consumption is extremely beneficial for diabetes patients

Melon should not drink water after eating. In fact, melons have a significant amount of water, sugar and fiber. In the intestines, the bacteria need water and sugar to flourish. By eating plenty of melons, drinking water increases the risk of bacterial infections in the intestines.



## MOTIVATIONAL ZONE



If you are working on something exciting that you really care about, you don't have to be pushed. The vision pulls you.

STEVE JOBS

## AWARENESS CORNER

### SOCIAL MEDIA

#### BE ALERT

- You're never anonymous on social media.
- Always be courteous and conscientious in your posts.
- Use common sense about posting personal info.

## DID YOU KNOW???



### Amazing Space facts

A day on Venus is longer than a year

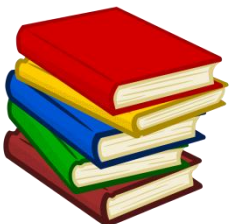
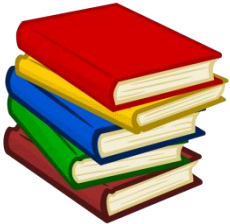
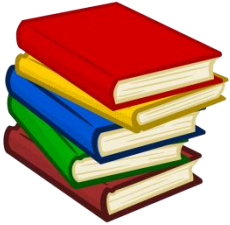
On Mars, a human weighs only 37% of what they do on Earth

Jupiter's Great Red Spot is a huge storm that has raged for over 350 years

Saturn's rings span up to 120,700 km outward, but have a thickness of just 10 meters



# BOOK REVIEW



## SEA OF POPPIES Amitav Ghosh

At the heart of this vibrant saga is a vast ship, the *Ibis*. Its destiny is a tumultuous voyage across the Indian Ocean; its purpose, to fight China's vicious nineteenth-century Opium Wars. As for the crew, they are a motley array of sailors and stowaways, coolies and convicts.

In a time of colonial upheaval, fate has thrown together a diverse cast of Indians and Westerners, from a bankrupt raja to a widowed tribeswoman, from a mulatto American freedman to a free spirited French orphan. As their old family ties are washed away, they, like their historical counterparts, come to view themselves as *jahaj-bhais*, or ship-brothers. An unlikely dynasty is born, which will span continents, races, and generations.

The vast sweep of this historical adventure spans the lush poppy fields of the Ganges, the rolling high seas, the exotic backstreets of Canton. But it is the panorama of characters, whose diaspora encapsulates the vexed colonial history of the East itself, that makes *Sea of Poppies* so breathtakingly alive—a masterpiece from one of the world's finest novelists.