



AWARENESS CORNER

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RESEARCH



INTERESTING ENGINEERING

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MOTIVATIONAL ZONE

DID U KNOW???











NBA VISIT



NBA Committee visited the campus for accreditation of ICE and EEE Department.



EEE Department – HoD made NBA Presentation to the NBA committee people.

ACTIVITIES

CSE Department - MAD CLUB ACTIVITIES-Project ideas was charted out and login page was created for the app.







RESEARCH

Proposals submitted to the Funding Agencies

Department	DIT Proposal Submitted	Duration of Project	the Budget	Coordinators:
IT	Title: Green Farming Awareness and Training Programme in Government Apartment	3 days	Rs. 50,000	Ms G. Lavanya AP/IT and Ms M.Malathi AP/IT
ECE	Title: EMPOWERING WOMEN-THE KEY TO SUSTAINABLE ENVIRONMENT	3 days	Rs. 50,000	Ms. S.Thenmozhi- AP/ECE and Mr. S. Ganesh Prabhu- AP/ECE
	Title: Production of herbal sanitary napkins, marketing and sales using online services			Ms. G. Anitha- AP/ECE and Ms. P.Ananthaprabha- AP/CSE
ECE	Title: Training program on dissemination of knowledge on use of ICT tools in day to day life for self help group members		Rs. 50,000	Dr.G.Sophia Jasmine Associate Professor/EEE Dr.K.Sumathi. Professor/ECE and Dr.V.Vanitha, Prof/EEE

INTERESTING ENGINEERING

DNA Storage:

All it has come to light when Microsoft claimed a record by storing 200MB of data on to a synthetic DNA strand.

But, now scientists have gone much further by developing DNA storage capabilities by 100 times. A group of researchers from Columbia University and the New York Genome Center (NYGC) has invented a new coding strategy, named DNA fountain. DNA fountain is a customized version of the video streaming algorithm on a mobile phone.

With this new coding system scientist stuffed 215 petabytes of data on to a single gram of DNA strand.

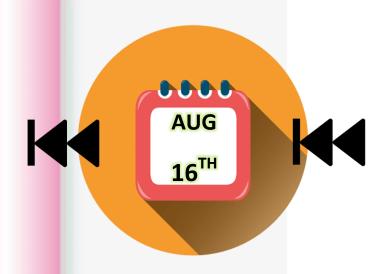
Advantages of DNA storage:

DNA holds promise for future DNA storage medium because it is ultra-portable and reliable. DNA Storage can last thousands of years when keeping it in the right conditions, won't be degraded over time. And, it has extremely higher data storage density and even more secure than electronic data storage devices.



WHAT HAPPENED TODAY





Swami Satchidananda addressing the opening ceremony at Woodstock

1958: Madonna Louise Ciccone was born in Bay City, Michigan, United States

1958: Satyajit Ray's Pather Panchali, wins the Top Five Awards at the Vancouver Film Festival

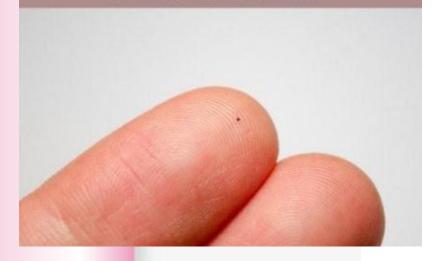
1969: Second day of the Woodstock rock festival in New York

1978: Xerox was forced to pay a \$25.6 million fine for blocking Smith Corona and other companies from entering the photocopier market by the Federal Trade Commission for not allowing other companies to compete in the market.

DID YOU KNOW???



Human fingers can feel objects as small as 13 nanometers. "This means that, if your finger was the size of the Earth, you could feel the difference between houses from cars."



HEALTH TIPS

Start eating Boiled Vegetables Every Day, Learn What Its Benefits

For a healthy body, you go to the gym every day to do workouts and adopt a variety of tips. Weight loss is most important to give equal attention to both exercises with diet. If you have breakfast, lunch, dinner or snack time at any time you can eat a bowl of boiled vegetables.

Eating boiled vegetables will give you plenty of vitamin B12, fiber, iron, calcium, etc. and also avoid the risk of calorie intake. Because it contains very little calories. Because of their plenty of fiber, the stomach is full of late meals, which also avoids overeating with junk foods. What are the vegetables that should be in the bowl that loses this healthy weight? So, tell you about this.

- * Broccoli
- * Zucchini
- * French Beans
- * Carrots
- * Capsicum
- * Beetroot
- * Onions
- * Apple etc

AWARENESS CORNER



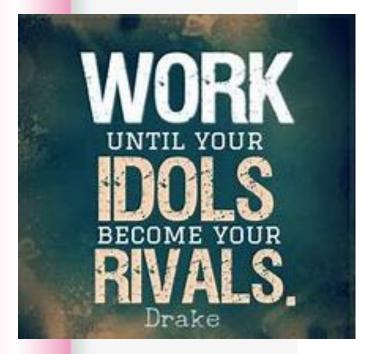








MOTIVATIONAL ZONE



BOOK REVIEW



The Kite Runner

Khaled Hosseini

Amir is the son of a wealthy Kabul merchant, a member of the ruling caste of Pashtuns. Hassan, his servant and constant companion, is a Hazara, a despised and impoverished caste. Their uncommon bond is torn by Amir's choice to abandon his friend amidst the increasing ethnic, religious, and political tensions of the dying years of the Afghan monarchy, wrenching them far apart. But so strong is the bond between the two boys that Amir journeys back to a distant world, to try to right past wrongs against the only true friend he ever had.

The unforgettable, heartbreaking story of the unlikely friendship between a wealthy boy and the son of his father's servant, *The Kite Runner* is a beautifully crafted novel set in a country that is in the process of being destroyed. It is about the power of reading, the price of betrayal, and the possibility of redemption; and an exploration of the power of fathers over sons—their love, their sacrifices, their lies.

A sweeping story of family, love, and friendship told against the devastating backdrop of the history of Afghanistan over the last thirty years, *The Kite Runner* is an unusual and powerful novel that has become a beloved, one-of-a-kind classic.