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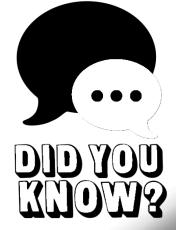




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STUDENT CORNER



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# **ACTIVITIES**

Mechanical department- The following Club Activities was inaugurated Society of Automotive Engineer's club, ISHRAE club, Entrepreneurship development cell club, Product Development cell club, Institution of Engineer's club, Institution of Indian foundrymen club, Quality circle forum of India club, as a part of association programme and the Office Bearers were introduced.











Mechanical department- Mechanical Engineering Association was inaugurated and the Chief Guest was Mr.B.Jayaraj, DGM-Technology (EPSAC), ELGI Equipments Limited, Coimbatore and took a guest lecture on Expectations of Mechanical Engineers in Industries.

**CSE DEPARTMENT**- Programming Club activity was conducted for the students.



# **MEETINGS & DISCUSSIONS**



Principal Sir convened a meeting with all Doctorates with the agenda of Action plan for Research & Development



**ECE DEPARTMENT**- 1st ECE ASSOCIATION Meeting was conducted with the Student coordinators by Association faculty coordinators
Mr.R.R.Thirrunavukkarasu, Mr.S.Ganesh Prabhu on the agenda Association Inauguration, Avantaa and Engineer's day preparation





**Civil Department**-Project Review (Zero) for II year - M.E. Structural Engineering Students was conducted.

**Civil Department**-First class committee meeting for III year B.E. Civil Engineering Students was conducted by the Class committee Chairperson Ms. A.Vennila, AP/Civil.





**Civil Department**-First class committee meeting for II year B.E. Civil Engineering Students was conducted by the Class committee Chairperson Dr. I.Padmanaban, HOD/Civil.

# **KNOWLEDGE UPDATE**

IT Department- A webinar on "How can IoT/IIoT bring in Disruption in various Industries and How can we tackle it?" conducted for IoT club students. The speaker was Mr. Devasheesh Saxena, Principal Architect, Quest Global.





**SoM**- Mr.N.Karthikeyan, Assistant Professor/MBA delivered a guest lecture on the topic "Cost Management of Engineering projects" for II ME Structural Engineering students of our college.



### Most Useful VS Code Extensions:

### 1. GitLens:

Supercharge the Git capabilities built into Visual Studio Code..

### 2. Beautify:

Beautify code in palce for VS code.

### 3. Live Share:

Real-time collaborative development from the comfort of your favorite tools.

### 4. Code Runner:

Run code snippet or code file for multiple languages.

### 5. VS IntelliCode:

Al-assisted development features from Python, TypeScript/Javascript/Java.

### 6. Live Server:

Launch a development local server with live related feature for static and dynamic pages.

### 7. Bracket pair colonizer:

Makes sure all the open/close brackets comes to your Knowledge.

### The Most Common Data Science Skills In Job Postings.

Skill- Python- Percentage of Job Listings- 72%

Skill- R- Percentage of Job Listings- 64%

Skill- SQL- Percentage of Job Listings- 51%

Skill- Hadoop- Percentage of Job Listings- 39%

Skill- Java- Percentage of Job Listings- 33%

Skill- SAS- Percentage of Job Listings- 30%

Skill- Spark- Percentage of Job Listings- 27%

Skill- MatLab- Percentage of Job Listings- 64%

- Ajay Balaji A IV CSE A

# ACCOMPLISHMENTS



EEE Department - II Year EEE B Student - 17TUEE026 M. Naveen was Awarded with a Gold medal in boxing in the 2<sup>nd</sup> All India National Level Championship, held at Punjab.



### NATIONAL NEWS:

- Economic Survey sets out blueprint for \$5 tn economy- The Hindu
- Govt. can sell PSU land, reduce majority stake to boost non-tax revenue: CEA-The Hindu
- SC restrains Madras HC from prosecuting State for liquor sales- The Hindu
- Install CCTV cameras at bus stands, depots and offices to curb corruption: court-The Hindu
- Defence sector: Potential high for SMEs- The Hindu
- Tribal museum coming up at Sathamangalam Tiger Reserve- The Hindu
- Elections to Vellore L.S seat on August 5-The Hindu
- IOC gearing up to supply cleaner fuel to State next year- The Hindu
- T.N. second in amount claimed under PM's insurance scheme- The Hindu
- CERC rejects plea to relax power plant availability norms- The Hindu
- EU expertise for wind energy plants- The Hindu
- Centre banks on Kashmir panchayats for political dividend-The Hindu
- 'Greying India must delay retirement The Hind
- Export committee gives nod to Kodiveri project- The Indian Express.
- India needs to create 60 lakh jobs annually over the next 10 years-The Indian Express

### International News:

- China signals XI won't bow to Hong Kong protesters 'demands-The Hindu
- China says U.S. tariffs must be lifted for a trade deal-The Hindu
- New EU chief seeks 'smart advice'-The Hindu
- Trump, protesters gear up for an un traditional July Fourth-The Hindu

#### **BUSINESS:**

- 'FDI needed to spur the virtuous cycle in India'-The Hindu
- Economic Survey moots central welfare database of citizens-The Hindu
- 'Aadhaar aided MGNREGS Beneficiaries-The Hindu
- ArcelorMittal bid for Essar Steel okayed-The Hindu
- Patel admits RBI was slow to take timely steps-The Hinds
- CCI to probe Maruti Suzuki for discounting practices-The Hindu

### **SPORTS NEWS:**

- In Bumrah, India has unearthed the real deal-The Hindu
- West Indies wards off Afghan challenge-The Hindu
- Sachin was good on any surface: Lara-The Hindu
- Nadal overcomes Kyrgios: Federer cruises-The Hindu
- Groenen strike takes Dutch to final-The Hindu
- Kumaran, Ashik and Periyaswamy hog limelight-The Hindu
- Rejuvenated Peru dethrones Chile--The Hindu

## **INTERESTING ENGINEERING**

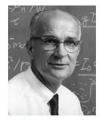
With massive payment-data breaches on the rise, fraud prevention needed a revolutionary ally. Enter Card Control, an app that allows users to turn their credit cards on and off with the swipe of a finger. It also links purchases to a physical location, authorizes card usage at specific stores, and disables or restricts online shopping. A secure code syncs these preferences with your bank's software. In beta tests, Card Control reduced fraud by up to 60 percent. The tech will soon be compatible with 10,000 local and regional banks **HEALTH TIPS** 



# Find out Morning Breakfast is how much beneficial for health

Many people have a habit of having breakfast in the morning. It also maintains its health and reduces the risk of developing diseases. We stay energetic all day long after having breakfast. In order to keep the body healthy, it is important that we never give up our breakfast. If you don't, start now so that your health isn't harmed.

- \* If you think that not having breakfast reduces your weight, it is not. Your decrease intake may increase your weight. When you don't have breakfast, your body's metabolism doesn't work the right way. This decreases the body's ability to burn calories and increase your weight.
- \* After seven-and-a-half hours of sleep at night, your body needs nutrition and energy. Moreover, staying empty overnight increases the amount of acid. As acids are used to digest food, when you do not have breakfast, they make gas in the stomach and cause acidity problems.
- \* Not having breakfast affects your sugar level. This may cause diabetes problems. Sometimes you may also have stress and depression during snack shortages.











Dolly the Sheep

Jeff Bezo

### 1994 Amazon Launch

Amazon.com founded in Bellevue, Washington by Jeff Bezos

### 1996 - Scotland Dolly the Sheep

The first cloning of an animal by scientists was revealed by the Roslin Institute in Scotland when Dolly the Sheep was cloned from tissue taken from a 6 year old ewe's udder.

### 1951 Invention of Transistor

Dr William Shockley invents the junction transistor (Murray Hill, NJ)





## **MOTIVATIONAL ZONE**



## **BOOK REVIEW**

The Catcher in the Rye

### J.D. Salinger

The hero-narrator of The Catcher in the Rye is an ancient child of sixteen, a native New Yorker named Holden Caulfield. Through circumstances that tend to preclude adult, description, he leaves his prep school in Pennsylvania and goes underground in New York City for three days. The boy himself is at once too simple and too complex for us to make any final comment about him or his story. Perhaps the safest thing we can say about Holden is that he was born in the world not just strongly attracted to beauty but, almost, hopelessly impaled on it. There are many voices in this novel: children's voices, adult voices, underground voices-but Holden's voice is the most eloquent of all. Transcending his own vernacular, yet remaining marvelously faithful to it, he issues a perfectly articulated cry of mixed pain and pleasure. However, like most lovers and clowns and poets of the higher orders, he keeps most of the pain to, and for, himself. The pleasure he gives away, or sets aside, with all his heart. It is there for the reader who can handle it to keep.

J.D. Salinger's classic novel of teenage angst and rebellion was first published in 1951. The novel was included on Time's 2005 list of the 100 best English-language novels written since 1923. It was named by Modern Library and its readers as one of the 100 best English-language novels of the 20th century. It has been frequently challenged in the court for its liberal use of profanity and portrayal of sexuality and in the 1950's and 60's it was the novel that every teenage boy wants to read.