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SKCT 

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## **KNOWLEDGE UPDATE**



**EEE Department** - A webinar titled "Accelerating EMI/EMC Testing Using Simulation" was conducted by ANSYS Private Ltd, USA D.Magdalin Mary, AP/EEE, SKCT coordinated the event



**CSE Department** -Faculty Members and Students have attended a Webinar on Introduction to Building a Conversational Chatbot- by Mr.Jeeva S.Chelladurai , Founder &CEO of Comorin Consulting Service

# **MEETINGS & DISCUSSIONS**



Mechanical Department -Dr.P.Prathap, HoD/Mech conducted an Interactive session with first year Mechanical Engineering students



IT Department - HoD/IT conducted a meeting regarding NBA preparation, Final year Student projects, NIRF ranking, Curriculum revamping and Research Progress



**S&H Department** – The HoD convened a department faculty meeting.



### Mechanical Department -Dr.P.Prathap, HoD/Mech convened a department

meeting with all faculty members.



Mechanical Department -Dr.P.Prathap, HoD/Mech convened a meeting with all Department PRIDE coordinators regarding Mobility mission Festival



IT Department - Dr.T.Rajesh kumar ASP/IT convened a meeting with ICE, CSE and S & H department coordinators of NVSP regarding reg the implementation of Electors Verification Programme

# **CLUB ACTIVITIES**



### **Mechanical Department -**

SAE club Activity Club members completed their vehicle fabrication work for Rally Car Design Challenge Event.





### **ECE Department -**

Dr.R.Udaiyakumar-HoD/ECE and M.R.Thiyagupriyadharsan-AP/ECE visited MHRD funded Centre of Excellence in Manufacturing Science, Coimbatore Institute of Technology, Coimbatore, regarding signing of MoU. The outcome of the MoU will be developing prototype, collaborative research in 3d printing one of thrust area in industry 4.0





**CSE Department** - 33 students from II and III years had participated in various competition like Paper presentation, Best manager, Blind coding, Gaming, Technical quiz and Codeathon conducted at Sri Ramakrishna Engineering College. Among the 33 students the following students had won prizes in various categories.

Ms. Nivetha AM and Mr.Mohammed Rishwan III CSE B secured 2nd Prize in Quiz Competition

MS.Nivetha AM OF III CSE B secured 1st Prize in Blind Coding Competition

Ms. Kaviya Sri. B, Ms. Nithyashree S, Ms. Parkavi S of III CSE B secured 3rd prize in Tech Hunt Event

Mr.Lalith Sai Kumar S K III CSE C, Mr.Thirumal Raj R III CSE C secured 2nd price in Codeathon

### **AKHBAAR**

#### NATIONAL NEWS:

- > Modi pitches for India's NSG entry-The Hindu
- > Impeachment inquiry against Trump begins-The Hindu
- > HC says no to bandh in Coimbatore city-The Hindu
- > Thirumoorthy dam opened for irrigation-The Hindu
- > Consumers can pay bills in advance: Tangedco-The Hindu
- > Grievances of people will be addressed as early as possible: Vijayakarthikeyan-The Hindu
- > Respond to new challenges, RPF personnel told-The Hindu
- > Woman accuses PHC of wrong diagnosis-The Hindu
- > T.N. wants very cordial ties with neighbours , says CM The Hindu
- > *HC* takes suomotu notice of *NEET* impersonation issue-The Hindu
- > e-Office set to make government services seamless-The Hindu
- > State power demand down over 4% year-on-year in August-The Hindu
- > State will ensure RTE Act provisions are not misused: Minister-The Hindu
- > Committees to sort out issues with Kerala-The Hindu
- > Centre distorting facts on withdrawal of special status to J&K: Yechury-The Hindu
- > SC turns down plea to lay down norms for Speakers-The Hindu
- > Jagan-led A.P govt. not to clear farm loan dues-The Hindu
- > New IPCC report warns of dire threat to oceans-The Hindu
- ➤ Unnao: CBI granted more time-The Hindu
- > We're prepared, says Rajnath on threat from Balakot camp revival-The Hindu
- Solution Gandhiji's principles act as a moral compass, says Modi-The Hindu
- Swachh Bharat helped meet UN goals: PM-The Hindu
- > *Two accounts of Modi-Trump meet-The Hindu*
- > Soil nailing at flyover does not allay fears-The New Indian Express
- ► NCTE calls for appraisal report from institutions-The New Indian Express
- Year lost in long distance relation with university-The New Indian Express
- > Mumbai, Chennai stare at severe flooding, says climate change report-The New Indian Express

#### **INTERNATIONAL NEWS:**

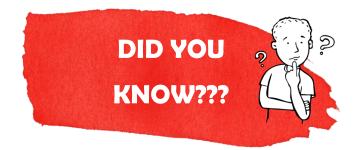
- > Trump urged Ukraine's leader to probe Biden-The Hindu
- > Johnson calls SC verdict wrong, challenges Oppn-The Hindu
- > Isreal PM gets chance to retain power-The Hindu
- > Rouhani rules out talks with U.S. under sanctions-The Hindu
- Thunberg, three others, win Alternative Nobel -The Hindu

#### **BUSINESS:**

- > Stocks lose ground amid global sell-off-The Hindu
- > Tax rate cuts likely to trigger fresh FPI flows-The Hindu
- > SBI tanks, brokerage raises asset quality issue-The Hindu
- > PM's economic advisory council reconstituted-The Hindu
- > Mobile phone expert grows over 8-fold-The Hindu
- > Listed companies must promptly disclose details of default: bourses-The Hindu
- Slowdown edges out 112 from India Rich list-The Hindu
- > Need to grow at 10% for unemployment to go-The Hindu
- > No more discount on fuel payment by credit card-The Hindu
- > NCLT asks Jet lenders to release interim funds-The Hindu
- > Fortum to add 300 MW solar power annually -The Hindu
- > Wipro to build 'Noomis' for Brazilian industry -The New Indian Express

#### Sports News:

- > Mixed day for Khade; Shoan shines again-The Hindu
- > KSL a real learning curve: Jemimah-The Hindu
- > Warriors ride on Maninder's shoulders-The Hindu
- > World Championships an important test for Qatar-The Hindu
- > Rohit up to eighth in T20 rankings-The Hindu
- > Coe re-elected IAAF chief-The Hindu
- > PankajAdvani and Aditya Mehta overcome a tough Thai to emerge world champions in the IBSF World



# **AWARENESS CORNER**

# **EFFECTS OF PLASTIC ON ECOSYSTEM**







DID YOU KNOW

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 <u>How it</u> is Possible & can be Aliens from <u>Mars</u>. Even Now Wherever You are on Earth You are not <u>1 Metre</u> Far from them.

# MOTIVATIONAL ZONE

NURTURE YOUR MIND WITH GREAT THOUGHTS.

TO BELIEVE IN THE HEROIC MAKES HEROES. INTERESTING ENGINEERING

### **Gravity Jet Suit**



If you are planning to join the Avengers in their fight against Thanos, you are going to want to get your hands on this suit.

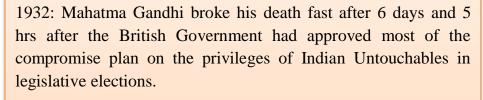
Created by Gravity industries, the 1,050 horsepower system uses five mini-jet engines to help users soar through the sky at 80 kph.

# WHAT HAPPENED TODAY

SEPT

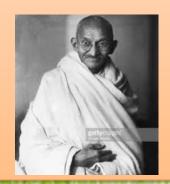
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<u>1949</u>: The Russian demands for stopping all research into nuclear weapons and to destroy all existing Atom Bombs has been rejected by the British Foreign Secretary Ernest Bevin who has stated great Britain will continue it's research into Atom Bomb technology.

1980 : Afghanistan's Marxist regime and it's Soviet defenders are improving security in Kabul in response to a new wave of terrorist attacks by Muslim anti-communist tribesman after a successful attack on a power station earlier this week by the rebels.





Learn how oatmeals helps in weight loss

Oatmeal porridge, ie oatmeal is a better breakfast. Many people eat oats to keep themselves fit and with this, they keep their health healthy. If you remain busy throughout the day, then oats will help you to maintain an energetic breakfast even during the day. By the way, oats are also called oats in Hindi. This is the favorite breakfast of Fitness Freak these days. You will not have any kind of problem with this.

### What is oats

Nowadays oats are available in many flavors in the market. It is a grain with high fiber. In which the fiber is plentiful. In India, it is called oats and in Punjab and Haryana, it is cultivated a lot. Even before, people preferred to eat oat groats in traditional food. Oatmeal porridge made in milk is also considered beneficial for the health of children.

### Oats breakfast is healthy

Oats are a good source of fiber. Which helps keep you energetic throughout the day. The soluble fiber in it makes your stomach feel full for a long time. With which you avoid the problem of food craving. It also helps in controlling bad cholesterol by increasing good cholesterol. Due to which you are protected from heart-related diseases.

### Nutrient-rich

Oats carry many nutrients. Protein, vitamins, phosphorus, magnesium and appetite control elements like thiamine and manganese are also found in it. It helps in strengthening the muscles. Also, brain function is also right. With which you can focus on your work in a better way.

### No water weight remains

Eating oatmeal or oat porridge in breakfast also helps in weight control. Taking it for breakfast will keep your stomach full but will not increase weight. It has high soluble fiber as well as diuretic properties.



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 semifinal 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.