SKCT DIGEST

INSIDE THE ISSUE

MEETINGS &
DISCUSSIONS

KNOWLEDGE UPDATE

REVIEW

INTERESTING ENGINEERING

MOTIVATIONAL ZONE

OUTREACH

SPORTS

MOMS DID AOO



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Ms R Kalpanasonika, CSE

HEALTH TIPS

AWARENESS CORNER





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KNOWLEDGE UPDATE



IT Department - Smart SKCT Hackathon Round 3-Phase II at IOT Lab PG Block. The following are the project were evaluated.

- 1.Smart Food court
- 2.Smart Food ordering sytem
- 3.voice control system
- 4. Student Tracking system.
- 5.Smart Energy Audit using IOT
- 6.Smart gate using face recognition system.

Event coordinators were Ms D Ranjani AP/IT, Ms K Sindhu Meena AP/IT



ICE Department - Guest lecture on Augmented Age was taken by Mr P Sridhar, Software Architect, Robert Bosch, Coimbatore for II and III BE ICE.



organized One Day workshop on Blockchain Technology and its Applications. The Guest Speaker was Ms. Tamilarasi Krishnasamy, Senior Product Owner, Cybrilla Technologies for II and III year IT students attended. Faculty Coordinators were Ms. S. Madumidha AP/IT, Ms. S. Priyadharshini AP/IT.



Mechanical Engineering

Department – The department conducted a webinar session on "Machine learning & Artificial intelligence system" for final year students. The guest speakers Ronnie Screwvala (Co-founder & Chairman | upGrad), Prof.
Janakiram (Department of Computer Science & Engineering | IIT-M), Dr Seshagiri Rao (Former Associate Director & Distinguished Scientist SDSC ISRO), Mayank Kumar (Co-founder & MD | upGrad)

MEETINGS & DISCUSSIONS



EEE Department - Dr. K.
Rajangam, HOD / EEE convened a
Weekly Meeting to discuss the
minutes of HoD's meeting.



Chhata Vishwakarma Award application team is presenting their ideas which was reviewed by Principal. The following faculty members presented their projects.

- 1. IoT assisted biomass postharvest processor Dr.S.Malathy , ECE
- 2. Vertical Farming in Barren Land through Smart Technology-Ms.R.Preethi AP, Civil
- 3. Smart Agro land Sower and Sprayer with IoT- Dr.M.Prince, Ap,Mech
- 4. 6 in 1 Product making the machine Dr.S.Sundaraj, Prof, Mech 5 Revenue Generation by Furniture Making Dr.V.Sreevidya, Assoc. Prof, Civil

The event was Coordinated by Dr.R.Kanmani.



CSE Department – The HoD convened a meeting to convey the Minutes of HoDs meeting to all the faculty members.

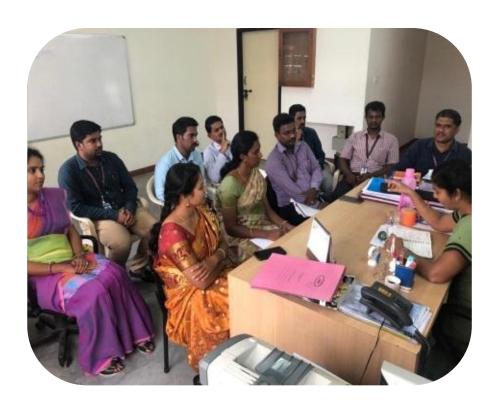


ECE Department -

Mr.R.R.Thirrunavukkarasu, AP/ECE & Mr.S.Ganesh Prabhu, AP/ECE convened ECE association meeting with the office bearers and discussed on Forming groups for project development and deciding on the rules and levels for organising MAKEATHON event.



IT Department -SIG review meeting was conducted to strengthen the research, consultancy and participation in National level competitions



SoM- Dr. S Rajkumar conducted Research meeting with the department faculty members.

ACTIVITIES



NSS volunteers combined with The Ashwin Maharaj foundation conducting the MUSIC THERAPY program for cancer patients. Sri Subiksha - III IT, Aiswarya - II IT, Jayshree - II IT volunteered in today's session at Government hospital, Coimbatore.



CSE Department - Machine learning club: Students were working on creation of chatbot.



OUTREACH

EEE Department - II EEE B Students Visited the college Power Station for upgrading practical knowledge regarding Three phase transformer parts Protection & cooling methods. Faculty Mentor:Faculty Mr. R. Senthil Kumar, Assistant Professor/EEE.



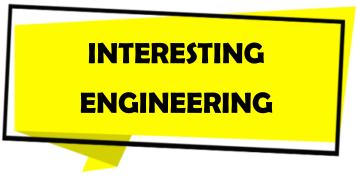
CONSULTANCY

IT Department - Mr. S. Mohammed
Thoufic III IT A,
S.A.Yasin Javed III IT B have visited
Delving Research & Development Pvt
Ltd and met Dr.R.Chitra, CEO,
Delving R&D regarding consultancy
project on "Smart Transport System SafeMax". The team was mentored
by Dr.G.M.Tamilselvan,
Dr.R.Kanmani, Mr.A.Sureshkumar.



SPORTS

Anna University Sports board
Chennai Zone 10 Kabaddi Men's
Tournaments was held at
Dhanalakshmi Srinivasan college
of Engineering on (25&26 SEP 19).
1st round was held between
Hindustan institute of technology
Vs Sri Krishna College of
Technology and the match won by
Sri Krishna College of Technology





Allbirds SweetFoam

The <u>Allbirds</u> retail startup hopes to combat the shoe industries large carbon footprint with a shoe product of their own.

The shoe company is testing various materials that can be used as an alternative for shoe production, like shoes made from parts of a sugar cane.





Cold milk helps to get soft and glowing skin, Know its benefits

It is said that you can get better sleep after drinking lukewarm milk. It is an effective natural remedy for cold. But we are going to tell you that only a few people know about the benefits of cold milk. Drinking cold milk gives instant relief from acidity while applying it on your face makes your skin soft. Here are some of the benefits of cold milk.

Relief from acidity

To avoid irritation in the stomach during acidity, drinking cold milk is very beneficial. Milk contains lactic acid which calms down the stomach acidity. In addition, the high amount of calcium present in it prevents acid formation and absorbs excess acid. Mix two spoons of Isabgol in cold milk and drink after eating it. This will not cause acidity.

Helpful in digestion

Cold milk contains carminative elements that help in digestion. With this help, the fat stored inside the food pipe is also cleaned. If you want to use milk to improve digestion, then add ginger or black pepper to it.

Natural face cleanser

The lactic acid elements present in milk exfoliate the skin. It improves blood circulation and removes excess oil from the skin.









HOW DO BEES MAKE HONEY?

The bees collect nectar from flowers and place it into their own honey stomach (a storage sac).

They vomit the nectar full of enzymes (released in their stomach) in the honeycomb cell.

After the cell is filled with nectar, the bees fan the honeycomb till it evaporates, then they seal the cell.

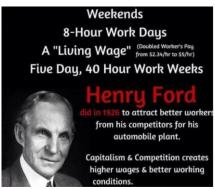
The final chemical reaction that takes place during the evaporation converts the nectar into honey.

1916 Deendayal Upadhyaya, Indian philosopher and activist is born

1920 Satish Dhawan, Indian aerospace engineer and Chairman of ISRO, was born

1926 Henry Ford announces an 8 hour, 5-day work week

1962 Rajiv Kulkarni, cricketer (Indian Test pace bowler 1986-87)





AWARENESS CORNER





Sula

Toni Morrison

This rich and moving novel traces the lives of two black heroines from their close-knit childhood in a small Ohio town, through their sharply divergent paths of womanhood, to their ultimate confrontation and reconciliation.

Nel Wright has chosen to stay in the place where she was born, to marry, raise a family, and become a pillar of the black community. Sula Peace has rejected the life Nel has embraced, escaping to college, and submerging herself in city life. When she returns to her roots, it is as a rebel and a wanton seductress. Eventually, both women must face the consequences of their choices. Together, they create an unforgettable portrait of what it means and costs to be a black woman in America.