

SKCT DIGEST



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UPDATE**

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**DID YOU
KNOW???**

**AWARENESS
CORNER**

**INTERESTING
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**ALL IS
WELL . . .
AKHBHAAR**

**Motivational
Zone**

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EDITOR - IN - CHIEF
Dr A BALAMURUGAN
PROFESSOR & HEAD, CSE

CO-EDITORS
Dr P Manju, ICE
Dr T Rajesh Kumar, IT
Mr N Karthikeyan, SoM
Ms R Kalpana Sonika, CSE

MEETINGS & DISCUSSIONS



Principal- convened a meeting regarding Budget Planning and Scrutiny for all departments for the AY 2019-2020.

Mechanical Department- Mr. B. Sureshbabu- Industry connect coordinator convened a meeting regarding Internship for II year students in various industries.

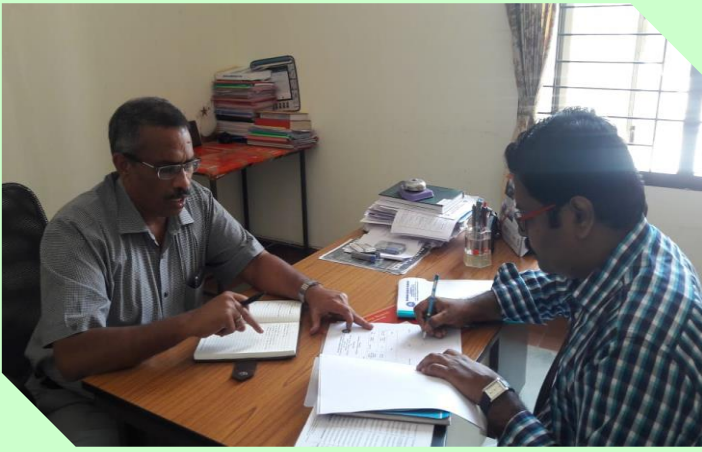


EEE Department- Faculty meeting was organised on the agenda of reviewing the budget prepared and Work load allocation.



CSE Department – A meeting was convened to discuss about Alumni Interaction for the Academic Year 2019-20





ECE DEPARTMENT- The Head of the Department Reviewed the budget prepared by ECE budget coordinator.

School of Management- The HoD convened a meeting regarding budget requirement for the forth coming AY 19-20.



School of Management - Dr. S Rajkumar convened a meeting and discussed the proceedings and questionnaire setting for Rural Immersion Programme for I MBA students.

RESEARCH

M.E Structural Engineering Students Research Activity - Flexural strength test of Beam @ Structural Engineering Laboratory.



KNOWLEDGE UPDATE



Instrumentation and Control Engineering- Mr Dilip Kumar S AP/ICE and Ms K Shanthi AP/ICE have attended a One-day seminar on Deploying AI algorithms on cloud for Real time decision Making at Radisson Blu Bangalore.

IT Department- Dr. M. Kowsigan AP/IT- has conducted a Faculty Development Program to the Faculty members of IT to enhance basic knowledge on Theory of Computation.



I MBA students and Dr.SiamalaDevi AP/CSE have attended Prioritize yourself for Quality living conducted by CII Coimbatore

ALL IS WELL...

HEALTH TIPS FOR HEALTHY BODY

@creativeidea

An apple
a day
=
no doctor



Tulsi Leaf
a day
=
no cancer

1 Lemon
a day
=
no fat



1 cup milk
a day
=
no bone
problem



3ltrs of
water
per day
=
no diseases



Motivational
Zone

WHAT COMES EASY
WON'T LAST

WHAT LASTS
WON'T COME EASY

ZERODEAN.COM

REMEDIAL CLASSES

Slow learners in various branches of
First Year BE /
B Tech programmes were given
special coaching classes



helping them to attain the outcomes
of various courses under study.



choose
the
right
planet to
live in



do the **RIGHT** thing
with what's **LEFT**
of our planet

AWARENESS CORNER



**DID YOU
KNOW???**

**An ostrich's
eye is bigger
than it's brain.**



**The smell of
chocolate increase
theta brain waves
which triggers
relaxation.**

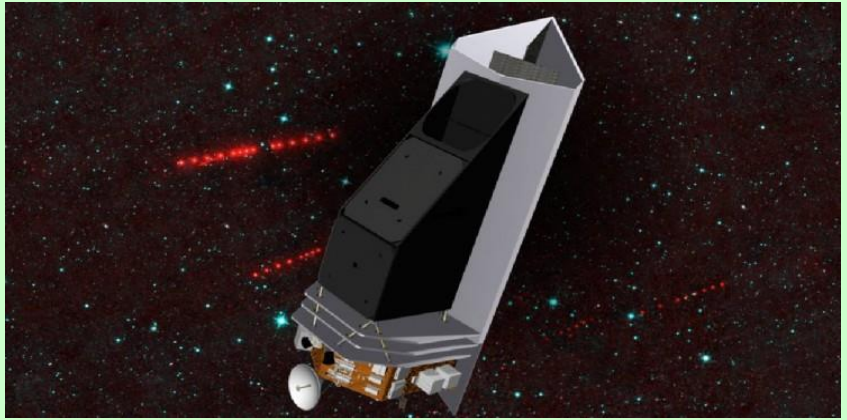


**Newborn babies can only
see in black and white for
a few months**



Our Right ear is better in picking up words and speech whereas our left ear is better at picking up music and

INTERESTING ENGINEERING



NASA Is Working on a Camera to Save Humanity

NASA is working on an infrared space telescope called Near-Earth Object Camera (NEOCam) that could very well save humanity. Its goal is to spot dangerous near-Earth objects which could collide with our planet.

According to NASA, the risk of such collisions is high. “The question is, when is the next one going to happen on a human time scale as well as a geological time scale?” told Quartz Amy Mainzer, a scientist at CalTech’s Jet Propulsion Laboratory and the principal investigator for the NEOCam project. Mainzer first proposed NEOCam back in 2005 and has been refining the camera for the last 14 years.

According to Quartz, in 2005, Congress passed a law requiring NASA to find 90% of the near-Earth objects larger than 140 meters (460 ft) in diameter. The space agency was given a deadline of 2020, one it simply won’t make. That is where NEOCam comes into play. “I don’t lose sleep over the risk of an undiscovered asteroid impacting the Earth because the chances are small, but they are not zero,” told Quartz MIT planetary scientist Richard Binzel, who is not part of the NEOCam team. “We have the capability, the adult responsibility, to simply know what’s out there. And NEOCam is basically ready to go.”

Time is of the essence here as a space probe called IMAP will launch in 2024 heading for an orbit that is also suitable for NEOCam. Asteroid researchers believe this is the best opportunity to launch NEOCam.

The problem is getting the approval and funding soon enough to make the deadline. Researchers also plan to get near-Earth object data from the Large Synoptic Survey Telescope (LSST). The telescope will begin a 10-year survey of the night sky and is expected to get 75% of near-Earth objects 140 meters across or larger.

However, to get to the 90% Congress mandated target space-based infrared observations will be required as only they can estimate the size of an asteroid. This is the kind of data that NEOCam produces, and once the LSST starts its mission, NEOCam will be more important than ever. Back in January 2017, NEOCam was funded for an additional year. Time will tell if the project will be able to fulfil its true potential.

National News:

- SC firm on unearthing larger plot against CJI -The Hindu
- New rule puts Transtan patients in a fix -The Hindu
- Lack of grazing grounds could halt rise in Toda buffalo population in the Nilgiris -The Hindu
- Sirumugai residents told to be wary of elephants -The Hindu
- Rescue team to capture animals that stray into human habitations -The Hindu
- Cornell University students get to know of tribal way of life -The Hindu
- Battery-operated vehicles to replace garbage push carts in city -The Hindu
- HC constitutes committee to set right anomalies in policing -The Hindu
- Leaders decry bid to link T.N. Islamic outfits with terror strikes in Sri Lanka -The Hindu
- Baseline surveys will help industry -The Hindu
- 10 Pakistan-based terrorists had role in cross-LoC trade -The Hindu
- Potato farmers cry foul as PepsiCo slaps case on them -The Hindu
- NIA court: can't stop Pragya from contesting elections -The Hindu
- Six regional biggies may decide the dynamics -The Hindu
- TNEB refutes industrialists power point presentation, assures surplus -The Hindu
- Textile associations band together to host national conclave for technical textile -The New Indian Express

International News :

- Radical cleric Hashim linked to blasts -The Hindu
- U.S. is sending armed soldiers to Mexico border, says Trump -The Hindu
- Dems cross as defiant Trump refuses to file tax returns again -The New Indian Express

Sports News

- Royal Challengers Bangalore just refuses to give up -The Hindu
- Chitra retains 1500m gold; Ajay takes silver -The Hindu
- Barcelona on the cusp of winning La Liga title -The Hindu
- Silver for Amit; Aware gets bronze -The Hindu

Business :

- UltraTech net jumps to ₹1,034 cr. -The Hindu
- Libor transition opens up avenues for IT majors -The Hindu
- SEBI restrains Hotel Leelaventure from selling properties to Brookfield -The Hindu
- GoAir to launch 28 flights from tomorrow -The Hindu
- Centre likely to extend deadline for submission of INC-22 forms by firms -The Hindu
- Indiabulls Housing Finance Q4 net falls 7% -The Hindu
- Gaana launches vertical video feature for mobile -The Hindu
- VFS Global processes 13% more visas in 2018 -The Hindu
- Top IT firms penchant for share buybacks sees cash reserves fall by 45% -The New Indian Express
- RBI asks banks to disclose NPAs of IL&FS -The New Indian Express

EXTRA MURAL

School of Management - The first year MBA students actively participated in Share Market - Mock trading activity.



ACCOMPLISHMENTS



IT-Department-Students - Ms. Sree Varshini II IT B and Ms.P. S. Sundari II IT B have presented a paper titled Transparency and Traceability in Food supply chain System using Blockchain Technology with Internet of Things at 3rd International Conference on Trends in Electronics and Informatics 2019, SCAD College of Engineering and Technology, Tirunelveli.

ALUMNI CORNER

Gowdham Murugan: An Engineer Who Found His True Calling in Motor Sports

By **KreedOn Team** - April 12, 2019

🕒 6 min read



Mechanical Alumni of 2011 batch participated in MALAYSIAN car race event as one of the contestant from India and story of gowdham India's Rising motorsports star.



Mr. Anesh Kochukrishnan of Batch 2007-11, Department of Civil Engineering is pursuing his PG at Concordia University, Canada

Book Review ...

Territory of Light by Yuko Tsushima

Acclaimed novelist Yuko Tsushima spent her lifetime reflecting light on the shadowed voices in Japan, inspired by her own experiences as a single mother facing the censure of a traditionally patriarchal society. Winner of the 1979 Noma Prize for New Writers and originally published in the Japanese literary monthly, “Gunzo,” “Territory of Light” unfolds as 12 linked stories tracing a year in the life of a young woman, the nameless narrator. Fully baptized in the harsh light of reality as a single mother, the narrator has nonetheless rebuilt a life with her daughter in the shadows of society, and faces the future with a newfound clarity. The work parallels Tsushima’s own emotional experiences as a single mother.

Motherhood is revealed with no false sentimentality as the young woman struggles against a disapproving society, her own changing attitudes toward her pending divorce, and her warring feelings of love and resentment, desire and responsibility. Culturally, the novel allows readers to peek inside everyday Japanese society from a mother’s perspective, observing day care, her work-life routines, outings to the park or local restaurants and the sometimes-fumbling attempts she makes to build a community for her daughter and herself.

The English-language release of “Territory of Light” coincidentally aligns with the raising of marginalized female voices around the world and is an important reminder in Japan that the whispers from the shadows must be revealed and validated. Hopefully the translation will open the door to translations of Tsushima’s later works that are concerned with a wider spectrum of history’s marginalized.