SKCT DIGEST

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KNOWLEDGE UPDATE

Dr M Karthigai Pandian, Associate Professor, Department of Instrumentation & Control Engineering delivered a Seminar @ the Department on "Modelling of Nano Wire Transistors"
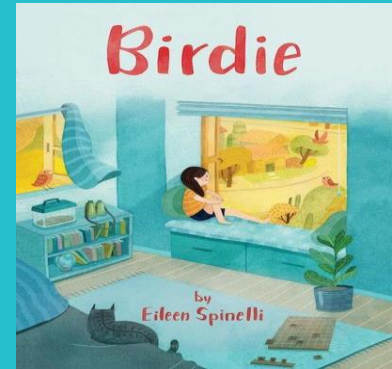

Infilled frame testing with grooved bricks by the PG Students @ Structural Engineering Laboratory

Ms Nithila & Ms Muthu Keerthana, Assistant Professors, Department of Civil Engineering, shared the expertise gained during the workshops attended by them during this week.

Her birth certificate says Roberta Briggs, but the 12-year-old who keeps a daily birding chart and leaves out strands of hair plucked from her brush for birds to make nests with is (fittingly) better known as Birdie. The last three years have been filled with changes since her firefighter father died in the line of duty and she and her mother moved from Philadelphia to live with her great-grandma Maymee. In Eileen Spinelli's novel-in-verse, **Birdie**, this spunky tween has even more big changes ahead in her small town of Hadley Falls. In Hadley Falls, life has a steady rhythm. Birdie hangs out with her best friend, Nina, and plays Scrabble with a boy named Martin on Saturdays. Birdie's mother works days at a diner and spends evenings at home. Her quirky grandma Maymee plans the details of her own funeral. And through it all, Birdie keeps on smiling on the outside, even if her insides don't quite match— and she still talks to her father's photo at night. Birdie has started to wonder if Martin could be her first boyfriend, but with the arrival of summer, suddenly Nina and Martin are a couple, her mother is dating police officer Fred, and even Maymee puts down her coffin catalogs and picks up curlers when a new gentleman arrives at church. Realistic verse expresses the disappointment, anger and fear Birdie experiences as she worries about losing her friends, her mother's love and her father's traditions. Yet with time, patience and community, the resilient girl learns that friends and family help the heart grow and that moving forward in life doesn't mean forgetting the past.

(Ref: https://bookpage.com/reviews)

Content Courtesy : Dept of Civil Engg

SRI KRISHNA COLLEGE OF TECHNOLOGY
(AN AUTONOMOUS INSTITUTION)
KOVAIPUDUR, COIMBATORE - 641 042.

India Rankings 2019
Ranking of Higher Educational Institutions on Performance

SKCT is ranked @ 145 among Engineering Colleges in India

145th
RANK IN INDIA

GUIDE & MOTIVATE

Discussion and Review on progress of research work of the scholars, in the Department of Instrumentation & Control Engineering

Career Choice & Guidance for 2020 batch @ ES Seminar Hall by Mr. Vishnu Murthy, Assistant Professor, Department of Electrical & Electronics Engineering

ACCOMPLISHMENTS

NPTEL CERTIFICATION

1. **Ms Poorani, Assistant Professor**
   Department of Computer Science Engineering
   Course Name: Data Science
   Grade: Elite

2. **4 students from III Year**
   Department of Computer Science Engineering
   Course Name: Psychiatry - An Overview
   Grade: 2 – Elite, 2 – Passed

3. **2 students from IV Year**
   Department of Computer Science Engineering
   Course Name: Programming in C++
   Grade: Passed

AWARENESS CORNER

Content Courtesy: Department of EEE

PLACEMENTS @ SKCT

TOTAL NUMBER OF STUDENTS PLACED: 630

TOTAL NUMBER OF OFFERS: 820

TOTAL NUMBER OF COMPANIES VISITED: 132

HIGHEST PACKAGE: Rs.28 Lakhs / Annum

PRODUCT COMPANY OFFERS: 167

NUMBER OF INTERNSHIPS: 229

STIPEND / month

AMAZON: Rs 50,000
HACKEREARTH: Rs 25,000
BYJUS: Rs 25,000

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.

AKHBHAAR… The Daily

- Who bought electoral bonds, SC asks parties-*The Hindu*
- Pollution remains a persistent problem- *The Hindu*
- Corpn. delays UGD work near Valankulam-*The Hindu*
- Mediation awareness rally taken out-*The Hindu*
- The Nilgiris police conduct flag march- *The Hindu*
- SC refuses to entertain Sterlite Copper's plea-*The Hindu*
- 3,000 people join hands on bridge-*The Hindu*
- 'Display information on 7 common antibiotics'- *The Hindu*
- In Pakistan, the problem of forced conversions- *The Hindu*
- In a first, 9 experts from private sector appointed as joint secretaries-*The Indian Express*
- Navy urges industrialists to deliver- *The Indian Express*
- *I know nothing about Assange : Trump-The Hindu*
- *20 killed in Quetta blast-The Hindu*
- *Malaysia approves Chinese project after price is slashed-The Hindu*
- *In Sudan, a strongman falls but the regime he built stays-The Hindu*
- *Amid talks with U.S., Taliban declares start of spring offensive -The Hindu*
- *TCS Q4 profit rises 17.7% to 8,126 crore-The Hindu*
- Infosys Q4 profit grows 11% to 4,074 crore-*The Hindu*
- Jet extends suspension of global operations till Monday-*The Hindu*
- Manufacturing dips to 20-month low-*The Hindu*
- Japan court extends Carlos Ghosn's detention till April 22-*The Hindu*
- *Dhawan's fluent innings headlines Delhi Capitals' facile win-The Hindu*
- *MSD draws flak for walking on to the field-The Hindu*
- *Rajasthan Royals looks for a turnaround -The Hindu*
- *Kings face battered RCB-The Hindu*
- *Koepka and Dechambeau go into early lead-The Hindu*
- *CFC relies on new-found form against Goa-The Hindu*
- *Henin to share her experience with Indians-The Hindu*
- *Chelsea, Arsenal inch towards semis-The Hindu*

In Short by
Dr Jeyaprakash, Librarian

MEETINGS & DISCUSSIONS

In the Department of Electrical & Electronics Engineering, a meeting was convened by the tutors regarding the placements for 2016-2020 batch students.

A Faculty meeting was convened in the department of Computer Science Engineering, to decide the Action Plan for Industry Connect during the AY 2019-2020

In the Department of Electronics & Communication Engineering, VLSI cluster meeting was convened to discuss the training program to be conducted for VLSI Core company placement drives at VLSI Lab

Ms. D. Ranjani, Assistant Professor, Department of Information Technology, convened a Brainstorming Session on Strategies for Enhancing Higher order thinking at LH4 - CSE/IT Block

A meeting was convened for the editorial members and department level coordinators of SKCT Digest

Faculty members in the Department of Electronics & Communication Engineering conducted a brainstorming session on planning of the academic-related activities and targets for AY 2019-20 in Digital Electronics Laboratory.

Department meeting was convened for Academic Activities at Metrology Lab by the Department of Mechanical Engineering

The Department of MBA is switching from trimester to semester pattern for the forth coming AY. Regarding this an FDP was conducted by

Dr R Udaiyakumar, Professor & Head, Department of Electronics & Communication Engineering for the staff members of SoM in the department board room.

Agenda: Framing Course Objective and Course Outcome to facilitate the curriculum development process

Mr. R. Manivannan, IIPC Co-ordinator, Department of Mechanical Engineering, convened a meeting with faculty members and instructed to come out with action plans to improvise the activities like consultancy works, workshops, placements, guest lectures, curriculum validation, Implant trainings and Internships from industries

Faculty Meeting regarding the Subject Allocation for the year AY 2019-2020 (Odd Semester) was convened at the Department of Instrumentation & Control Engineering

In the Department of Electronics & Communication Engineering, a meeting was convened by the EMBEDDED SYSTEMS cluster group discussing on the various training programs to be offered for core company placements. The meeting was convened @ VLSI Lab
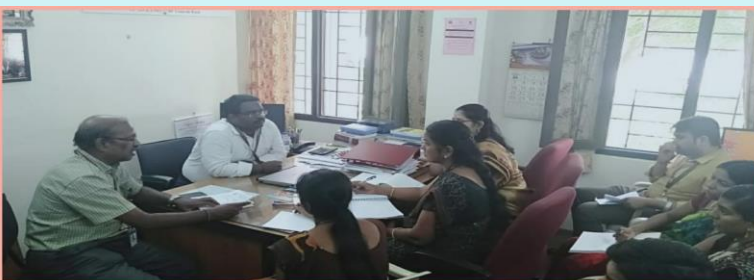
Faculty Meeting regarding the Action Plan for the year 2019-2020 was convened at the Department of Civil Engineering
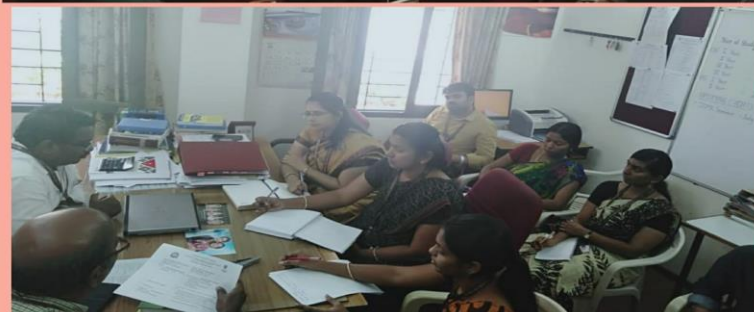
TRENDING IN TECH

Walmart is reportedly planning to roll out floor-cleaning, stock-replenishing robots to its stores

In brief: Grocery stores throughout the US are starting to cut down on the need for human employees by implementing sophisticated auto-checkout systems, smart shopping carts, and now, actual robots into their stores. New reports claim that Walmart will soon use robots to automate some of the most time-consuming tasks that its employees perform. While the retail giant isn't fully replacing its checkout lines as Amazon has done just yet, it will use robots to "clean floors, sort inventory," and rotate stock throughout its stores.

These tasks, though simple, do represent a fairly large portion of a given Walmart worker's day-to-day life. With potentially thousands of customers coming in and out of a single store every day, tasks like cleaning, inventory sorting, and stock replenishment are pretty close to full-time jobs by themselves.

At any rate, to start with, Walmart will be bringing these new robots to 1,500 locations throughout the US. Given that the retail chain is estimated to have about 4,700 stores in operation as of writing that means about 31 percent of them will have robot helpers working alongside humans.

Naturally, reports like this always spark concerns about potential job losses. However, Walmart probably isn't planning any mass lay-offs anytime soon; the company will likely need time to test this technology and ensure it's worth the expense before it makes any widespread personnel changes.

Content Courtesy: Department of ECE
Source: https://www.techspot.com/news/79587-walmart-reportedly-planning-roll-out-fleet-robots-perform.html
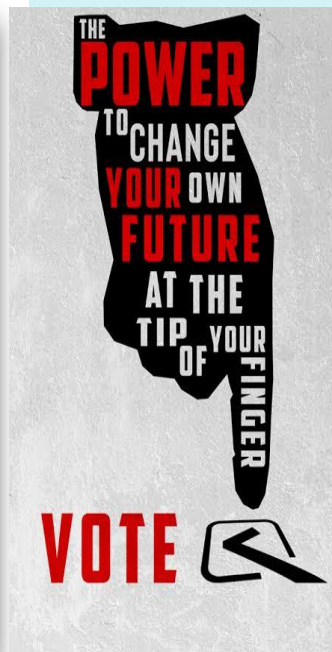
Top 10 Trending Technologies to master in 2019

✓ RPA (Robotics Process Automation)

✓ Big Data & Hadoop Training

✓ Intelligent Apps (I – APPS)

✓ Internet of Things

✓ DevOps

✓ Angular & React

✓ Cloud Computing

✓ Augmented & Virtual Reality

✓ Block chain

✓ Artificial Intelligence

Content Courtesy: Department of CSE
Source: www.edurekha.co/blog

Accidental Invention: RADIOACTIVITY
The year was 1896 and physicist Henri Becquerel was trying to get fluorescent materials to produce x-rays by being left in the sun. His experiment however, suffered a week of cloudy, overcast skies. After leaving all of his materials in a drawer he returned one week later only to find that the uranium rock he had left there had managed to imprint its image on a nearby photographic plate without any exposure to light.

Content Courtesy: Department of Mech. Engg.

TALK OF THE TOWN

Content Courtesy: Department of IT

Because being in **India** doesn't matter,

being an **Indian** does!

#EVERYINDIANVOTE
COUNTS

THE **POWER** TO **CHANGE YOUR** OWN **FUTURE** AT THE **TIP** OF **YOUR FINGER**

VOTE

DID YOU KNOW???

Noun A person, place, or thing

boy

scooter

Verb An action word or something you can DO!

jump

Adjective A word that describes.

delicious

sweet

VOCABULARY

PHRASES

GRAMMAR

PRONUNCIATION

ENGLISH

WRITING

LISTENING

SPEAKING

READING

Courtesy: Department of S & H

Festivals Around

- ✓ Tulip Festival, Kashmir (April First 2 weeks)

- ✓ Chaitra Navratri (6 – 14 April)

- ✓ Rama Navami (6 – 14 April)

- ✓ Baisakhi, Punjab (14 April 2019)

- ✓ Good Friday (19 April 2019)

- ✓ Easter (21 April 2019)

- ✓ Bihu, Assam (15 – 21 April)

Courtesy: School of Management

HAPPY HOURS

Bidding Farewell: 2019 Batch
Goodbye, until we meet again

TEAM SKCT WISHES .....

May you be all blessed with joy, happiness and prosperity!

Happy and Blessed
Tamil New Year!

Puthandu Vazthukal!

IN STORE .....

SIH Hardware Edition- Review phase I is planned to be conducted on 15/04/2019 & 16/04/2019. Each team is expected to broaden their project ideas planned to be implemented for Round 2. Background domain, Design Methodology/Block Diagram, Expected Output and demo video is planned to be reviewed under Phase I.

TEAM NAME	DATE
FIX'O' CROP	15/04/2019
ENTHUSIASTIC ENGINEERS	15/04/2019
TECH MINIONS	16/04/2019
ELECTRO NOOBS	16/04/2019
TEAM WORKAHOLIC	16/04/2019
THE BETTER TEAM	16/04/2019
ERROR NOT FOUND	16/04/2019
THE ATOMS	15/04/2019
VAMPRO	15/04/2019
THE INVICIBLES	15/04/2019

ALL IS WELL . . .

- Keep a positive attitude.

- Accept that there are events that you cannot control.

- Be assertive instead of aggressive. Assert your feelings, opinions, or beliefs instead of becoming angry, defensive, or passive.

- Learn and practice relaxation techniques; try meditation, yoga, or tai-chi for stress management.

- Exercise regularly. Your body can fight stress better when it is fit.

- Eat healthy, well-balanced meals.

- Learn to manage your time more effectively.

- Set limits appropriately and learn to say no to requests that would create excessive stress in your life.

- Make time for hobbies, interests, and relaxation.

- Get enough rest and sleep. Your body needs time to recover from stressful events.

- Don't rely on alcohol, drugs, or compulsive behaviors to reduce stress.

- Seek out social support. Spend enough time with those you enjoy.

  Content Courtesy:
  Department of ICE

  Source:

  https://www.webmd.com/
  balance/stress-management