

ISSUES UNLEASHES

KNOWLEDGE UPGRADE

ACTION PLANS & DISCUSSIONS

REMEDIAL CLASSES

INDUSTRY CONNECT

ACCOMPLISHMENT

IN TO THE SOCIETY

AKHBHAAR

ALL IS WELL

FACTS UNPACKED

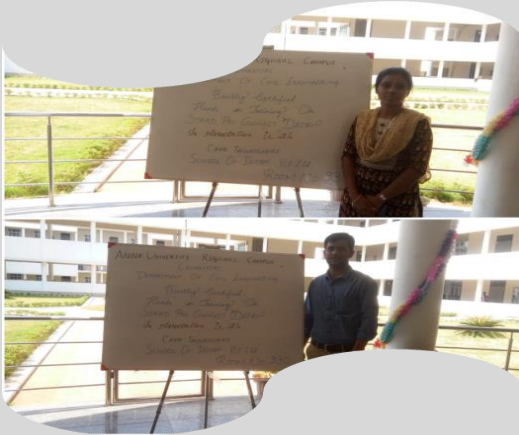
THROUGH THE LENS

SKCT digest



For beautiful eyes, look for the good in others; for beautiful lips, speak only words of kindness; and for poise, walk with the knowledge that you are never alone.....Audrey Hepburn

Knowledge Upgrade & Outreach



Ms Muthu Keerthana & Mr Ramesh R, Assistant Professors, Department of Civil Engineering, attended One Day Workshop on STADD Pro at Anna University Regional Centre, Coimbatore

Ms Mythili, Assistant Professor, Department of Information Technology, conducted a Refresher Course on Android Application Development for the students of Sri Krishna Adhithya College of Arts & Science



Ms Nithila, Assistant Professor, Department of Civil Engineering attended a one day hands on session on "Design Principles of Post Tensioned Concrete Systems" hosted by Ultracon Structural Systems Private Limited, Coimbatore



Material Testing @ Structural Engineering Laboratory by ME Structural Engineering Students

ACTION PLANS & DISCUSSIONS

*A Goal without a Plan, is just a Wish
.....Antoine de Saint*

HoD & Faculty members from the Department of Electrical & Electronics Engineering had a discussion on the Road Map of for the AY 2019 - 2020

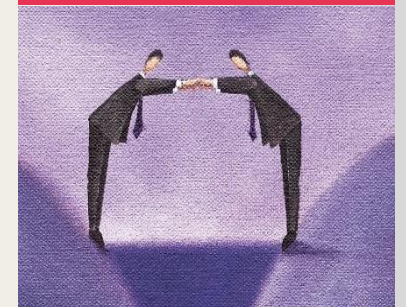


Dr P Tamije Selvy, Professor, Department of Computer Science Engineering, convened a meeting for the members of Research & Development Wing to discuss on the plan of action to improve contributions in the research areas during the AY 2019 – 2020. Targets were allotted to various departments for the academic year 19-20 to improve NIRF ranking down the lane.



Dr B Sathish Kumar, Professor, Department of Mechanical Engineering convened a meeting for the co-ordinators of Institute Innovation Cell. Discussions related to Idea Competition and Uploading of datas in the MHRD IIC Website were discussed. Co-ordinators were also instructed to come out with action plans to improve the activities and outcomes of the cell.

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.



A meeting was convened by the Placement Trainers, for discussing on the Computer training and test schedules during summer vacation for 2016 - 2020 batch of students.



CURRENT TECHNOLOGY DEVELOPMENT IN EMBEDDED & COMMUNICATION DOMAINS



Faculty members from the Department of Instrumentation & Control Engineering presented their action plans for the AY 2019 – 2020. A review of their progress and contributions during the past two years was carried out by the HoD

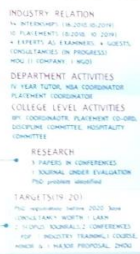
VENUE
ECE FACULTY ROOM

ATTENDEES

Mr R R Thirunavaku
Arasu
Mr Z Ahamed
Yasser
Mr G Santha Kumar
Mr S Ganesh
Prabhu
Mr M R Thiagu
Priyadarshan
Mr S Logesh Kumar

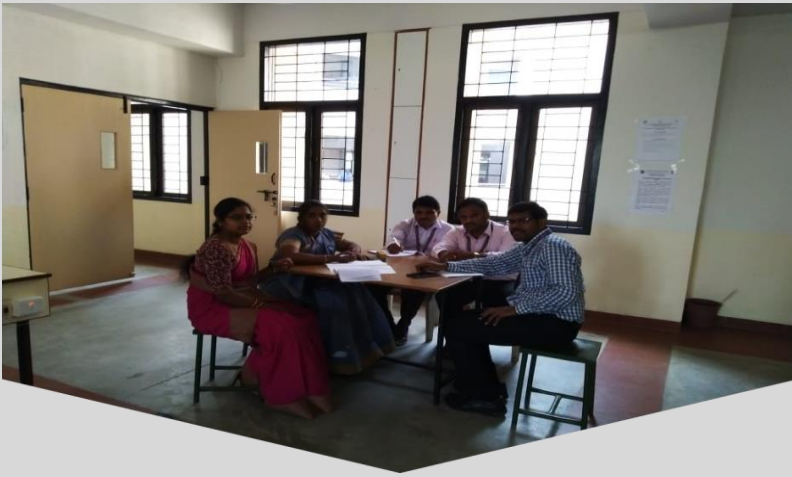
AGENDA
Inclusion &
Importance of the

SELF APPRAISAL



Faculty members of School of Management convened a Curriculum Development Meeting for Finance & System Stream

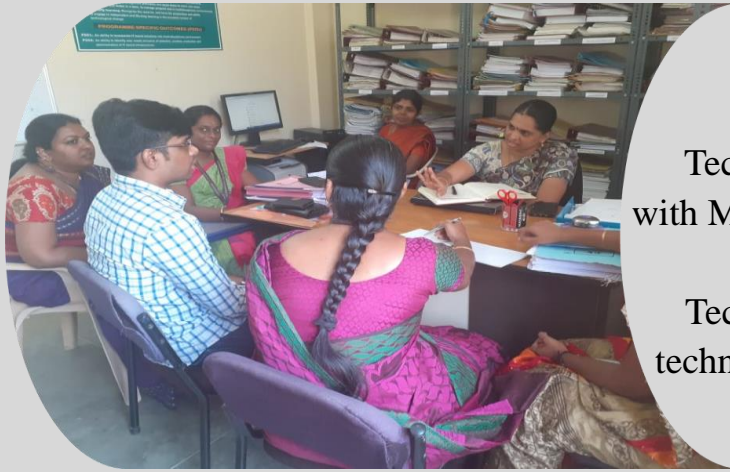




Communication Domain Cluster Meeting was convened by the faculty members of Department of Electronics & Communication Engineering. The discussions focussed on the initiatives for Core Employability Skill Enhancement



Industry Connect



Faculty members from the Department of Information Technology had an interaction with Mr B Lakshmi Narasimman, Project Engineer, Wipro Technologies regarding recent technological developments and placement opportunities.



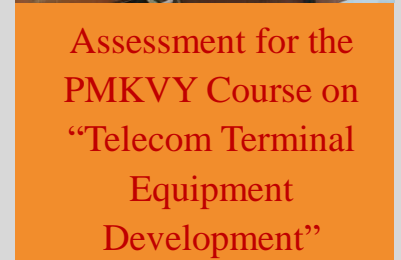
ACCOMPLISHMENT



Mr Antony Abraham, IV Year, Department of Mechanical Engineering, presented a paper titled “CFD Analysis on Flow Behaviour in Diffuser of a Desiccant Air Dryer” in International Conference on Energy and Environment organized by Hindusthan College of Engineering & Technology, Coimbatore



Co Authors : Dr S Sundararaj, Professor, Department of Mechanical Engineering, SKCT & Mr P Krishnakumar, CFD Engineer, Summits Hygronics, Coimbatore



AKHBHAAR

..... The Daily

National News:

- As polls begin, violence mars voting in A.P. J&K-[The Hindu](#)
- Security beefed up along coastline ahead of Modi's rally-[The Hindu](#)
- Chennai-Coimbatore Shatabdi express cancelled on April 14-[The Hindu](#)
- Industry, farm sector look to government for revival-[The Hindu](#)
- Horse racing in Ooty set to turn 125 this season-[The Hindu](#)
- Kanikonna from Coimbatore to add colour to Vishu of Kerala in UAE-[The Hindu](#)
- Govt. urged to evolve child protection policy-[The Hindu](#)
- Voting, not a possibility for many migrant workers-[The Hindu](#)
- IIT-M cancels speech by academic-[The Hindu](#)
- HC orders recovery of road repair costs from parties-[The Hindu](#)
- Not a single ST faculty in Govt. low colleges: HC-[The Hindu](#)
- India stares at a pile of solar e-waste-[The Hindu](#)
- Too late to order probe into Dabhol project: SC-[The Hindu](#)
- Impressions of a painful chapter of freedom struggle-[The Hindu](#)
- Mamata gov. guilty of abuse of public power, rules SC-[The Hindu](#)
- Kerala MPs had sought Britain's apology in Feb-[The Hindu](#)
- Mobile app launched for MSME garment entrepreneurs-[The New Indian Express](#)

International News :

- U.S. changes Assange with hacking-[The Hindu](#)
- Final results in Israel could boost Netanyahu's lead-[The Hindu](#)
- Sudan President Bashir ousted by armed forces-[The Hindu](#)
- Russian MPs back tighter Internet controls-[The Hindu](#)
- EU, U.K. agree to delay Brexit till Oct. 31-[The Hindu](#)

Business :

- Mutual funds FMP investments worth ₹1,400 cr. at risk-[The Hindu](#)
- IT firms margin stress to continue-[The Hindu](#)
- Jet Airways suspends all west bound international flights-[The Hindu](#)
- Vedanta moves SC seeking access to Sterlite Copper's plant-[The Hindu](#)
- With 20 in fray, Ratan Tata-led committee to pick CEO for Tata Trusts-[The Hindu](#)
- PSBs dividend payout falls way short of target-[The New Indian Express](#)

Sports News :

- Super Kings stun Royals with an incredible last-ball win-[The Hindu](#)
- Sindhu and Saina enter quarterfinals-[The Hindu](#)
- Coppell comes down hard on Super Cup-[The Hindu](#)
- Coach Mansher impressed with Kynan, Prithviraj-[The Hindu](#)
- Indian women win series 4-0 against Malaysia-[The Hindu](#)

In Short by

Dr Jeyaprakash, Librarian

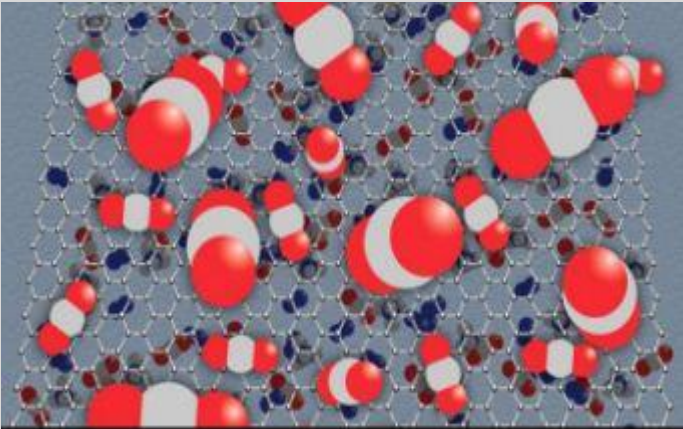
ALL IS WELL

- ✓ Copy your kitty - Learn to do stretching exercises when you wake up. It boosts circulation and digestion, and eases back pain.
- ✓ Don't skip breakfast - Studies show that eating a proper breakfast is one of the most positive things you can do if you are trying to lose weight.
- ✓ Pure water - Don't have soft drinks or energy drinks while you're exercising. Stay properly hydrated by drinking enough water during your workout
- ✓ Neurobics for your mind. - American researchers coined the term 'neurobics' for tasks which activate the brain's own biochemical pathways and to bring new pathways online that can help to strengthen or preserve brain circuits.
- ✓ Get smelly. - Garlic, onions, spring onions and leeks all contain stuff that's good for you.

TOP 5 DISRUPTIVE TRENDS IN INDUSTRIAL AUTOMATION MARKET:

1. IMPROVING ACCURACY WITH MACHINE LEARNING
2. DIGITAL TWINS AND INDUSTRIAL AUTOMATION
3. ADVANCES IN INDUSTRIAL CYBERSECURITY
4. VIRTUAL & AUGMENTED REALITY
5. SMART INDUSTRIAL ROBOTS

Content Courtesy : Department of ICE
Source : <https://blog.technavio.com>



Natural gas has become a popular source of energy, but it must be purified before use. Chemists and chemical engineers have developed a polymer membrane that dramatically improves the efficiency and environmental footprint of this process.



What makes produce delicious? Scientists at the MIT Media Lab say it takes a mix of botany, machine learning, and chemistry. They've created extra-flavorful basil plants by using computer algorithms to pinpoint optimal growing conditions.



Drop in Your comments

digestfeedback@skct.edu.in

<https://www.facebook.com/skctofficial/>

Tweet us @skctdigest

Content Courtesy : Department of Information Technology

Source : www.mit.edu/spotlight

EDITOR IN CHIEF

Dr A Balamurugan, Professor & Head, CSE

Co – Editor

Dr T Rajesh Kumar, Assistant Professor, Department of Information Technology