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National Energy Conservation Day



National Energy Conservation Day



National Energy Conservation Day



EEE

Department of EEE organized "**National Energy Conservation Day**" in our campus today. Various eventful activities were organized to spread awareness on **energy consumption** among the Faculty and students.

They are:

1. Observed **30 Mins Power Shutdown** from 1 to 1.30 p.m. (Saved 100 units)
2. Turned the Mobile Phones to **Power Saving mode** (40 Units can be saved).
3. Encouraged **Vehicle Pooling** by Faculty and Students.

To create Awareness:

4. Organized **Procession** by our Students.
5. Organized **Thumb Printing Activity** and administered **Pledge**.
6. Followed **Dress Code** by both faculty and students.

Hour of Code Celebration



CSE

As a mark of Grace Hopper's Birthday, the Department of CSE organised **Hour of Code Celebration** to encourage and hone the young students on Computing and Programming Skills.

Mr. Praveen Thirumurugan, Founder of GDG Cloud, Coimbatore, SDE at Trimble, Chennai facilitated the first session on **Tech Community Talk**. Also, he delivered a talk on various industry-related Communities and Certifications available for students.

Hour of Code Celebration



CSE

Ms. Aiswarya Viswanathan, an alumna of B.E. CSE SKCT (2009-2013), Senior Software Engineer Bosch India, facilitated the second session on '**Artificial Intelligence, Machine learning and Deep learning concepts**'. She also shared her knowledge on how these technologies are being used in our real-world applications.

Knowledge Update



CSE

The Department of CSE organized **“Let’s Code Event”** in which a Hands-on-Session was conducted for the coders by the GDG Coimbatore and DSC team. About 65 participants were given access to Progate Platform. Online certificates were given to the participants on their successful completion of coding events in various languages.

Knowledge Update



Knowledge Update

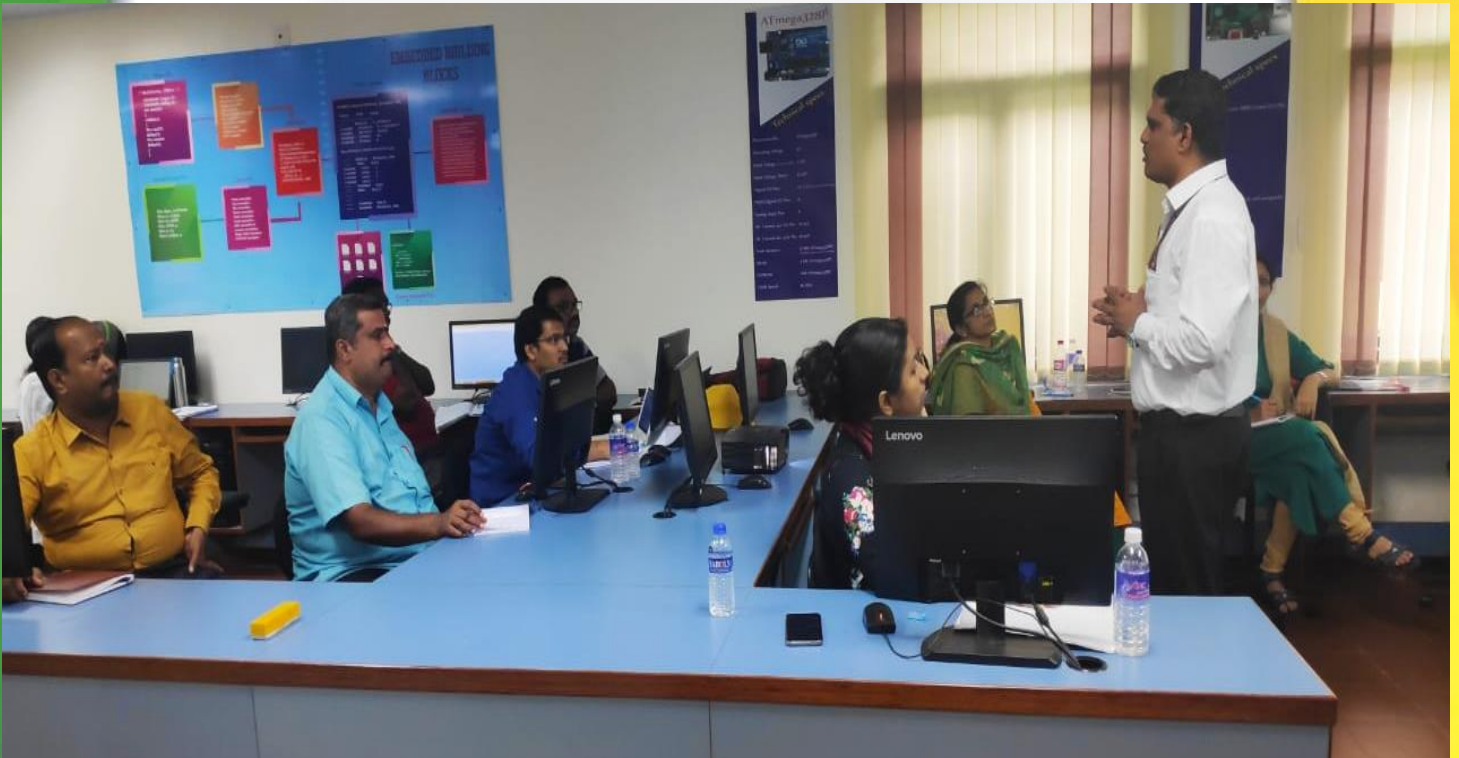


SOM

During the Non-Teaching Staff Workshop, Mrs. P. Geetha, Asst. Professor in SoM, a Certified Six Sigma Trainer, emphasized on the **Effectiveness of 5S methodology for better productivity**. She facilitated a hands on training session and explained them about **the various methods and models to be employed for an organized, safe and clean workplace**. The participants were motivated to implement **5 S Sort, Set in Order, Sustain, Shine, and Standardize** for continuous improvement.

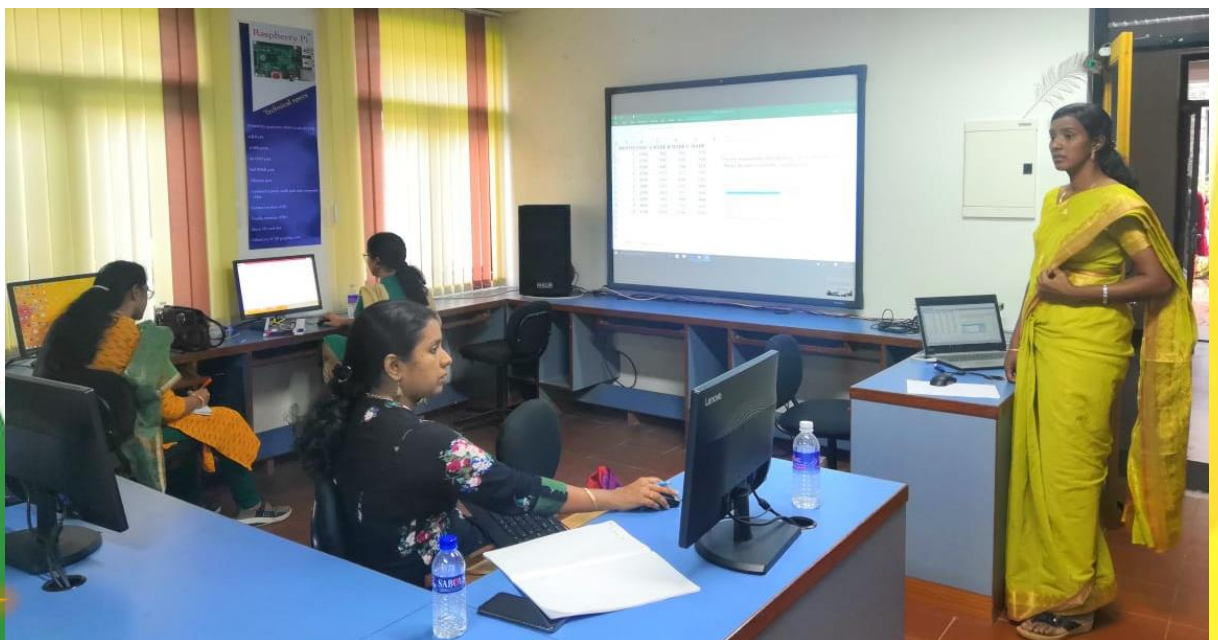
Ms Jolly Jacob, II MBA (Operations Domain) expressed her views on the ease of applying these principles in daily life. She mentioned that it hardly requires any technical analysis and can be implemented easily. Its simplicity, practical applicability, and visual nature make it an engaging aid for the non-teaching staff.

Knowledge Update



Dr. S Rajkumar, Assistant Professor, SoM facilitated a session on **“Time Series Modeling”** during the AICTE sponsored FDP on **Business Analytics**.

SOM



SOM

Mrs. Y Arul Sulochana, Assistant Professor, SoM facilitated a session on **“Time Series Modeling”** during the A.N. session.

Industry Interaction



ECE

Dr.Senoj Joseph, Associate Professor and Mr.R.R.Thirunavukkarasu, Assistant Professor, Department of ECE visited Turiyatree Technologies Pvt. Ltd. and had discussions with the co-founders Mr.Shanmugha Raj and Mr.Lakshmi Narayanan. They discussed the **guideline for start-ups** and the **steps for improving the functionality of EDC cell**.

Dr.Senoj Joseph, Associate Professor & Mr.R.R.Thirunavukkarasu, Assistant Professor- Department of ECE, visited the Test and Verification Solutions Pvt. Ltd. Chennai. Mr. Ramanathan, Program Manager, felt overwhelming to start Centre of Excellence for VLSI in our campus.

Industry Interaction



ECE

Dr. S. Malathy, Professor of ECE, accompanied the third Year ECE B Section students to NuPond Enterprises, Coimbatore, to study the **functional model of Food Driver**. The visit helped the students to find the real time industrial problems.

Industry Visit



MECH

About 32 Students of III-Year Mechanical “C” Section visited Genova Forgings Pvt. Ltd, Coimbatore. Students gained **practical exposure in forging operations.**

Research



MECH

Final year students Mr.Sriram and Mr.Sanjay presented a paper in ICRTMME-International Conference conducted at Chennai Institute of Technology, Chennai held from 12.12.19 to 13.12.19. They presented a paper titled **“Investigation of Mechanical Properties for Coconut Coir and Tamarind Fiber Reinforced Composite Materials”** and **received The Best Paper Award out of 200 papers** presented in the conference.

Dr.P.Sakthivel, Dr.S.Santhosh and Dr.N.Mohanraj authored the paper.

CIVIL

Mr. K.Balamurali, II-Year M.E. Structural Engineering and Dr. I.Padmanaban, Professor & HoD of Civil Engineering published a paper entitled **“Trial Examination of Synthetic Polymer as Shear Reinforcement”** in the International Journal of Innovative Technology and Exploring Engineering, ISSN : 2278-3075, Vol. 9 Issue 2, Dec 2019.

Participation



IT

Students of III IT B Section Mr. Vignesh.S, Ms.Shivani, Ms.Shree Manju, Mr.Yuvaajay are participating in HACKER TECH 2019, VIT Hackathon on **“Automated Student Advisory System using machine Learning to Control the Failure rate in incorrect selection of Higher Education”** from 13 to 15 Dec 2019 at VIT University, Vellore. The students gained knowledge on **Data Analysis and Prediction Model Deployment**. The team was mentored by Ms.K.Mythili, Assistant Professor, Dept. of IT.

Student Corner

உலர்நீர்

யாரேனும் ஆலோசனை நல்முயற்சியும் புகளும்
வானம் ஆலோசனை நல்முயற்சியும் சிறிக்கும்
வானத்தின் கண்ணீர் மழைநீர்
அருவியை மாணிடத்தின் உலர்நீர்

பொருளை சேமிக்க வாழ்க்கை சிலந்தும்
அருளை சேமிக்க பிணை உலர்ந்தும்
நீரே சேமித்தால் நான் புறியே நினைக்கும்

பசி அடியாமல் மணிதன்கூட உண்டு
பண அடியாமல் மணிதன்கூட உண்டு
நிலம் அடியாமல் பசிக்கூட உண்டு
ஆனால் நீர் இல்லாமல் உலகம் ஊடா?

பருவம் பொய்க்காத மழை பெய்தது அன்று
பருவமே அடியா மழை பொய்க்கது இன்று
ஆனாலும் அன்று...

நீரே சேமிக்க ஆறு குளம் ஏதுவாய்
ஐயகோ இன்று

ஆலம் குடி குளமும் களவுபொய்
கானுமிடமெங்கும் காண்கிரிட காடுகளாய்...

திரியெனும் விடிக்கூடல் வளைச்சம் பிணக்கும்
நீர்நினை சேமித்தால் நம் சந்தி நினைக்கும்.

CIVIL



Ms. P.Madhumathi of II Year B.E. Civil Engineering has written a poem portraying the Water Management in current scenario.