

EEE NEWSLETTER



HOD'S DESK

It gives me immense pleasure in congratulating the Faculty and students who have taken immense effort in organizing and conducting various events. With continuous support of faculty and students we were able to conduct the symposium and useful training programs for the students. I encourage you all to do more in the fore coming months of this academic year. I encourage faculty to publish more papers in

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WINTER TIPS

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5 Tips FOR HEALTHY WINTER SKIN avoiding dryness and staying moisturized

- 1** **Moisturize with SPF**
Even though we can't feel the sun's rays during the winter, UV rays are still being sent and damage skin.
- 2** **AVOID HOT WATER**
Hot showers can strip away the natural oils on your skin, leaving it dry and itchy.
- 3** **DRINK MORE WATER**
Staying hydrated is key to healthy skin, so make sure you're drinking enough water.
- 4** **USE OIL-BASED MOISTURIZERS**
Oil-based moisturizers with ingredients like shea butter and jojoba oil are best for winter skin.
- 5** **GO NATURAL**
Try using natural products like honey and aloe vera to keep your skin hydrated.

CITRUS are a great source of Vitamin C and antioxidants, which boost immunity, maintain skin elasticity and help with muscle and joint health from cold weather workouts.

POMEGRANATE SEEDS, powerful antioxidants, are known for their anti-inflammatory properties and research shows that inflammation is at the core of most chronic diseases.

SWEET POTATOES are low on the glycemic index due to their high fiber content. Sprinkle your fries with their skins on! They are also high in beta-carotene, vitamins A and C, and other antioxidants.

BEETS are high in disease-fighting vitamins A, B, C and folate.

APPLES are packed with antioxidants and cancer-fighting flavonoids. They're also an excellent source of fiber, especially pectin, which keeps our arteries and colon clean.

LEAFY GREENS such as kale, collards, spinach and chard are packed with vitamins A, C, E, K, B6, manganese, iron, magnesium, copper, potassium and fiber.

PEARS are among the highest fiber fruits. They're also loaded with vitamins C and K plus copper.

WINTER SQUASH comes in varieties like butternut, acorn, delicata, kabocha, pumpkin, spaghetti squash – all of which are loaded with antioxidants, potassium, magnesium, copper and potassium. Their delicious veggie taste boosts immunity and muscle health.

LENTILS are a legume, high in protein and are rich in potassium. They're also loaded with fiber, polyphenols to type of antioxidant, potassium and magnesium.

CO CURRICULAR ACTIVITIES

HANDS ON TRAINING

A Two day Hands on Training on the Topic “ ASSEMBLING AND DISMANTLING OF AC AND DC MACHINES : CORE AND WINDING DESIGN “by Philips and Sarathi, Design Engineers, STARK MOTORS, Coimbatore on 8th and 9th Sep 2018.



HANDS ON TRAINING

A Two day Hands on Training on the Topic “ SMART PHONE SEVICING AND TRAINING” was given by M. B. Krishnakumar, Director, New Technologies, Coimbatore on Feb 2018.

VALUE ADDED COURSE

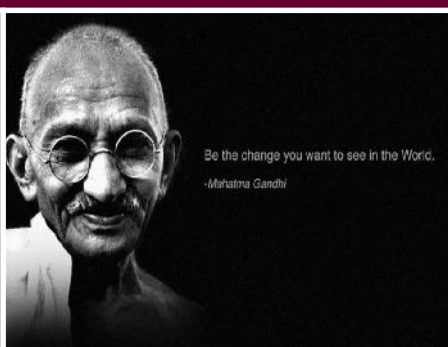
A One Week Value Added Course on the Software “E-PLAN” was conducted by Mr. Dhananjay Gawali, Application Engineer, ARK Info solutions Private Limited on Dec 2017.

VALUE ADDED COURSE

A One Week Value Added Course on the Software “PLC / SCADA” was conducted by Mr. Kapilev K, Assistant Manage - Sales, Axis Global Institute of Industrial Training on Dec 2017.

GUEST LECTURE

A Guest Lecture on the Topic “ SOLAR POWER THE FUTURE POWER” was given by Dr. K. Karunanithi, Chief Executive Officer, WINSTAR Industries, Coimbatore





A National Level Technical Symposium - ELZIA '18 was conducted in the department on 29th September 2018. Er. Manoharan , Chief Executive (Retd) , TamilNadu Electricity Board, Coimbatore was the Chief Guest. Students from various colleges in and around Tamilnadu and other states participated in various events like paper presentation, project fair, fun games, circuit debugging, treasure hunt etc. Head of the department insisted on the need to meet the departments Vision and Mission. Chief Guest Er. Manoharan, Retd Chief Executive, TNEB spoke about the various challenges in the Electrification sector and the job opportunities for Electrical and Electronics Engineers in India.



STUDENT ACHIEVEMENTS

WOKSHOP

P.Akilesh, D.Abinaya, R.Kavitha, S.Arunkumar, R.AbdulKareem, M.Duairaj, S.Lokesh, A.Aravindsamy, Z. Mohamed Sharuk, R.Dulasiraman attended a two day Workshop at Adhiyamaan College of Engineering on 28th and 29th July 2018.

O.S.Amalkrishna, M.S.DhineshPrabu, U.Harindran, V.Gowtham, S.JustinArul, A. Karthikeyan, K.B.Gokulakrishnan, S.Harivicknesh, K.Jaiganesh, N.Manikandan, S.Manikandan, S.Jeevidha, S.Manojiya, D.Abinaya attended a two day Workshop at CIT on 19th July 2018.

G.Madhan, K.Kirubakaran attended one day Workshop at SNS College of Engg on 21st Aug 2018.

A.Karthikeyan, K.B.Gokulakrishnan, G.Madhan, S.Harivicknesh, R.AbdulKareem, Anthony Melvin Recordy, V.Gowtham, Z.Mohamed Sharuk, Deepakraj, M.S.DhineshPrabu, N.Manikandan, S.Manikandan attended a workshop on Ethical Hacking on 23rd Sep 2018.

A.JawashMohame, Mohamed Niyaz, Balaji K, Lakshmikanth attende a one day workshop at Karpagam College of Engg on 9th Feb 2018

Kirubakaran, Divakar attended a one day workshop at Sri Krishna College of Engineering on 16th Feb 2018.

M.Ragavi and D. Subarna attended one day Workshop at Karpagam College of Engineering

S. Meenakshi attended a one day Workshop at Anna University, Chennai on 9th March 2018.

Shirisha.M, Mythili.P attended a two day Workshop at Adhiyamaan College of Engineering on 28th and 29th July 2018.

S.Vijayaajan, T.Mohanraj, J.ShakthiVel, R.Pandian attended one day Workshop at SNS College of Engg on 21st Aug 2018.

M.RupaSri, P.Mythili attended one day Workshop at PSG Tech on 15th Sep 2018

D.Piragadeesan, Mohamed Vasil, R. Pandian attended one day Workshop at PSG Tech on 16th Sep 2018.

Surya Kuma M S, M.Shirisha, Sri Durga, RupaSri, Sneha, SubaSrini, Raja, Subash attended one day Workshop on Ethical Hacking on 23rd Sep 2018.

P.Mythili, M.Shirisha attended one day Workshop at HICET on 24th Sep 2018.

S.Vijayaajan, T.Mohanraj, J.ShakthiVel, SuryaKumar M S attended one day Workshop at Kumaraguru College of Technology on 9th Feb 2018.

SYMPOSIUM

Subasrini attended a one day symposium at Kongu Engineering College on 5th March 2018

PAPER PRESENTATION

M.Duraij, M.Baranitharan, P.Akilesh, R.Kavitha presented paper in National Conference at HICET on 27th Sep 2018.

K.Jaiganesh, S.Jeevidha presented paper in National Conference at Karpagam College of Engineering.

Shirisha.M, Mythili.P presented paper in National Conference on 3rd Feb 2018.

Meenakshi.S presented paper in National Conference at Info College of Engineering on 8th Feb 2018.

JOURNAL PUBLICATIONS

Dr.N.P.Ananthamoorthy - International Journal of Pure and Applied Mathematics -Automatic Toll Collection System using RFID a GSM Technology Vol.7 Issue no. 11 ,2018.

Dr.N.P.Ananthamoorthy - International Journal of Advanced Research in Computer and Communication Engineering Automatic Toll Collection System using RFID a GSM Technology, Vol.6 Issue no. 10 ,Oct 2017.

Dr.N.P.Ananthamoorthy - International Journal of Emerging Science and Engineering , RFID a GSM Technology for Automatic Toll System , Vol.7 Issue.12 Dec 2017.

Mr.M.P.Viswanathan & Dr.K.Sekar - International Journal of Pure and Applied Mathematics , Emotion Recognition The Next Big Innovation , Vol.11 Issue. 118 Pg. No. 81-88 ,2018 .

Mr.G.Muthuram - International Journal of Advanced Research in Computer and Communication Engineering , SPV Array Fed Water Pumping Machine using a Switched Reluctance Motor Drive , Vol.6 Issue No. 10 Oct 2017.

Mrs.T.Manjula & Dr.K.Sekar - International Journal of Pure and Applied Mathematics ,Misbehaving Node Identification using I-GTA in Manet, Vol.11 Issue. 118 Pg. No. 17-35 2018.

Mr.R.Rajeshkanna - International Journal of Advanced Research in Computer and Communication Engineering , Respiration Monitoring System, Vol.6 Issue No. 10 Oct 2017.

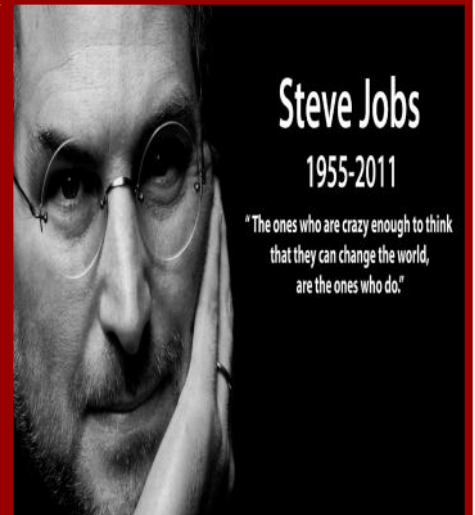
Mr.R.Rajeshkanna - International Journal of Pure and Applied Mathematics, Optimal Decision Making of Angle and Location of a Solar Panels using HIG-DEF, Vol.11, Issue. 118 Pg. No. 153-159 2018.



CARRIER UPLIFTMENT



Dr. K. Mathan, Dr.T.Vandarkuzhali and Dr. R. Rajeshkanna have completed their Doctoral Programme successfully in the field of VLSI, Image Processing, Renewable Energy in 2018. We the EEE family along with the Management, Advisor, Principal congratulate all of them and wish them more success in the coming years.



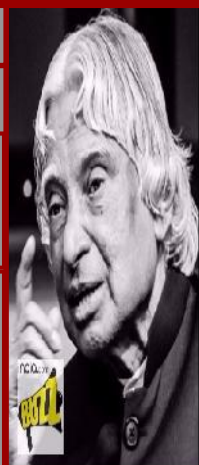
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Don't take rest
after your first
victory because if
you fail in second,
more lips are
waiting to say that
your first victory
was just luck.

DEPARTMENT VISION

To become a Centre of Excellence in Electrical and Electronics Engineering, in every facet of Engineering Education

DEPARTMENT MISSION

Provide a solid foundation in basic science, mathematics and engineering fundamentals enhancing the student's capability to identify, formulate, analyze and develop solutions for Engineering problems.

Create an ambiance for the students to develop and flourish their technical skills, design knowledge and innovative ideas to address the environmental issues and sustainable development of the society.

Inculcate moral values and leadership qualities to meet the challenges of life with courage and confidence