THE ECE DEPARTMENT NEWSLETTER

nexus

DEXTRA2K16

Smart ideas are like chessmen moved forward, sufficient enough to start a winning game. We, at Dextra2K16 have always believed in impactful ideas and strive to give the world that small nudge which will set the gears of change in motion on a magnanimous scale.Dextra2K16 brings forth an array of initiatives as our humble responsibility to empower society through technology and to put a step ahead towards a better world.
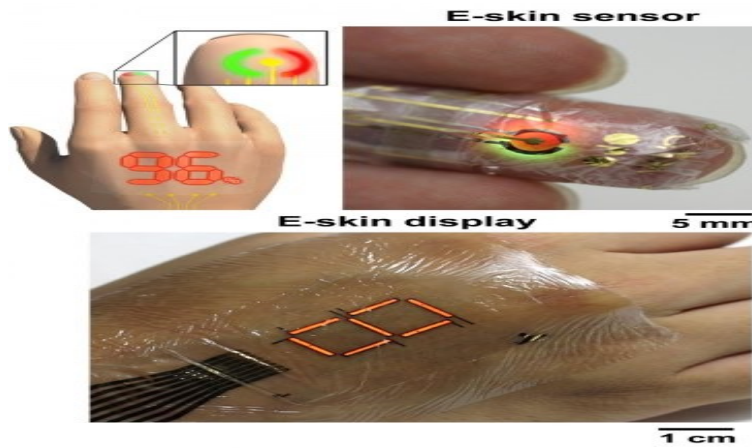
The department of Electronics and Communication Engineering is organized a National Level Technical Project Expo and Competition, on 19th march 2016 on the theme "Automation for a better tomorrow". The event provided a magnanimous opportunity for the innovative and ingenious minds to automate and exhibit your ideas. The first prize for the project completion is 15K and the second prize is 10K. The 16 teams from various colleges participated in the event. The college chairman Fr.Geo pulickal inaugurated the function. In connection with the project expo a tech quiz, Techwiz was conducted. The team from IES college of engineering got first .prize and NTTF Thalassery got second prize

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Ultrathin organic material enhances e-skin display

E-skin sensor

E-skin display   5 mm

1 cm

University of Tokyo researchers have developed an ultrathin, ultraflexible, protective layer and demonstrated its use by creating an air-stable, organic light-emitting diode (OLED) display. This technology will enable creation of electronic skin (e-skin) displays of blood oxygen level, e-skin heart rate sensors for athletes and many other applications

Top left: :System outline of a blood oxygen level monitor. Top right: Red and green polymer light-emitting diodes (PLEDs) are directed to shine into the finger. Reflected light from inside the finger is caught by an ultra flexible organic photodetector. This reflected light provides a measure of blood oxygen and pulse rate. Bottom: The output of the sensor can be shown on a PLED display.

"To raise new questions, new possibilities, to regard old problems from a new angle, requires creative imagination and marks real advance in science."
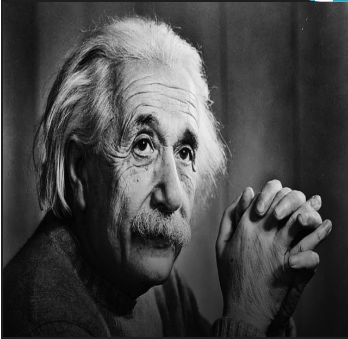
—Albert Einstein

FDP On Signal & Image Processing

The department of Electronics Communication conducted a 5 day ISTE sponsored Faculty Development Program on Signal and Image Processing from 1/03//2016 to 5/03/2016.The faculties from various colleges are participated the program .Dr. Raghavendra and   Prof.Anjan Gudigar from MIT Manipal are handled the session

Technical talk On Cloud Computing

The department of Electronics Communication in association with IETE& IEEE ComSoc conducted a technical talk on "VIRTUALISATION AND NETWORK SECURITY BASED ON CLOUD COMPUTING" on 20th February 2016 .Mr.D.Ajith Pravin Dhas handled the session.Dr.Anto Sahaya dhas & Ms.Lakshmi S from ECE Department coordinated the program

Technical talk On Pico Satellites

The department of Electronics Communication in association with IETE& IEEE ComSoc conducted a technical talk on "Pico Satellites " on 18 February 2016.Dr.Sadashivappa D from R.V college of Engineering handled the session .Dr.Anto Sahaya dhas & Ms.Bindu Sebastian from ECE Department coordinated the program

The Department of ECE bids adieu to 2012-16 Batch

A class that is full of enthusiasm, the attachment being the biggest asset, the strength that is builtamong everyone through unity.... A class that finds happiness in small events and makes sure to bring smiles on everyone's face..... You have made a place in each and everyone's heart, that it has poured freshness and blossomed our lives...A class that will live together, stay together and shine together.....

Go Confidently in the Direction of your Dreams..
Live the Life in all its Fullness
May God Almighty hold you in the Hollow of His Hand !

"Give up On your frustration But Never on your hopes. Give up Thinking about your setbacks But never on your goals. Give up Worrying about your past But Never on your future"

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Placement details 2012-16 ECE Batch

Sl.No	COMPANY NAME	No.Of Offers
1	UST Global	1
2	TCS Off Campus drive	2
3	Cognizant Technology Services (CTS)	3
4	Nethram LLC	1
5	Mind Edutainment Pvt. Ltd. (THOTSLAB)	1
6	Sutherland Global Services (Voice Process)	1
7	Sutherland Global Services (Non-voice Process)	11
8	Velan Info Service Pvt. Ltd. (Software Developer)	1
9	Velan Info Service Pvt. Ltd. (Technical Support)	1
10	Galore Networks Ltd.	1
11	Reliance HR Service Pvt. Ltd. (Sr. BDE)	3
12	Reliance HR Service Pvt. Ltd. (Sr. Sales Associate)	1
13	KITES Softwares	4
14	SLK Softwares	2
15	Mindtree	1
16	Spectrum Sofftech Solutions	5
17	Allsec Solutions	17
18	Trinity Skillworks	11
Total Number of Offers Received in ECE Department		**67**

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