# SKCT Digest

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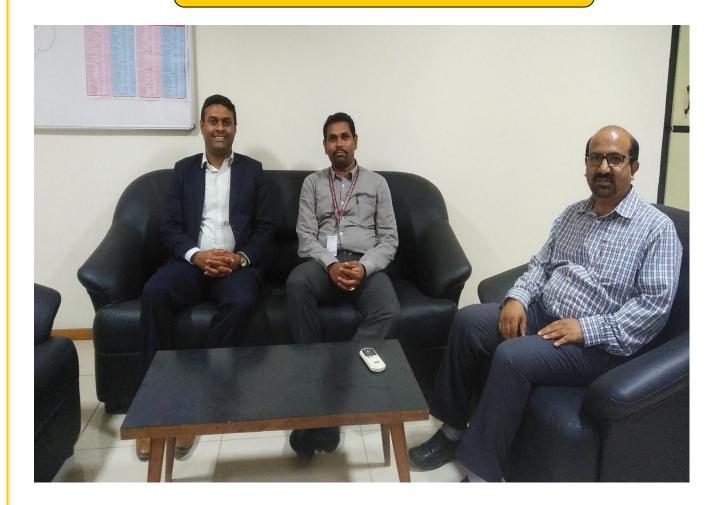
Dr.P.Manju, ICE Dr T Rajesh Kumar, IT Mr N Karthikeyan, SoM Mr Sethu Narayanan, S & H

## **FEATURED**





# **INTERACTIONS**



# Interaction with Cambridge Assessment English of Cambridge University, UK.

Dr V Thiyagarajan, Professor of English, had an Interaction with our Principal and Mr M Naveen Kumar, Consultant – Key Accounts, South India, Cambridge Assessment English of Cambridge University, UK at the college premises on Monday, the 25th November 2019 in connection with the conduct of a National Workshop on "Workplace Communication" and the ways and means of introducing First Certificate in English (FCE) and Business English Certificate (BEC) for the benefit of the students of our college.

# **KNOWLEDGE UPDATE**

### EEE

Department of Electrical And Electronics Engineering has organized a 3-day FDP on "Recent Advancements in Electrical Drives and control" at EEE Conference hall. Dr. G. Manavaalan, Associate Professor, Coimbatore Institute of Technology, served as the resource person for the forenoon session.



In the first session on Embedded Controllers for electrical drives, he briefed his working experience in the development of control system for the Moon Rover, which he did as part of his Indian Institute of Technology (Kanpur) - ISRO VSSC Project.

# **KNOWLEDGE UPDATE**

EEE



In the second session, Dr. P. Santhosh, Assistant Professor of EEE, conducted a hands-on training on "Converter modelling of Electrical Drives" as part of 3-day FDP on Recent Advancements in Electrical Drives and control.

# **KNOWLEDGE UPDATE**

SOM



Dr. M Padmavathi, Head, School of Management, along with Mr. Arulselvan, Mr Rajesh, Mr. Keerthi Raja, Mr. Sai Rajesh, Ms Haripriya, Ms. Thamini (Second year students) and Mr. Sundaraperumal, Mr. Ashik and Ms. Nandhini, Ms. Reshma (First year students) attended Mobile Digital Conclave, 2019 conducted at The Residency Towers, Coimbatore. The programme primarily focused on digital marketing.

# **RESEARCH & DEVELOPMENT**

IT

Ms.S.Madumidha and Ms. G.Lavanya, Assistant Professors, Department of Information Technology, submitted a proposal for conducting a 3-day workshop on "Innovations in Blockchain Technology for Smart City Applications" under the division of DST -Interdisciplinary Cyber Physical Systems (ICPS) scheme.

### CSE

Dr. M. Deva Priya, A. Christy Jeba Malar, E. Dhivyaprabha, and Ms. N. Kiruthika have jointly published a paper titled "Fair Adaptive Cross- Layer Resource Allocation Scheme for IEEE 802.16 Broadband Wireless Networks" in the SCI and Scopus Indexed journal "Wireless Personal Communications" Link: https://doi.org/10.1007/s11277-019-06929-3

### ECE

Dr. R. Vadivelu, Associate Professor and Ms. M. Jaishree, Assistant Professor, Department of Electronics and Communication Engineering, have submitted a workshop proposal titled "Security challenges in IoT" to DST under the Interdisciplinary Cyber Physical Systems (ICPS) scheme.

### ECE

Ms. M. Jaishree, Assistant Professor and Dr. R. Vadivelu, Associate Professor, Department of Electronics and Communication Engineering, have submitted a workshop proposal entitled "Blockchain Enabled Secure Communication in Smart Cities" to DST under the Interdisciplinary Cyber Physical Systems (ICPS) scheme.

# **INDUSTRY CONNECT**



### MECH

Dr.P.Prathap, Professor and Head, Department of Mechanical Engineering and Dr.M.Prince, Professor of Mechanical Engineering, visited FANUC (India) Ltd, Coimbatore on 26.11.2019 to discuss the scope for the establishment of FANUC Center of Excellence on Industrial Automation at SKCT campus. Mr.Telse Simon, Manager of FANUC (India) has briefed them on setting up of Center of Excellence.

# ACCOMPLISHMENT



### MECH

Dr.R.Srinivasan, Professor of Mechanical Engineering, has successfully completed an NPTEL online certification course on "Developing soft skills and personality".

# **ALUMNUS CORNER**



### CIVIL

Mr. N.Gowtham of 2014-18 Batch B.E. Civil Engineering feels happy to share that he has successfully completed his Post Graduation (MSc) in 'Construction Project and Cost Management' and received his Degree from Coventry University, UK in November, 2019.