

### SRI KRISHNA COLLEGE OF TECHNOLOGY

(AN AUTONOMOUS INSTITUTION)



KOVAIPUDUR, COIMBATORE - 641042.

# **SKCT Digest**

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### From the Editor's Desk

#### The Good Surprise!!!!

Goal is to bring achievers and contributors of SKCT to the Limelight. Journey has started with its first step; the trial will have more achievements. It is just an idea to give you daily happenings in our campus. Every day has a new beginning, a new blessing and a new hope. Enjoy reading it. In future we will bring more facts delivered to your mails.

Read on to relish .....

- Editorial Team

# **HAPPENINGS**

### **EVENTS**

➤ Glimpses of Academic Review Meeting – ARM was conducted for I, II and III year students of all the departments on 10.03.2019



Glimpses of ISA Students and Leadership Meet, organized by International Society of Automation, South India Section and Department of ICE



- SKCT joyfully celebrated its "Hostel day" on 09.03.2019 in both the Girls and Boys Hostels.
- Finals for all the cultural events were conducted by Fine Arts Club on 09.03.2019



- PMKVY assessment for Tourism and Hospital sector for the job role Travel consultant was carried out on 10.03.2019 at MBA department
- PMKVY BFSI-Business correspondent and Business Facilitator assessment was carried out on 11.03.2019 at MBA department



### **EXPERT LECTURES**

Seminar - Mobile app development and it's security testing - to IT department students by Mr.M.Ragupathi, Technical lead & Manager (Alumnus - SKCT 2009 Batch), Lakeba IT Solutions, Coimbatore on 9.03.2019





Seminar - Machine Learning and its Applications- to students of CSE department by Mr. R. Santhosh Kumar Senior Research Scientist (Alumnus - SKCT-2013), Fireeye-Bangalore on 09.03.2019

Faculty Development Program - TOTAL TEACHERS by Dr. Evelyn Brindha, Professor and Director, KCDC, Karunya University, Coimbatore handled full day sessions on active learning, OBE and NBA Committee preparedness for EEE department Faculty members.

Workshop - Learn Django for students of CSE department by 'The Developers Student Club' on 9.03.2019



### **PROJECT REVIEWS**







- IIC Project idea discussion in IT Department with Alumnus Mr.M. Ragupathy, (Alumnus SKCT 2009 Batch) Lakeba IT Solutions, Coimbatore was done on 9.03.2019
- ➤ A Project Expo was conducted in EEE Department on 8.03.2019 exhibiting final year EEE student projects.
- ➤ IIC project selection was done in ECE Department and project ideas were reviewed by a panel of faculty consisting Dr. Senoj Joseph, Dr. R. Vadivelu and Mr. S. Logeshkumar on 9.03.2019

### **INDUSTRIAL VISITS**





- ➤ II EEE B One day industrial visit, 07.03.19 @ Palladam 230 KV substation.
- Airport educational visit 6<sup>th</sup> & 7<sup>th</sup> March 2019 for I Year IT students to learn about Communication and Navigation system (CNS) & Air traffic Control (ATC).
- ➤ Industrial Visit -Green Building Centre-TNBP products under ICI Student Chapter, Coimbatore for first year Civil Engineering students

# **SPOT LIGHTS**

### **LAURELS**

- Tinku Ram N & Sarujith.S of I ITB -First prize in the coding contest PSG College of Arts and Science -08.03.19
- Brindha, Dharshini, Hamedhabi and Deepika of I IT A won second place in the event Treasure hunt at Government College of Technology, Coimbatore on 08.03.19
- Fayaz of I IT A won second place in Orator's Battle at Government College of Technology, Coimbatore on 08.03.19
- Ajith Abinash of III Mech A won First Prize worth Rs. 50,000/- in Drone Race Event at IIT Kanpur TECHKRITI 2K19 National level symposium on 07/03/2019 to 09/03/2019
- Aravind M of III Mech A won Second Prize worth Rs. 30,000/- in Drone Race Event at IIT Kanpur TECHKRITI 2K19 National level symposium on 07/03/2019 to 09/03/2019
- Aravind T of III Mech A won Third Prize worth Rs. 20,000/- in Drone Race Event at IIT Kanpur TECHKRITI 2K19 National level symposium on 07/03/2019 to 09/0 3/2019
- ➤ Akilan K.T. of III Mech A won First Prize worth Rs. 40,000/- in Hover Race Event at IIT Kanpur TECHKRITI 2K19 National level symposium on 07/03/2019 to 09/0 3/2019
- Aravind T of III Mech A won Second Prize worth Rs. 25,000/- in Hover Race Event at IIT Kanpur TECHKRITI 2K19 National level symposium on 07/03/2019 to 09/0 3/2019
- Aravind M, Aravind T and Ajith Abinash of III Mech A shortlisted for second round in BOEING EVENT with the cash reward Rs.15,000.
- S.Midhun, N.Pradheep, S.M.Mohamed Suhail, V.Manikandaprabhu won Best Paper award in 2nd International Conference on Nexgen Technologies at Sengunthar Engineering College on 8th March 2019

### **CONTRIBUTIONS**

- ➤ First ME students of Civil Engineering attended a lecture on " Composite Cement" organised by ICI Student chapter Coimbatore today at Hotel Poppy's on 9.03.2019
- Mr Karthik R, Mr Sanjay Moovendhan, Mr Rohan, Mr Ramnath of IV year ICE presented a paper titled "Simulation of Furnace Temperature Control using LabVIEW" in NCNICS'19, at SNS College of Technology, Coimbatore.
- Mr Dhanvanth, Mr Pramod of IV year ICE presented a paper titled "Smart Hindrance Detection System", at M.Kumarasamy college of engineering, Karur.
- Mr Sivakarmugilan, Mr Sabarinathan, Mr Soundrajan, Mr Sasikumar of IV year ICE presented a paper titled "Solar panel Monitoring and Regulating System Using IOT" in National conference on Innovation in Electrical Power and Energy at M.Kumarasami College of Engineering, Karur
- 5 students of of III ICE participated in 48th national safety week campaign 2019 organized by Besten Pumps, coimbatore
- 6 students of I ICE attended one day workshop on modern power systems at Anna university, Chennai
- ➤ 10 students of II ICE attended two days' workshop on IOT at MIT, Chennai
- P.Dhinesh Kanna, S. Prasannabalaji, M.A.Mohamed Suhail presented their paper in 2nd International Conference on Nexgen Technologies at Sengunthar Engineering College on 8th March 2019.

## **PLACEMENTS**

- Mr. K. Naveen Bharathi of III year CSE got internship offer in CODING MART –
  Bengaluru with Rs.10000 p.m. with a placement of 4.2L or 5.2L p.a. on completion of
  internship on 08.03.19
- Upcoming Drives-
  - Devbot Drive scheduled on 12th March for non-placed students.
  - ICICI Bank, Scheduled on 12.03.19

## RESEARCH

- Dr. Sundararaj. S ,T Janani, S. Arivazhagan, Dr.Rajesh Kumar T, V.Roopa, Prateek Lakkar, A.Archana, M.R.Aishwarya, S. Kishore kumar, M.Pradeep, K.Harshini, S.Harshini, S.Mukunthan, M.Palaniappan, P.Karan kumar, S.Pradheep, V.Loganathan, M.Vibin, B.Ramnath,S.Ashwini, G.Guruprasath have published a patent entitled, "An Integrated IOT and RFID Based Baggage Tracking System for Airports", App no: 201841006418.
- Dr. Kowsigan Assistant Professor in the Department of Information Technology has successfully defended his Ph. D. Viva Voce on 7th March, 2019
- Dr. Christy Jeba Malar Assistant Professor in the Department of Information Technology has successfully defended her Ph. D. Viva Voce on 8th March, 2019

# **FEATURED**

- Students from MBA department donated Blood at Ganga Hospital Blood bank Serve for humanity, Strive for affinity-10<sup>th</sup> March, 2019
- Mrs.R.Shanthamani and Dr.M.Padmavathi participated in International Women's Day Celebrations conducted by Indian Women Network on 08.03.2019
- Dr.A. Balamurugan & Dr. I. Padmanaban invited Mr. Laxmesh Hassanabadi, Head missiles and aerospace operations, L&T Ltd as Chief Guest for the Graduation day Ceremony on 15th March, 2019