



SKCET



Buzz

19 MARCH 2020

DAILY NEWSLETTER

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Editor-in-Chief

Dr.J.Janet
Principal

Co-Editor

Dr.S.Sheeba Rani,EEE

Editorial Team

Mr .M.Diwakaran - IT
Ms.N.Pooranam - CSE
Ms.S.Mary Fabiola - S&H



SKCET

INSTITUTIONAL PLENUM



Principal Madam convened a meeting with Heads of various departments to discuss the progress of cleaning activities and end semester follow-up.

SKCET

MEGA GIVE-AWAY EVENT OF HAND SANITIZER



The Academic leadership team of SKCET headed by **Principal Madam** hosted the **Mega give-away event** of the indigenously developed **Hand Sanitizer, KRISH.**

#Stay Healthy#Stay Safe#



MCT
INDUSTRY APPRECIATION AND PLACEMENT OFFERS


SKCET-Final year Mechatronics Engineering students procure Job offers in prominent Automation Company owing to the exemplary curriculum project execution

The Final year students of MCT were appreciated by **KMP Engineering Pvt Ltd, Coimbatore** for their Industrial project titled "Design and fabrication of automated inspection system of bearing cap" with a gift cheque of Rs.20,000 and job offers for the team comprising of:

1. Saranraj R.
2. Yogesh R.
3. Sivasathish J.
4. Vasudevan P.

Principal Madam Dr.J.Janet felicitated the students and congratulated them for their successful technical outcomes of the Industrial project and accolades received from the Industry.

The Department feels happy to share that we are on the verge of 100 % placement target achievement with 81 students placed out of 91 students(placement opted) in various companies with good packages.

SOM

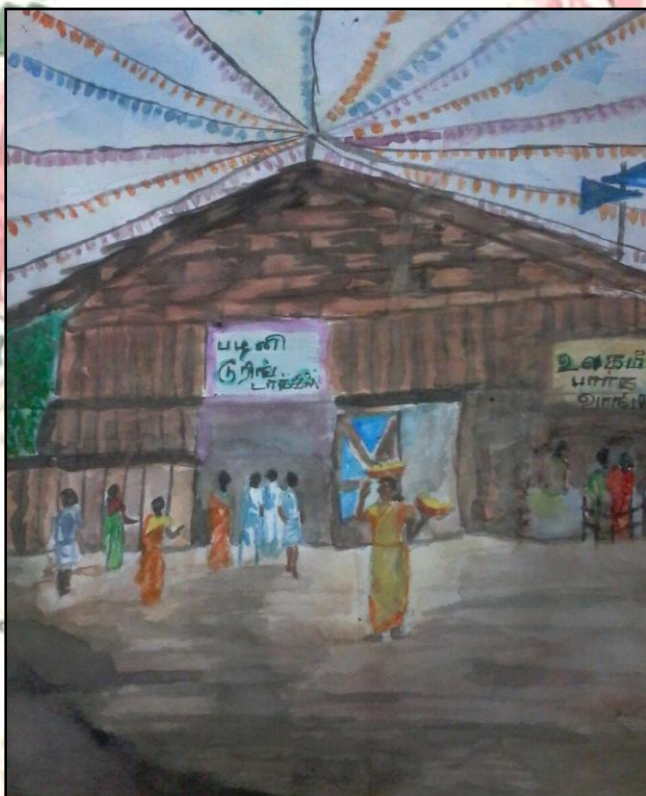
PRINCIPAL MEETNG WITH FACULTY



A department meeting was convened by **Principal Madam** with faculty members of School of Management

SPLASH STROKES

SABITHA P, IV MCT



S&H

DISTRIBUTION OF SANITIZERS TO SKI GROUP

Sri Krishna College of Engineering and Technology (SKCET) has developed indigenous hand sanitizers to protect the health and safety of our college community against COVID-19 virus. This unique approach of SKCET has proved to be a timely best practice to substantiate the growing demand for basic amenities like hand sanitizers. **Beloved Chairperson Madam** greatly appreciated **Dr.J.Janet and team** for their efforts in launching this novel hand sanitizer which is an impeccable contribution to Institutional Social Responsibility. This distinctive invention was distributed to all groups of Sri Krishna Institutions, serving as a pioneer initiative in tackling COVID-19.



Distribution of Hand Sanitizers to **Dr. P. Baby Shakila**, Principal, Sri Krishna Arts and Science College (SKASC)



Distribution of Hand Sanitizers to **Dr.S.Palaniammal**, Principal, Sri Krishna Adithya College of Arts and Science (SKACAS)

S&H

DISTRIBUTION OF SANITIZERS TO SKI GROUP



Distribution of Hand Sanitizers to **Dr. Srinivasan Alavandar**, Principal, Sri Krishna College of Technology (SKCT)



Distribution of Hand Sanitizers to **Dr.G.Bansal Rajkumar** , Principal, Sri Krishna Polytechnic College

CLEANING ACTIVITIES @ SKCET



SKCET

FOOD COURT – CLEANLINESS FEAT



Keeping in view the importance of a healthy diet, the food court serves good quality food with a healthy touch. It emphasizes cleanliness and Hygiene both in terms of cooking and cleaning. The dining halls and all related work areas were cleaned and sanitized.

SKCET

FOOD COURT – CLEANLINESS FEAT : GLIMPSES





COVID 19 - SANITISING LIBRARY

Library team has taken up the process of sanitizing the entire library floors, furnitures, equipments and racks and shelves.



SKCET

LIBRARY - SANITIZATION ACTIVITY: GLIMPSES



R&D
GRANT OF TNSCST FUNDS-MECH/ECE

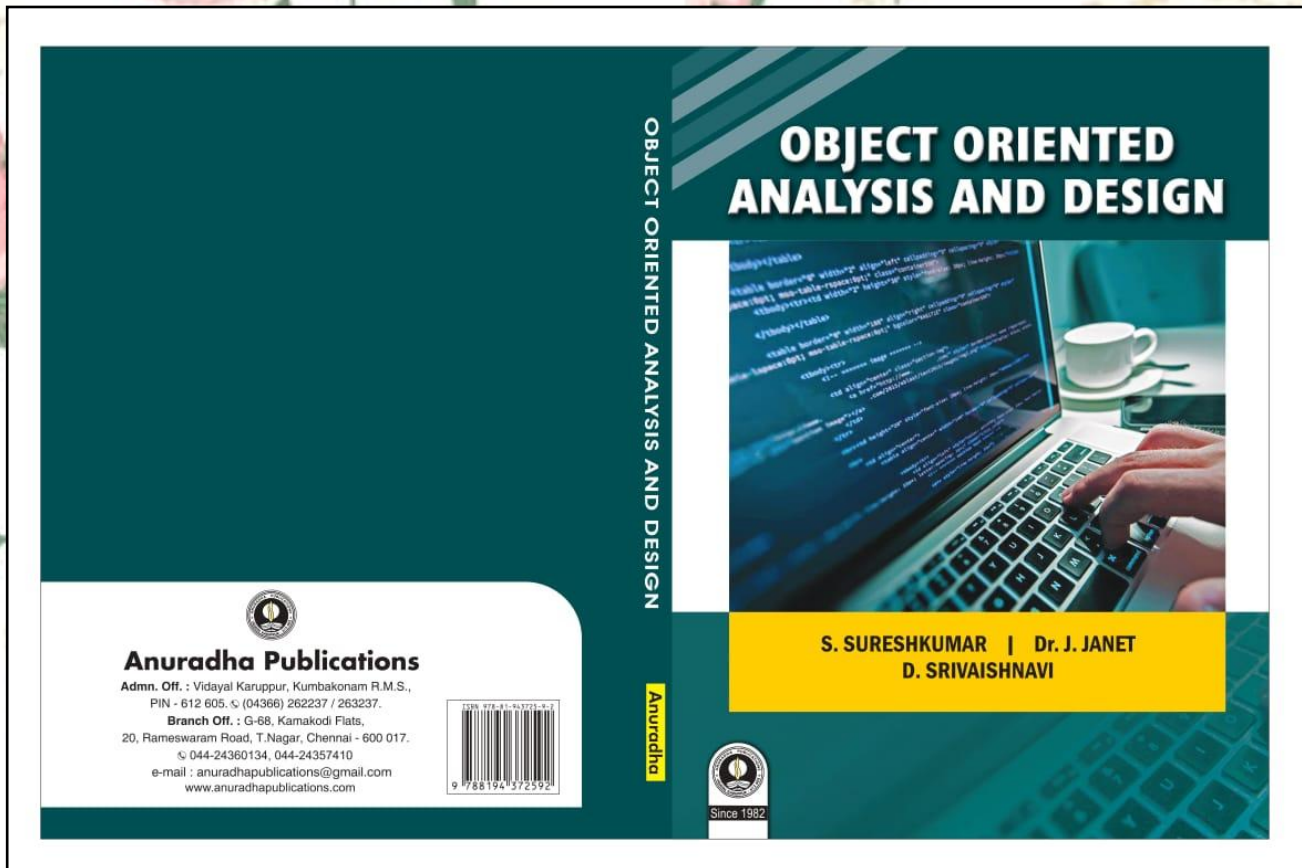
379.	Mr.N. Ramachandran Assistant Professor Dept. of Mechanical Engineering Sri Krishna College of Engineering and Tech., Coimbatore - 641 008	Automatic fire fighting robot with smart camera	R. Palanivel B. Nirmal P. Nishanth Kalathil	EME-072	7500
282.	Mrs. D. Devi Associate Professor Dept. of ECE Sri Krishna College of Engineering and Tech., Coimbatore - 641 008	Smart log: A deep learning based automated nutrition monitoring system in IoT	A. Athiya Janani	EEE-155	7500/-

The following projects have been awarded a grant of Rs. 7500 by Tamil Nadu State Council of Science and Technology (TNSCST) under the Student project Scheme.

- Student team comprising of **Palanivel, B. Nirmal, P. NishanthKalathil**, Final year students of Mechanical Engineering Department under the mentorship of **Mr. N. Ramachandran**, Assistant Professor, Department of Mechanical Engineering for their project idea entitled ‘Automatic Fire Fighting Robot with Smart Camera’
- **Ms A Athithya Janani**, Final year Student of ECE ‘A’ mentored by **Mrs D.Devi**, Assistant professor, ECE for the project titled ‘Smart Log: A deep learning based automated nutrition monitoring system in IoT’.

R&D

FACULTY BOOK PUBLICATION – CSE



PUBLISHED

Principal Madam along with Mr.S.Sureshkumar, Assistant Professor, CSE and Ms.D.Srivaishnavi, Assistant Professor, CSE has published a book titled 'Object Oriented Analysis and Design', Anuradha Publications, Chennai with ISBN: 978-81-943725-9-2.

EEE

MODULE COORDINATORS MEETING




meeting

Dr. K.C. Ramya, Head of the Department, Electrical and Electronics Engineering, convened a meeting with the various **Module Heads** to revamp the UG syllabus of R2018. Dr.A.Jeevanandam, Dr.R.Sumathi, Dr.A.Radhika, and Mr.L.Udayakumar attended the meeting.

ANNUAL STOCK VERIFICATION @ SKCET



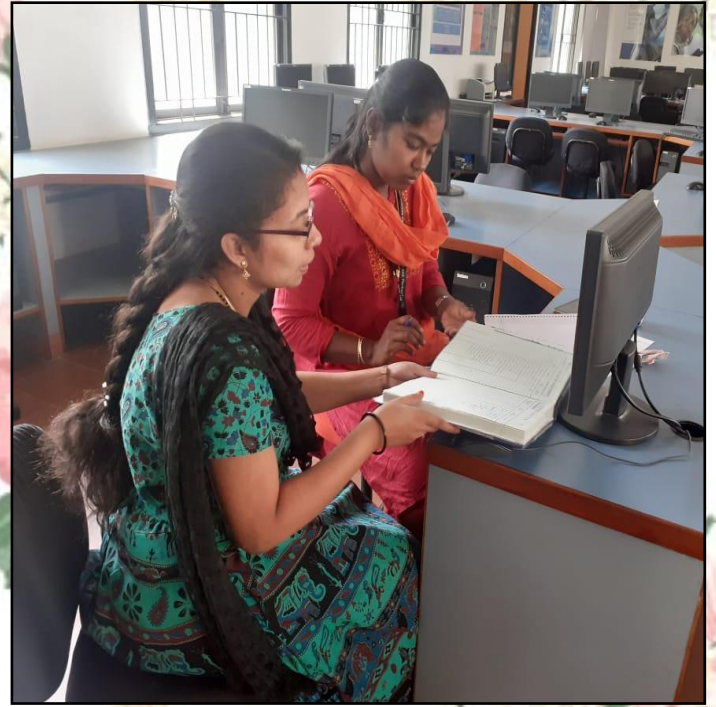


Inter Departmental stock verification was conducted by the faculty members from **Department of Science and Humanities** for the following Electrical and Electronics Engineering laboratories:

- Electrical Machines Laboratory
- Electric Drives and Control Laboratory
- Electronics Laboratory
- Power System Simulation Laboratory
- Control and Instrumentation Laboratory
- Microprocessor and Microcontroller Laboratory
- Power Electronics Laboratory

EEE

LAB STOCK VERIFICATION: GLIMPSES



CSE

STOCK VERIFICATION



E-F.codd Lab



Alan Kay Lab

The Annual Stock Verification for the academic year 2019-2020 was conducted in CSE department laboratories by the Faculty members of **Mechanical Engineering Department**.

CSE

LIBRARY STOCK VERIFICATION



The team members actively engaged in the digital stock verification using barcode scanners and report generation. Faculty members used sanitizers before and after the Library Stock Verification.

ECE

STOCK VERIFICATION



Stock verification of ECE labs was conducted by the faculty members of IT Department.

ECE

STOCK VERIFICATION: GLIMPSES



IT

STOCK VERIFICATION



Inter Departmental Stock Verification was conducted for the following Information Technology labs by **department of ECE.**

- Dijkstra lab
- Dennis Ritchie lab
- Old digital library
- Donald lab

IT

STOCK VERIFICATION: GLIMPSES



S&H

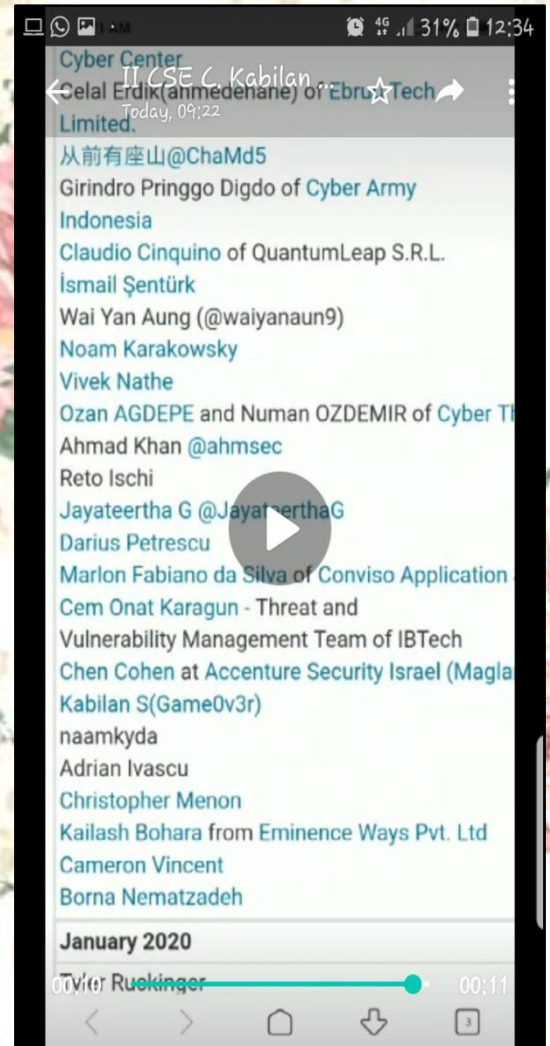
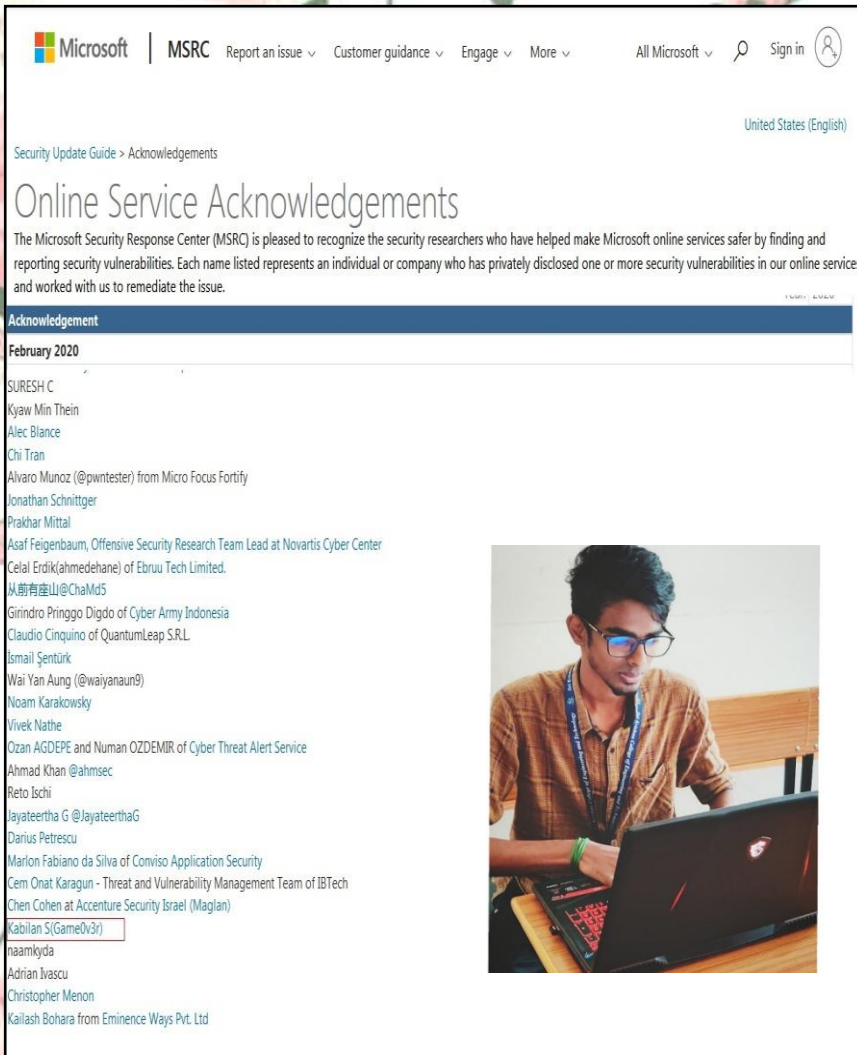
STOCK VERIFICATION



Annual Stock Verification was carried out to streamline the stock-keeping of various equipments at Physics and Chemistry Laboratory by **department of EEE**. The assets and entries in the Stock Registers were verified.

CSBS

MICROSOFT APPRECIATION



Kabilan S, Second year student from the Department of CSBS has been recognised as a Security Researcher who has made Microsoft online services safer by finding and reporting security vulnerabilities.

Hearty congratulations Ethical Hacker Kabilan !

<https://portal.msrc.microsoft.com/en-us/security-guidance/researcher-acknowledgments-online-services?rtc=1>

MECH

BRAINSTORMING ON R2018 CURRICULUM REVAMP



Faculty members from the Department of Mechanical Engineering, Manufacturing and Industrial Engineering domain and Design domain participated in the brainstorming session convened by the respective domain heads to suggest changes to the R2018 syllabus (Fifth to Seventh Semester).

CIVIL
VIDWAN REGISTRATION STATUS

The following faculty members of **Civil Engineering** Department have enrolled and uploaded their database in **Vidwan** which provides important information about expert's background, experience, scholarly publications, skills and accomplishments, researcher identity. The database is developed and maintained by Information and Library Network Centre (INFLIBNET) with financial support from the National Mission on Education through ICT (NME-ICT). It is an instrument to select panel of experts for various committees, taskforce, established by the Ministries / Govt. establishments for monitoring and evaluation purposes.

- **Dr. Maruthachalam, HOD, CIVIL**
- **Dr. Saravanakumar Palaniraj, As/P, CIVIL**
- **Mr. Boopalan.S.C, A/P, CIVIL**
- **Mr. Yogeshwaran Venkatraman, A/P, CIVIL**
- **Mr. Ezhilkumar.M.R, A/P, CIVIL**

Dr MARUTHACHALAM D Expert ID : 124186

Professor and Head

Civil Engineering

STRUCTURAL ENGINEER

Sri Krishna College of Engineering | Tamil Nadu

[View Profile](#)

Dr Saravanakumar Palaniraj Expert ID : 124150

Associate Professor

Civil Engineering

Interested to do research in Alternative construction materials and Rehabilitation of Structures.

Sri Krishna College of Engineering | Tamil Nadu

[View Profile](#)

Mr Boobalan S C Expert ID : 124157

Assistant Professor

Civil Engineering

Structural Engineer

Sri Krishna College of Engineering | Tamil Nadu

[View Profile](#)

Mr M R EZHILKUMAR Expert ID : 124149

Assistant Professor

Environmental Engineering

Air Pollution; Air Quality Monitoring and Modeling; Chemical Characterisation; Source Apportionment; Health Risk Analysis;

Sri Krishna College of Engineering | Tamil Nadu

[View Profile](#)

Mr Yogeshwaran Venkatraman Expert ID : 124158

Assistant Professor

Environmental Engineering

Industrial Waste water treatment, Adsorption, Membrane Filtration

Sri Krishna College of Engineering | Tamil Nadu

[View Profile](#)

MECH

R&D - PROJECT PROPOSAL SUBMISSION



Science and Engineering Research Board

(Statutory Body Established Through an Act of Parliament : SERB Act 2008)

Government of India



Investigation of Squeeze Casted Graphene and Flyash Reinforced AA8011 for Automotive Disc Brake Applications

CRG/2020/005722

CRG/2019/005625

File No : [CRG/2020/005722](#)

Name : Soundararajan Ranganathan

Institute Name : Sri Krishna College of Engineering and Technology

Duration : 36 months

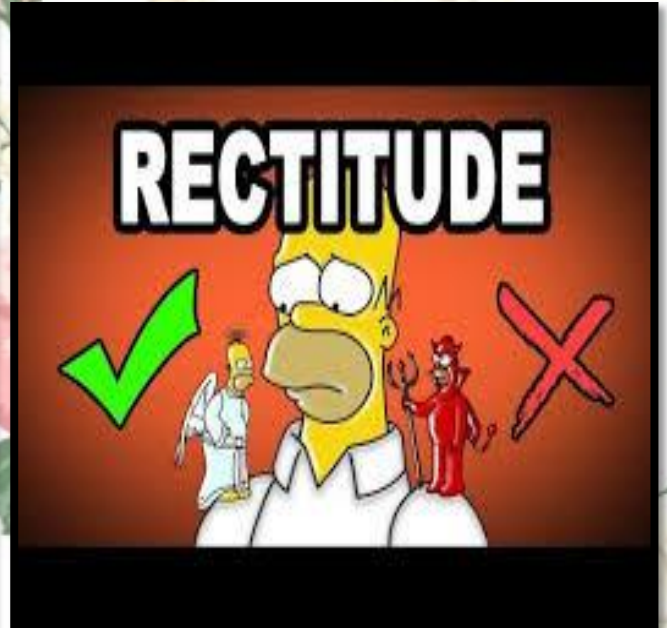
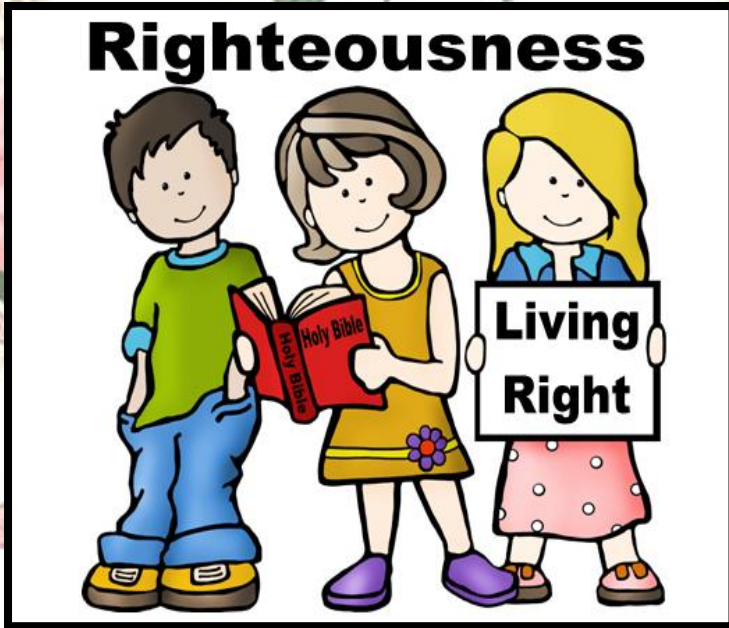
Total Budget : [84,10,000 INR](#)

Status : Proposal Submitted

Dr. R. Soundararajan, Professor and Dr. P. Ashoka Varthanan, Head/Department of Mechanical Engineering jointly applied for a proposal worth INR 84,10,000 entitled “Investigation of Squeeze Casted Graphene and Flyash Reinforced AA8011 for Automotive Disc Brake Applications”to DST – SERB.

WORD OF THE DAY

RECTITUDE



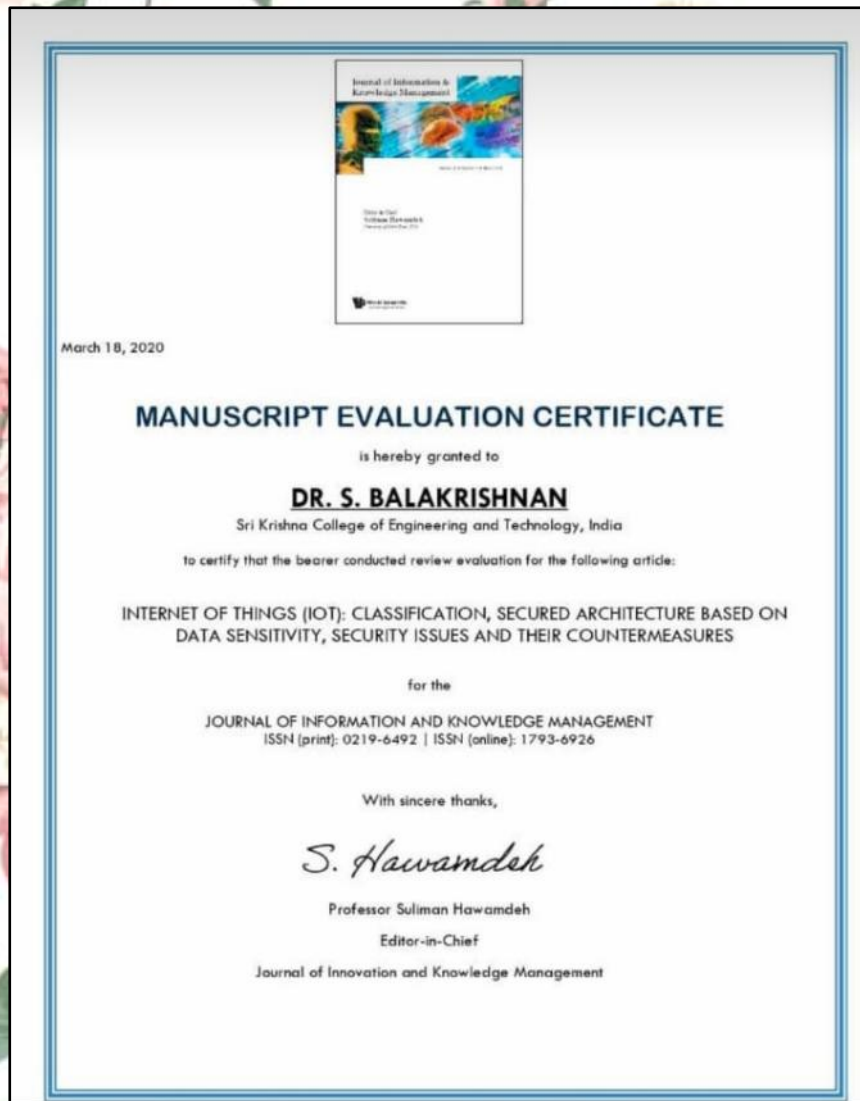
Meaning: Morally correct behavior or thinking; righteousness.

USAGE OF RECTITUDE IN A SENTENCE:

- Alexander is a man of unquestioned moral rectitude.
- Never turn aside from the path of rectitude.
- An example of rectitude is being honest and always treating others with kindness and respect.
- He gained a great reputation both for rectitude and vigor.
- The quality of his work and rectitude of his moral character earned him universal respect.

CSBS

FACULTY RECOGNITION



Dr. S. Balakrishnan, HOD - CSBS has received the 'Manuscript Evaluation Certificate' for reviewing the articles under the title "Internet of Things (IOT): Classification, Secured Architecture based on Data Sensitivity, Security issues and their counter measures" for the Journal of Information and Knowledge Management.

PLACEMENT

STUDENT TESTIMONIAL



A.R.Akilesh(17EUMC016)

III Year

B.E. Mechanical Engineering

Placed in Soliton Technologies - CTC 6 LPA Intern + Full time offer !

It's a dream come true to write a testimonial, after being the 1st student to get placed in our batch. Being a Mechanical engineering student, coding was something new for me. I render my gratitude for the vigorous training and the regular online practice tests on problem Solving Skills provided during the V semester which helped me to crack the interview by Soliton Technologies with CTC of 6LPA. Daily and weekend tests helped me a lot to get accustomed with company relevant questions. Aptitude Shortcut training enabled me to improve my skills on cracking aptitude questions quickly. I would like to thank the Management, Principal, HoD, Staff members and Placement cell for introducing us to various platforms which enabled us to get placed in reputed companies.

SKCET IN MEDIA

LAUNCH OF INDIGENOUS HAND SANITIZERS



19.03.2020



SKCET develops indigenous hand sanitizer



கிருஷ்ணா கல்லூரி ஆய்வகத்தில் “கொரோனா” வைரஸ் தொற்றிலிருந்து பாதுகாக்க கை சுத்திகரிப்பு திரவம் தயாரிக்கப்பட்டது.

கோவை, மார்ச் 19— கல்லூரி “கொரோனா” வைரஸ் தொற்றிலிருந்து பாதுகாக்க கை சுத்திகரிப்பு திரவம் தயாரிக்கப்பட்டது.

கோவை குளியழுத்துறையில் உள்ள ஸ்ரீ கிருஷ்ணா பொறியியல் மற்றும் தொழில்நுட்பக் கல்லூரி, “கொரோனா” வைரஸ் எனப்படும் “கோவிட்-19” வைரஸின் தாக்கத்திலிருந்து மாணவர்கள் மற்றும் ஆசிரியர்களின் ஆரோக்கியத்தை பாதுகாக்கும் வகையில் கல்லூரியின் ஆய்வகத்திலேயே கைசுத்திகரிப்பு திரவத்தினை வழங்கியுள்ளது. கல்லூரியின் ஜே.ஜேனட்டுன் இணைந்து

கல்லூரியின் ஜே.ஜேனட் மற்றும் அனைத்து துறைத்தலைவர்களும் இந்த

கைசுத்திகரிப்பு பயன்படுத்தி அனைவருக்கும் செயல்விளக்கம் அளித்தனர்.

அதிக செலவாகும் கைசுத்திகரிப்பான்களை வெளியே இருந்து பெறுவதைக்காட்டிலும் கல்லூரியிலேயே உற்பத்தி செய்யப்படும் இந்த கைசுத்திகரிப்பு திரவம் கல்லூரியின் அனைத்து முக்கிய பிரதான இடங்களில் வைக்கப்பட்டுள்ளது.

திரவத்தைப் அனைவருக்கும் தலைவரும் அறங்காவலருமாகிய மலர்விதி இந்த சுத்திகரிப்பு திரவத்தை உருவாக்கிய கல்லூரி முதல்வர் ஜே.ஜேனட் மற்றும் அவர்தம் தலைமையிலான குழுவினருக்கும் பாராட்டுதலை தெரிவித்துக்கொண்டார்.

இந்த சுத்திகரிப்புத்திரவம் அனைத்து ஸ்ரீ கிருஷ்ணா கல்வீ நிறுவனங்களுக்கும் அளிக்கப்பட்டது.



19.03.2020

THE COVAI MAIL

RNE: TNBIL/2014/55455.

ENGLISH & TAMIL WEEKLY NEWSPAPER

Postal Reg.No: CB/123/2018-20.

www.covaimail.com www.facebook.com/THE COVAI MAIL DATE : 19.3.2020 Annual subscription - Rs.260/-

First time in Coimbatore

SKCET develops indigenous hand sanitizer



A professor providing the hand sanitizer to a non-teaching faculty in the presence of Dr.J.Janet, Principal, SKCET.

The Covai Mail

With the demand for sanitizers hitting the ceiling and prices exceeding normal retail price limits, Sri Krishna College of Engineering and Technology (SKCET) has developed indigenous hand sanitizer to protect the health of their college community against COVID-19 virus.

Dr.J.Janet, Principal, SKCET along with Dr.V.Ragavi, HoD, S&H, Dr.M.Sangeetha and Mrs.K.Banupriya took up the social challenge to develop an indigenous hand sanitiser with

the best mix of ingredients encompassed with 80% of alcohol and natural extracts as a sanitation measure to combat COVID-19, making the campus infection free.

Principal Dr.J.Janet, along with the Heads of various Departments introduced and demonstrated this hygienic indigenous product at the campus on Thursday. An 'Instructional Demonstration' was done for the non-teaching faculty and drivers on the right usage of hand sanitisers as an alternative to hand-washing. These indigenous Hand sanitisers are placed in all the prominent locations

inside the campus including the reception, food courts, library, wash rooms and staff cabins of departments.

The Chairperson and Managing Trustee, Sri Krishna Institutions, Malarvizhi appreciated Dr.J.Janet and team for their efforts in launching this novel hand sanitizer. SKCET has also carried out various hygiene measures to clean and disinfect buildings, hostels, classrooms and other amenities which includes surfaces such as railings, door and window handles, teaching and learning aids and water dispensers.



19.03.2020

கொரோனா தடுப்பு; கை சுத்திகரிப்பு திரவம்!

கிருஷ்ணா பொறியியல்

கல்லூரியில் தயாரிப்பு!!

கோவை,மார்ச்.19-

கோவை ஸ்ரீ கிருஷ்ணா பொறியியல் மற்றும் தொழில்நுட்பக் கல்லூரியில் "கொரோனா" வைரஸ் பரவாமல்தடுக்க கைசுத்திகரிப்பு திரவம் தயாரித்து வழங்கியுள்ளது.

ஸ்ரீ கிருஷ்ணா பொறியியல் மற்றும் தொழில்நுட்பக் கல்லூரியின் முதல்வர் ஜே. ஜேனட்வடன் இணைந்து வி. ராகவி எம். சங்கீதா மற்றும் கே. பாணுப்பிரியா ஆகியோர் கொண்ட குழு கல்லூரி ஆய்வகத்தில் ஆல்கஹால் மற்றும் இயற்கையாகப் பெறப்படும் சுத்திகரிப்பு மூலக்கூறுகளிலிருந்து "கொரோனா" வைரஸ் எனப்படும் "கோவிட் 19" வைரஸ் இல்லாத கல்லூரி வளாகமாக மாற்றும் வண்ணம் சுத்திகரிப்பு திரவத்தை உருவாக்கியுள்ளது.

இந்த கைசுத்திகரிப்பு திரவத்தைப்பயன்படுத்தி

அனைவருக்கும் செயல்விளக்கம் அளித்தனர்.

ஸ்ரீ கிருஷ்ணா நிறுவனங்களின் தலைவரும் நிர்வாக அறங்காவலருமாகிய எஸ்.மலர்விழி இந்த சுத்திகரிப்பு திரவத்தை உருவாக்கிய கல்லூரி முதல்வர் ஜே. ஜேனட்வடனிடமிலான குழுவினருக்கும் தெரிவித்தார்.

இந்த சுத்திகரிப்பு திரவம் அனைத்து ஸ்ரீ கிருஷ்ணா கல்வி நிறுவனங்களுக்கும் அளிக்கப்பட்டது.

அந்த திரவம் கூலம் கல்லூரியில் உள்ள அனைத்து கட்டிடங்கள் நூலகங்கள் வகுப்பறைகள் மாணவ மாணவியர் விடுதிகள் நீர் சுத்திகரிப்பு மையங்கள் அனைத்து கல்வி தொடர்பான உபகரணங்கள் மற்றும் சாதனங்கள் அனைத்தையும் வைரஸ் தொற்று ஏற்படாமல் சுத்திகரிப்பு செய்யப்பட்டன.

மாலை
முரசு
செய்திகள்

19.03.2020