# SKCET

# Buzz

## 12th - 18th March 2022

**Editor-in-Chief**
**Dr.J.Janet**
**Principal**

**Co-Editor**

Dr.S.Venkata Lakshmi – AI & DS

**Editorial Team**

Mrs.K.Ananthi – MCT,
Mr.S.Sureshkumar – CSE,
Mrs.S.MaryFabiola - S&H

## INSIDE THE ISSUE

# SKCET Buzz

# INSTITUTIONAL ACCOLADES

# SKCET | BEST SPOKE INSTITUTION AWARD



**SKCET** has been crowned as the **'Best Spoke Institution for IEDP Promotional activities'** under PMO-IEDP for the academic year 2021-22. **Hon'ble Vice Chancellor** of Anna University, Chennai presented the award along with a cash prize of **Rs.10,000** to our Principal Madam **Dr.J.Janet.**

# SKCET | BEST SPOKE INSTITUTION AWARD-GLIMPSES



A formal talk was initiated with **Dr.G.Ravikumar**, Registrar, Anna University, Chennai on 12.03.2022. Our **Principal Madam** shared the best practices of SKCET. Sir congratulated the achievements of SKCET and also shared his suggestions to promote entrepreneurship in the forth coming years.

# SKCET | STUDENTS INTERACTION WITH ANNA UNIVERSITY REGISTRAR



**Dr.G.Ravikumar**, Registrar, Anna University along with our **Principal Madam** interacted with the students of SKCET during the internal hackathon **Hack @ SKCET**. Students explained their project concepts and innovative ideas. Sir appreciated the young minds for their great ideas and also encouraged the students to become entrepreneurs and provide more job opportunities.

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# HACKATHON ACCOLADES

# SKCET | INTERNAL HACKATHON 2022

**SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY**

An Autonomous Institution, Accredited by NAAC with 'A' Grade
Kuniamuthur, Coimbatore – 641 008.

**SMART INDIA HACKATHON 2022**

**INSTITUTION'S INNOVATION COUNCIL**
(Ministry of Education Initiative)

## INTERNAL HACKATHON FOR SIH-2022

12th March 2022 , 10:00 AM

**PRESIDED BY**

Dr.J.Janet
Principal
SKCET

### RULES & GUIDELINES

- Choose a Problem Statement listed in https://www.sih.gov.in/
- Form a team of six members.
- It is mandatory to have atleast one girl student in a team.
- Choose a suitable name for your team.
- The team should present their idea on their chosen problem statement.
- Crack the PRELIMS , 2nd Round of Evaluation and make yourself eligible to participate in the SIH-2022.

### IMPORTANT DATES

| | |
|---|---|
| PRELIMS | 10.03.2022 |
| SECOND ROUND OF EVALUATION | 11.03.2022 |
| FINAL ROUND OF EVALUATION | 12.03.2022 |

**Venue: Vankatram Learning Centre**

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# SKCET | INTERNAL HACKATHON 2022

## SKCET – INTERNAL HACKATHON 2022
### JURY MEMBERS

### EXTERNAL MEMBERS

- Mr. Manikandan Mayilsamy
  Project Manager
  Tricon Infotech Pvt Ltd
  Koramangala, Bengaluru.

- Mr.Subramanian M
  Technical Architect
  Conversight.ai

- Mr.Prasanth
  Full stack Java Developer
  Presidio

- Dr. Venkateshwaran
  Loganathan
  Principal Consultant
  Hexaware Technologies

- Mr.Parikshit Lakhani S
  Software Engineer
  Informatica

- Ms.Arundhathy T S
  Marketing Executive
  Soliton Technologies

### INTERNAL MEMBERS

- Dr.A.Albert Raj
  Professor
  ECE

- Dr.K.N.Sivabalan
  Professor
  IT

- Dr.G.Edwin Prem Kumar
  Professor
  IT

- Dr.P.Mohan kumar
  Professor
  CSE

- Dr.B.Arun kumar
  Associate Professor
  CSE

- Dr.R.Ramamoorthi
  Professor
  MECH

# SKCET | INTERNAL HACKATHON 2022



## *Fight to the Finals of SIH 2022 @ SKCET*

SKCET Internal Hackathon was launched by our Beloved **Principal Madam** on 12.03.2022. Madam presided over the event and encouraged the participants. This Internal Hackathon is also the final selection round for the Smart India Hackathon 2022.

# AI & DS|HACK @ SKCET







**Prabitha P, Saparna K, Santhiya A**, student team from **Second** year, **AI & DS** has won the **"Best Pitch"** Track in **HACK@SKCET**. A 48 hour Hackathon conducted by Hackclub organized by Sri Krishna College of Engineering and Technology from 26.02.22 to 28.02.2022

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# SKCET Buzz



# STUDENT PROGRESSION

# EEE |AWS DEEPRACER MARCH LEAGUE 2022



**Madhanabala. B**, student of **Second** year **EEE** has won **Second Prize** in the **AWS Deepracer March League 2022**, Coimbatore. He has been rewarded with a cash award of **Rs. 5000/-.** He has also been awarded with **Rs.11,500/-** worth **certified solutions architect** and **Rs.20,000/-** worth **credits in AWS cloud service**.

**Faculty Mentors:**

1. **Dr.B.Karthikeyan**, Associate Professor/**EEE**

2. **Ms.N.Subhashini,** Assistant Professor/ **EEE**

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# EEE | SPORTS ACCOLADE



**V.S.Rakshana,** student of **Third** year **EEE** has bagged **Gold Medal** in **All India University Soft Tennis Tournament** squashing 20 different state teams held during 01.03.2022 to 05.03.2022 at MGM University, Aurangabad, Maharashtra. She is one among the six players representing **Anna University, Chennai** and has bagged this laurel by winning various rounds of the tournament. She has also represented our country in various International tournaments. Our Beloved **Principal Madam** appreciated and wished her all success for the upcoming National and International events.

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## S&H | SPORTS ACCOLADE



**AmritBalaji Kaliaperumal,** student of **First** year **MCT A** has represented Tamil Nadu from Coimbatore District in the **59th National Roller Skating Championships** - Other Games. He participated in **INLINE-ALPINE** held at Mahali from 15th to 21st December 2021.

## LEGENDRAY INSIGHTS



"One of the great challenges of an education is to teach us how to think."

Steve Jobs

# SKCET Buzz

## EVENTS

EVENTS

## AI & DS| CAMPUS CONNECT WITH ASPIRE



**First** and **Second** year students from the Department of **Artificial Intelligence and Data Science** attended the **Campus Connect Programme with Aspire Systems** on 07.03.2022.**Mr.KrishnanJayaraman,** Vice president, Data and Analytics, Aspire Systems addressed the students on the Role of AI in real time Applications, Challenges, Job opportunities, Efficient front, Middle and back office operations, AI and RPA in Future and Emerging Job Roles in AI and RPA.

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# A I& DS| ONLINE TECH TALK
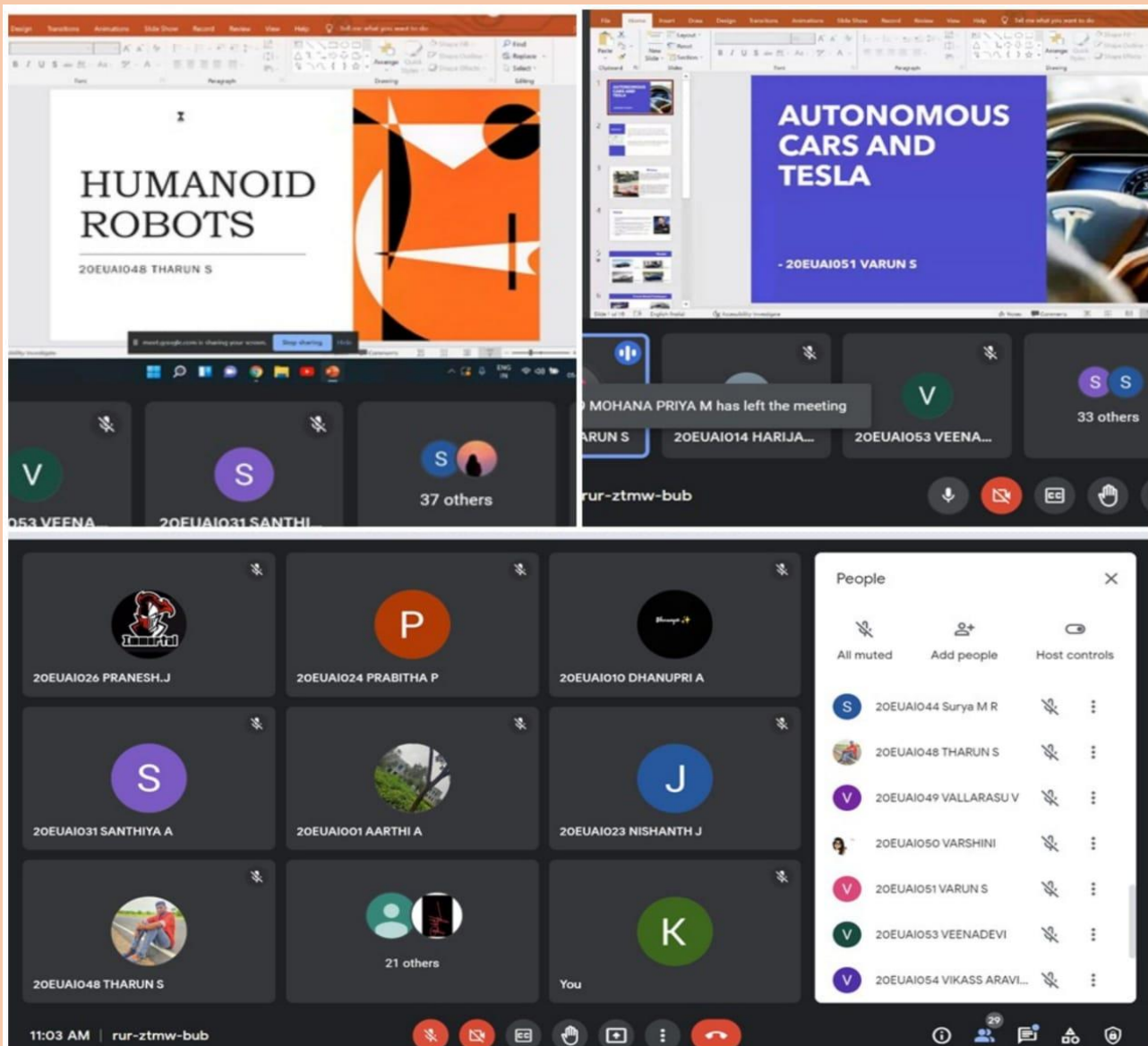


Department of **Artificial Intelligence and Data Science** hosted an **Online -Tech Talk** for the **Second** year **AI&DS** students on **05.03.2022**. Students enthusiastically participated and discoursed their ideas on the recent emerging areas.

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# MCT|FACULTY SEMINAR SERIES



**Dr.J.Justin Maria Hillary,** Assistant Professor, **MCT**, has presented seminar on **"Fundamental of Composites and it's application"**. The highlights of the seminar were: Synthesis of Composites, Recent technology for production of composites and Enhancement of mechanical properties.

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# CIVIL|WEBINAR ON HEALTH MONITORING OF STRUCTURES



**ICI Student Chapter** in association with the Department of **Civil Engineering and IIC** organized a Webinar on **"Health Monitoring of Structures"** for the students of Civil Engineering Department on 05th March 2022.

**Resource Person**: **Dr.R.Padmapriya**, Professor and Head, Department of Civil Engineering, Sathyabama Institute of Science and Technology, Chennai

**Webinar Highlights :**

- Objectives of Structural Health Monitoring
- Steps involved in SHM
- Challenges in SHM
- Smart sensor concept
- Applications of SHM
- Future scope in SHM

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# EEE | GUEST LECTURE ON TRANSMISSION & DISTRIBUTION SECTOR CHALLENGES IN INDIA



Department of **EEE** in association with **IEEE**, conducted an Online Guest Lecture on "**Transmission and Distribution Sector Challenges in India**" on 12.03.2022 for the **Second** year **EEE** Students.

**Resource Person:**

**Dr.G.Balamurali,** Executive Engineer, Tamilnadu Transmission Corporation Ltd, Chennai.

**Session Highlights:**

- Electric system installation capacity in our country
- Economical aspect of transmission system
- Structure of National grids
- Overall transmission capacity and network
- Features of Smart grid

# EEE | WEBINAR ON INCUBATION OPPORTUNITIES FOR STUDENTS AND FACULTY- EARLY STAGE ENTREPRENEURS



**Institution Innovation Council** of **SKCET** in association with the Department of **Electrical and Electronics Engineering** organized a Webinar on **"Incubation Opportunities for Students and Faculties- Early Stage Entrepreneurs"** on 11.03.2022.

**Resource person: Mr. Suresh Subramanian**, General Manager, ESD Engineering and Consulting Pvt Ltd, Chennai.

## Session Highlights:

- Incubators and list of incubators
- How to register for startup?
- Role of incubators in startup and how innovative ideas can be started into startup.

# MCT| IOT BASED SMART FACTORY & INDUSTRIAL ROBOTIC CELL
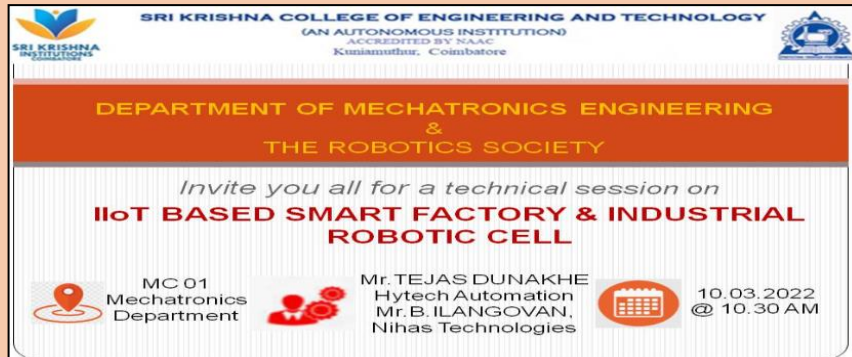




Department of **Mechatronics Engineering** in association with **The Robotics Society** organized a Technical Session on the topic **"IOT Based Smart Factory & Industrial Robotic Cell"** on 10.03.2022. **Mr.Tejas Dunekhe,** Hytech Automation and **Mr.B.Ilangovan**, Nihas Technologies was the Resorce People. The session focussed on increasing flexibility of the system , integrate intelligent sensors for control, diagnostics, self learning tasks and eliminating the need for additional components.

# CIVIL|WEBINAR ON EMPLOYMENT FOR ENGINEERS IN DEFENCE SECTOR



**IE(I) Student Chapter** in association with the Department of **Civil Engineering** and **IIC**, organized a webinar on "**Employment for Engineers in Defence Sector**" for the **Civil Engineering** students on 05.03.2022.

**Resource Person** : **Prof. V. Anto, Director**, Nethaji Bose Defence Academy.

**Session Highlights:**

- Difference between Civil Service and Defence service.
- Competitive Exams in Defence Sector.
- Opportunities and branches in the Armed forces.

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# S&H| EXTENDED HOUR ACTIVITIES
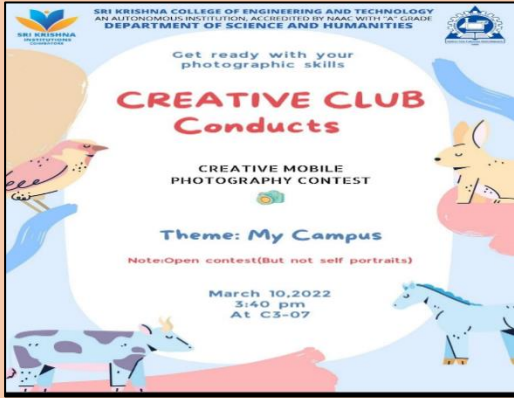


**Creative Club** of **SHA** conducted **Photography Contest** on the topic **My Campus** for the **First** year **BE/B.Tech/M.Tech** students. The event created an opportunity for the students to discover the artist within them and encouraged them to appreciate and love the campus.



**Eco Club** of **SHA** conducted **Hanging Garden** for the **First** year **BE/B.Tech/M.Tech** students in a view to create awareness on micro eco system and biodiversity in our surroundings that keeps the environment healthy. Students created hanging gardens using disposed plastic water bottles.

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# S&H| EXTENDED HOUR ACTIVITIES



**Fitness Club** of **SHA** conducted **Arm Wrestling** for the **First** year **BE/B.Tech/M.Tech** students as a trial of strength. The students actively participated and exhibited their physical strength and skills to beat their opponent.

**Innovation Club** of **SHA** conducted a presentation on "**Prototype Development Regarding Innovation from Waste**" for the **First** year **BE/B.Tech/M.Tech** students in a view to make ideas actionable.



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# S&H | WEBINAR ON OVERVIEW OF PRIVILEGED ACCESS MANAGEMENT AND ITS MATURITY MODEL
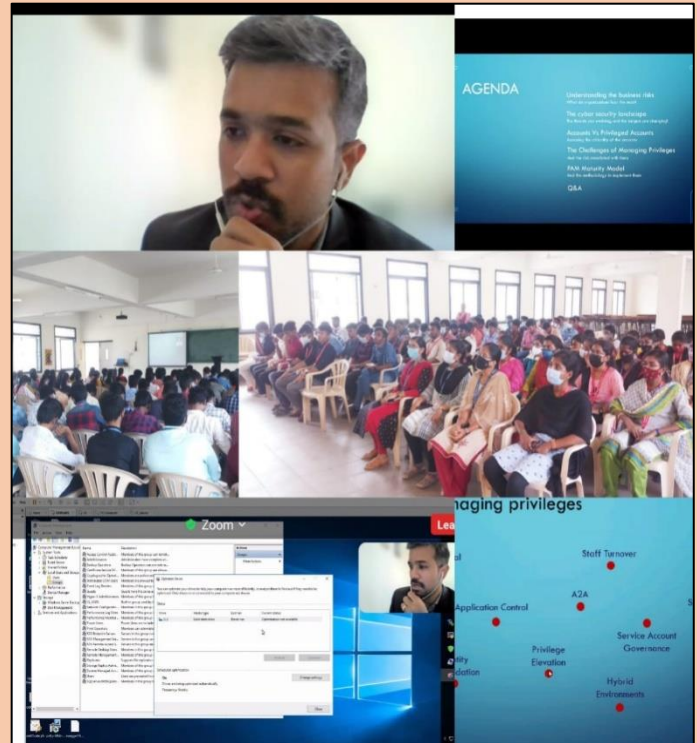


**Department of Science and Humanities** organized a **Webinar** on "**Overview of Privileged Access Management and its Maturity Model**" for the **First** year **BE/B.Tech** students on 12.03.202. **Mr. VijayaBasker**, Senior Consultant, Beyond Trust & Thycotic, Dubai was the Resource Person. The session paved way for the students to gain knowledge on managing privilege accounts, PAM Maturity Model and Entrepreneur cyber security.

# S&H| EXTENDED HOUR ACTIVITIES



**Language Club- English** of SHA conducted **Ice Breaker** event for the **First** year **BE/B.Tech/M.Tech** students. The event encouraged the students to share ownership for the learning environment and facilitated to build rapport among students and equipped them for collaborative work.

# S&H |EXPERIENTIAL LEARNING

As a part of Outside Class Room Learning, students of **First** year **Mechanical Engineering** visited **Indoshell Cast,** Coimbatore. The motto of the visit was to provide them first-hand real-world experiences, to enhance intrinsic motivation and interest towards the subject and to develop their social and personal skills.

# ECE | WEBINAR ON REQUIRED SKILLS AND JOB OPPORTUNITIES IN VLSI INDUSTRY



Department of **Electronics and Communication Engineering** organized a webinar on **"Required Skills and Job Opportunities in VLSI Industry"** on 16.03.22 for the **Second** year **ECE** students. **Mr. MamidiNagaraju**, AE Manager, Entuple Technologies, Bangalore was the Resource Person. VLSI Design tools, VLSI CAD tool in mentor and R&D in VLSI were the pointers of discussion.

# EEE | WEBINAR ON RECENT INNOVATIONS IN ELECTRICAL CABLE FAULT DETECTION
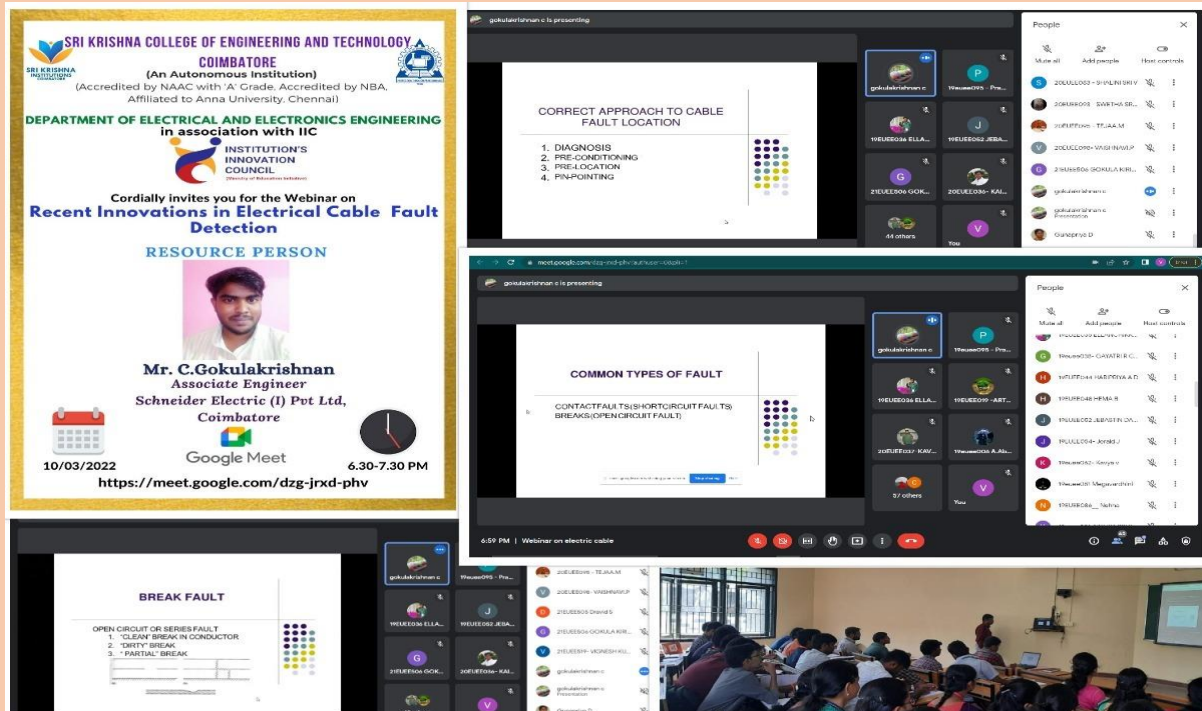


Department of **Electrical and Electronics Engineering** organized a webinar on **"Recent Innovations in Electrical Cable Fault Detection"** for the **Second** and **Third** year students on 10.03.2022.

**Resource Person: Mr. Gokulakrishnan C,** Associate Engineer, Schneider Electric (I) Pvt Ltd, Coimbatore.

**Session Highlights:**

- Fault types and causes in cables
- Monitoring of fault
- Innovation ways to reduce faults in cable
- Categorizing the significance of faults

# SKCET Buzz



# RESEARCH & DEVELOPMENT

# R&D | TNSCST STUDENT PROJECT SCHEME| MCT



| 1061 | Prof.Vignesh.T Assistant Professor Dept. of Mechatronics Engineering Sri Krishna College of Engineering and technology Kuniyamuthur, Coimbatore 641 008. | Low cost humanoid bot with covid - 19 SOP | Shibin Thomas.S, Saktheeswaran.G Vibunesh.N.T, Theerthana.T | EME-0181 | 7500/- |

Student Team from **Final** year **Mechatronics** Engineering has received **Tamil Nadu State Council for Science and Technology Grant of Rs.7500/- (2021 – 2022)** for a project entitled **"Low Cost Humanoid Bot with COVID-19 SOP".**

**Team Members:**

Shibin Thomas.S, IV MCT B

Saktheeswaran.G, IV MCT B

Vibunesh.N.T, IV MCT B

Theethana.T, IV MCT B

**Mentor**: Mr.T.Vignesh, AP/MCT

# R&D | TNSCST STUDENT PROJECT SCHEME| CSE



Student team from **Second M.E CSE** has received **Tamil Nadu State Council for Science and Technology Grant of Rupees 7500/-(2021-2022)** for a project entitled "**Reuse of Mobile e-waste to Automobile Accessories in India**".

**Team Members:**

Agash C P ,II M.E CSE

Sathiya S, II M.E CSE

**Mentor:**

Mr.Suresh Kumar S,AP/CSE

# R&D | PAPER PUBLICATION | MCT



**Dr.S.Balasubramani,** Associate Professor, **MCT** has published a journal entitled "**Investigation of Mechanical Properties of Sansevieria cylindrica Fiber/Polyester Composites**" in **Advances in Materials Science and Engineering** (Hindawi Publication) with an Impact factor of 1.726.

# R&D | PATENT PUBLICATION | S&H



**Ms. Anitha T**, Assistant Professor, Department of **Science and Humanities,** has published a patent entitled **"IOT Based Infant Health Monitoring System"** with the application number 202241009073 on 4th March,2022.

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# R&D | PAPER PUBLICATION| MCT



**Mr.P.M.ArunKumar,** Assistant Professor, **MCT** has published a journal entitled "**Design and Implementation of Secondary Positioner for Improving the OEE of Robotic Welding System**" in the 2021 IEEE Indian Conference on Antennas and Propogations (IEEE Xplore).

# R&D | BOOK CHAPTER PUBLICATION |IT/MCT

**Dr.G.Edwin PremKumar**, Professor, Department of **Information Technology** and **Dr. M. Lydia**, HoD, Department of **Mechatronics Engineering** have published a paper titled **"Soft Computing Models for Forecasting Day-ahead Energy Consumption"** in the **Materials Today: Proceedings**. It is a Scopus indexed Publication.



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# R&D|PAPER PUBLICATION| ECE

Abstract

Crowdsourcing is a procedure of outsourcing the data to an abundant range of individual workers rather than considering an exclusive entity or a company. It has made various types of chances for some difficult issues by utilizing human knowledge. To acquire a worldwide optimal task assignment scheme, the platform usually needs to collect location information of all workers. During this procedure, there is a major security concern; i.e., the platform may not be trustworthy, and so, it brings about a threat to workers location privacy. Recently, many distinguished research papers are published to address the security and privacy issues in mobile crowdsourcing. According to our knowledge, the security issues that occur in terms of data reporting were not addressed. Secure and efficient data aggregation and data reporting are the critical issue in Mobile Crowdsourcing (MCS). Cluster-based mobile crowdsourcing (CMCS)

**Dr D MohanaGeetha,** Professor, from the Department of **ECE** has published a conference paper titled **"An Efficient Fuzzy Logic Cluster Formation Protocol for Data Aggregation and Data Reporting in Cluster-Based Mobile Crowd Sourcing"** in the book series titled Lecture Notes in Networks and Systems. It is a Scopus Indexed Book Series.

# R&D | BOOK CHAPTER PUBLICATION |CSE

**Dr.V.VijeyaKaveri,** Professor, Department of **CSE**, has published a Book Chapter titled "**Grid-Interconnected Photovoltaic Power System with LCL Filter Feasible for Rooftop Terracing**" in the Smart Buildings Digitalization, CRC Press, ISBN 9781003240853.This is a Scopus indexed Journal.

Chapter

Grid-Interconnected Photovoltaic Power System with LCL Filter Feasible for Rooftop Terracing
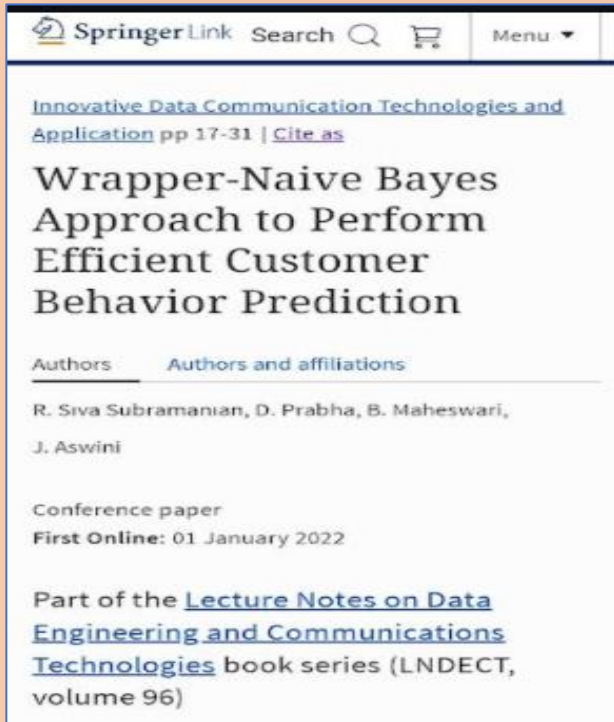
By V. Meenakshi, V. Vijeya Kaveri, G.D. Anbarasi Jebaselvi

Book   Smart Buildings Digitalization

| | |
|---|---|
| Edition | 1st Edition |
| First Published | 2022 |
| Imprint | CRC Press |
| Pages | 14 |
| eBook ISBN | 9781003240853 |

Share

# R&D | BOOK CHAPTER PUBLICATION |CSE



**Dr. D.Prabha**, Professor, Department of **CSE**, has published a book chapter titled **"Wrapper-Naive Bayes Approach to Perform Efficient Customer Behavior Prediction"** in Innovative Data Communication Technologies and Application, LNDECT Volume 96, ISBN 978-981-16-7167-8. It is Scopus indexed Journal.

# R&D | BOOK CHAPTER PUBLICATION |IT/MCT

**Dr.G.Edwin PremKumar,** Professor, Department of **Information Technology** and **Dr. M. Lydia**, HoD, Department of **Mechatronics Engineering** have published a book chapter titled **"Deep Learning Algorithms for Wind Forecasting: An Overview"** in the Artificial Intelligence for Renewable Energy Systems (Wiley). It is a Scopus indexed publication.

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# PLACEMENT & TRAINING

# PLACEMENT | TESTIMONIAL BY PLACED STUDENTS

**Subasree.T**

**EEE (2022 Batch)**

**Wipro-4 LPA**

*"Optimism is the faith that leads to achievement. Nothing can be done without hope and confidence".*

I would like to express my sincere gratitude to SKCET for helping me at each and every step of my career. No doubt I made the best choice of my career. The institute provided me the best possible platform and infrastructure to excel in my career interest. I am student of Electrical and Electronics Engineering, feeling very proud to announce that I had got placed in WIPRO. Faculty members have been supportive throughout. The all-time support and motivation of the faculty members of EEE Department and placement cell has enlightened me throughout this wonderful journey. I am sure the upcoming batches of SKCET will continue the rich legacy and strive to make us all proud. "Two roads diverged in the woods and me, I took the one less traveled by and that has made all the difference ".

It's a pleasure joining and being a part of SKCET. It's a place that gives us enough memories that lasts a lifetime. The tutors provide students with much guidance and mind opening perspectives, this made me develop my academic and social skills. I was able to enjoy on and off classes and felt better about myself. We all know about SKCET's infrastructure and our library is one of the best buildings in it, it's a very quiet place to cool off ourselves from the outside world. I could go on saying about SKCET but in short I had my best days here. Thanks to my parents, friends, principal and the management for this wonderful SKCET. I'm lucky and humbled.

**David Joel Seelan A -EEE (2022 Batch)**

**HCL technologies -5.5 LPA**

# PLACEMENT | TESTIMONIAL BY PLACED STUDENTS

I am fortune to be a part of SKCET. The entire faculty members and department leaves no stone unturned to shape one's future. My four years at SKCET was a wonderful experience of learning with prolific exposure to outside. My Huge respect, love and devotion towards the entire faculty members and department were always special. It's their efforts that make me to count myself into better professionals. SKCET has been a great contributor to the development of my personality. Our placement team also guided and encouraged us at each step thereby helping me secure my placement at such a reputed company

**SWETHA G-ECE (2021 Batch),**

**Vuram Technologies**.

My journey at SKCET is definitely one I will cherish for life. In a very short span of time, I was able to learn a lot, which helped me excel academically as well as personally. SKCET aims at overall development of an individual and also provides multiple opportunities and exposure to develop new skills. Students are able to showcase their talent not just through technical but also through extra-curricular activities. The competitive environment always pushed me to perform my best. The placement preparedness training was proved to us from the beginning of the 3rd Semester and it went on till the end of the 6th semester. The feeling of being employed upon graduating is immense and a morale boosting experience. I extend my gratitude to our Placement cell. I am very much grateful to my parents for choosing SKCET. Thanks to our Principal Madam and entire SKCET faculty team.

**INDHU K –CSE(2021 Batch)**

**COVIAM**

# SKCET Buzz

## PROJECT-BASED LEARNING

## PROJECT BASED LEARNING

# EEE | SIH REVIEW 2022







Department of **EEE** organized SIH Presentation Review round II for the students who are participating in the **Smart India Hackathon 2022** 08.03.2021. **Dr.K.C. Ramya**, HoD, **EEE** along with the senior faculty members gave their valuable feedback and motivated them.

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# IT| SIH 2022 INTERNAL TEAM SELECTION





Department of **IT** conducted **Department Level SIH Idea Presentation** on 4th March 2022. Around 15 teams presented their ideas. Students presented various solutions for the problem statements chosen from different ministries. This inculcated a culture of product innovation and a mindset of problem-solving among the student teams. Department faculty members reviewed their ideas and gave their valuable inputs to improvise the work.
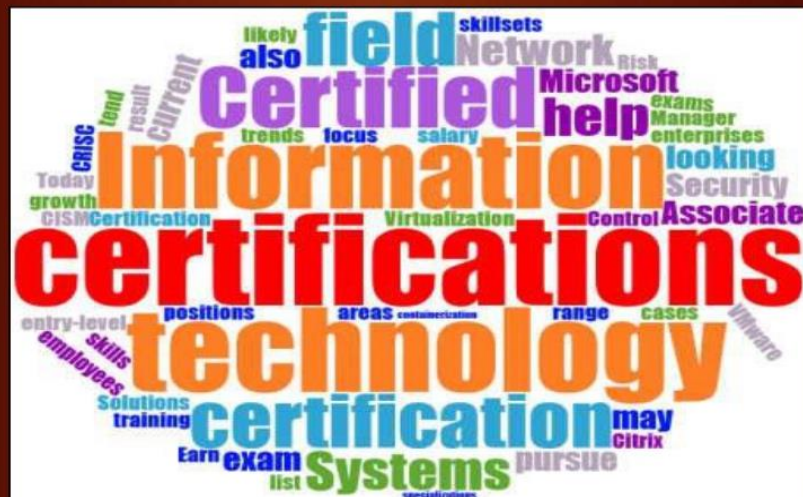
FACULTY CERTIFICATIONS

# EEE|FDP ON ELECTRIC VEHICLE TECHNOLOGY



**Mr.S.ElamCheran,** Assistant Professor, **EEE** Department has participated in One week online AICTE Recognized Faculty Development Programme on "**Electric Vehicle Technology**" organized by Electrical Engineering Department, National Institute of Technical Teachers Training and Research (NITTTR), Chandigarh.

# CSE| INFOSYS SPRINGBOARD CERTIFICATION COURSE

**Mr.M.Vengateshwaran,** Assistant Professor, **CSE** has successfully completed a certification course on "**Applied Machine Learning for Healthcare**" offered by Infosys Springboard on 12.02.2022.

# IT| SOLOLEARN CERTIFICATION



**Dr.A.Kousalya,** Associate Professor, Department of **Information Technology** has successfully completed **"C Course"** offered by Sololearn.

# IT| FDP ON RECENT TRENDS AND CHALLENGES IN AI,IOT AND BLOCKCHAIN

**Ms.G.Shobana,** Assistant Professor, Department of **Information Technology** has participated in the Two Weeks International FDP on **"Recent Trends and Challenges in AI,IOT and Blockchain"** from 09.02.2022 to 18.02.2022 organized by the Department of Information Technology, Easwari Engineering College.



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# SOM | INTERNATIONAL FDP ON DIGITAL MARKETING



**Dr. Sridevi. K. B**, Professor, **SOM** has actively participated in the International FDP on 'Digital Marketing' organized by KV Institute of Management and Information Studies from 03.03.2022 to 05.03.2022.

# ECE| STTP ON APPLICATIONS OF ADVANCED COMPUTING TECHNIQUES IN ELECTRONICS ENGINEERING



**Mr.J.R.Dinesh Kumar**, Assistant professor, **ECE** has participated in the five days Faculty Development Programme on **"Applications of Advanced Computing Techniques in Electronics Engineering",** conducted by AICTE Idea Lab, and organized by Meerut Institute of Engineering & Technology, from 2.3.22 to 6.3.22.

# CSE| FDP ON COLLECTIVE TECHNOLOGIES ON AI AND IOT WITH SECURITY



**Dr.P.Kavitha Rani,** Professor and HoD, **CSE , Dr.P.Mohan Kumar, Mr.S.Suresh Kumar, Ms.K.M.MajidhaFathima, Mr.KR.SenthilMurugan,** faculty Members of **CSE** has successfully participated in three days FDP on "**Collective Technologies on AI And IoT with Security** organized by the Department of CSE in association with IEEE MADRAS SECTION at CARE College of Engineering, Trichy during 03.03.2022 to 05.03.2022.

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# IT| MICROSOFT AZURE FUNDAMENTALS



**Dr.S.Durga**, Associate Professor, Department of **Information Technology** has participated in the FDP on "**Microsoft Azure Fundamentals**" certified by ICT Academy.

# IT| TALENTNEXT CERTIFICATION

**Dr.K.N. Sivabalan,** Professor, Department of **Information Technology** has successfully passed the "**TalentNext Certification Assessment**" and has been recognized as a mentor for project-based learning, certified by Wipro.



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# EEE| WORKSHOP ON INDUSTRY 4.0 AND ENERGY MANAGEMENT



**Dr.G.Radhakrishnan,** Associate Professor, **EEE** has participated in the Two days virtual International Training Workshop on "**Industry 4.0 and Energy Management**" jointly organized by the Centre for Science & Technology of the Non-Aligned and Other Developing Countries, New Delhi and Society of Energy Engineers and Managers (SEEM), Kerala.

# WRITE IT RIGHT

| ETHNICITY | CULTURE |
| --- | --- |

| Ethnicity is the fact or state of belonging to a social group that has a common national or cultural tradition. | Culture is the ideas, customs, and social behaviour of a particular people or society. |
| Ethnicity can be identified based on the physical appearance, beliefs, and practices. | Culture can not be identified based on the appearance. It is represented mostly in material items. |
| Ethnicity is biologically inherited. | Culture is socially acquired. |

# SKCET Buzz



# FACULTY PROGRESSION

# CSBS|JOURNAL REVIEWER



**Dr.S.Balakrishnan,** Professor and Head, Department of **Computer Science and Business Systems** has served as a Reviewer in the **"Indonesian Journal of Electrical Engineering and Computer Science"** organized by Institute of Advanced Engineering and Science, Indonesia on 10.03.2022.

# ECE|JOURNAL REVIEWER

**Dr.Albert Raj**, Professor, **ECE** has received an appreciation certificate for his contribution as a reviewer in the **Signal Processing** Journal since June 2021.
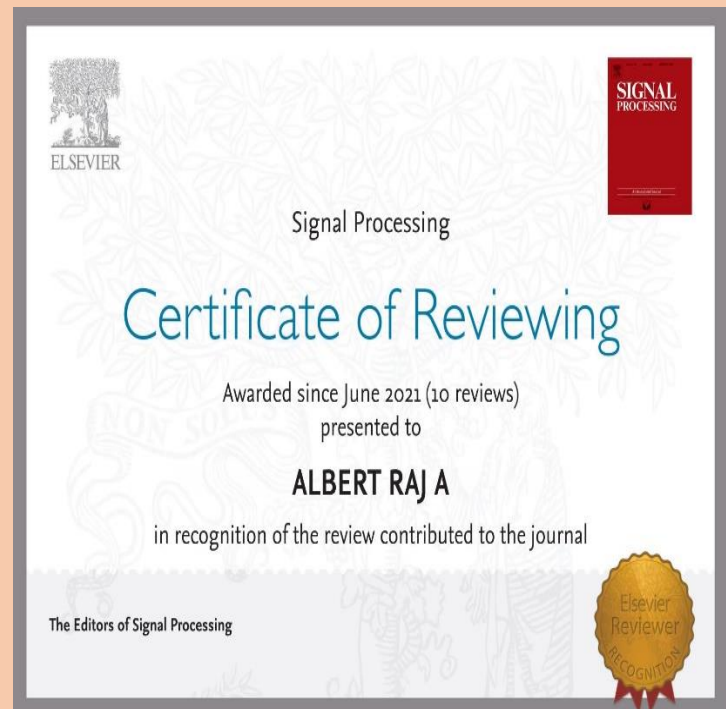
# CSBS | JOURNAL REVIEWER



**Dr. S. Balakrishnan,** Professor and Head, Department of **Computer Science and Business Systems** has completed the article review "L0 Gradient Minimization with Gradient Constraints for Pseudo-Edge Suppression" on 14th March 2022 for publication in IEEE Access.

# CSE | JOURNAL REVIEWER

**Dr.P.MohanKumar** ,Professor, **CSE**, has been appreciated for being the journal reviewer for the "**Journal of Advances in Medicine and Medical Research**" on 02.03.2022
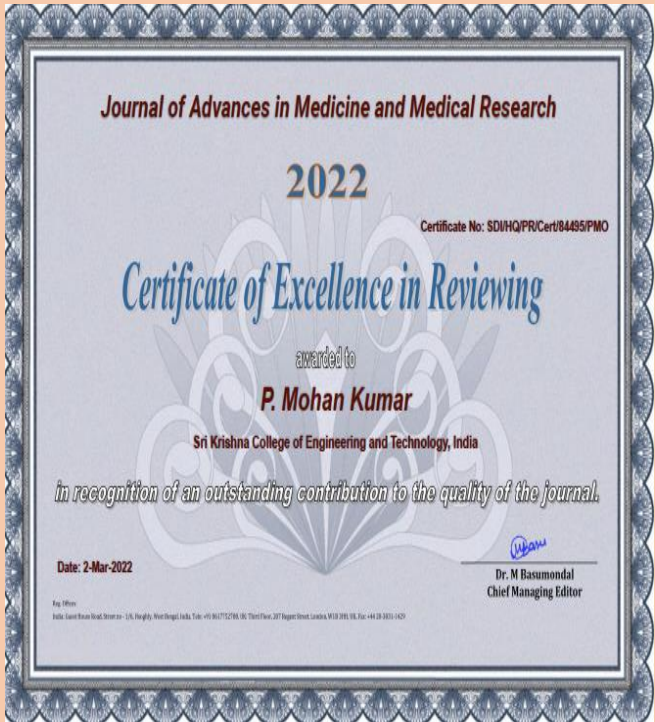
# CSBS | RESOURCE PERSON - WEBINAR
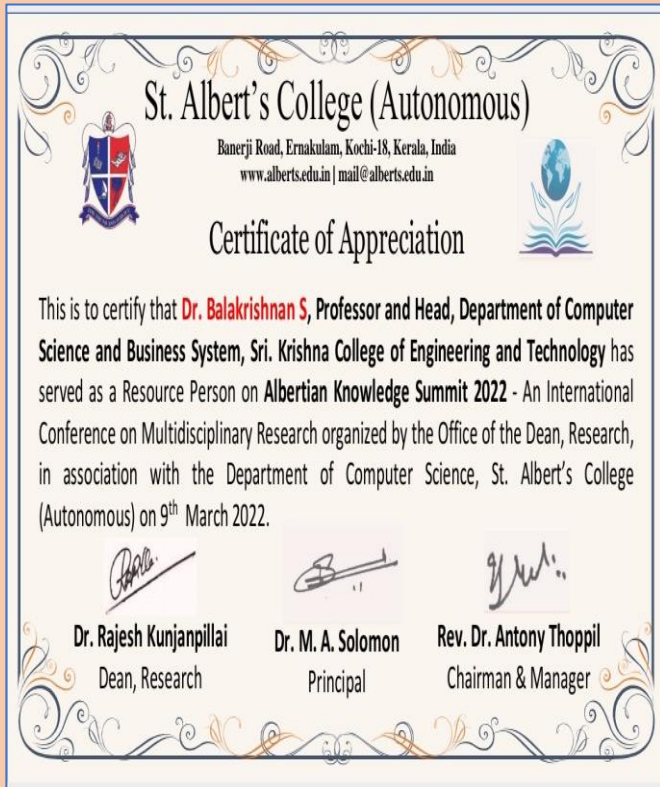


**Dr.S.Balakrishnan,** Professor and Head, Department of **Computer Science and Business Systems** has preceded as a Resource Person for the webinar session titled "**The Fundamentals of Artificial Intelligence-based Education During covid-19**" in Albertian International Knowledge Summit 2022 (AKS 2022)- International Conference on Digital Transformation in the Age of Covid -19 organised by St. Albert's College, Cochin on 9th March 2022.

# SKCET WISHES YOU ALL A HAPPY HOLI !



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