



**SKCT**

# DIGEST

28 DECEMBER - 31 DECEMBER 2020

SPECIAL - 32

2021

HAPPY NEW YEAR



**EDITOR - IN - CHEIF**

Dr SRINIVASAN ALAVANDAR,  
PRINCIPAL

**EDITORIAL TEAM**

Ms S SOUNDARYA, CSE  
Ms S THENMOZHI, ECE  
Ms B PAVITHRA, S & H

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2021  
Happy New Year

# 10<sup>TH</sup> GOVERNING BODY MEETING

Governing Body



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# 10<sup>TH</sup> GOVERNING BODY MEETING

Zoom Meeting

Recording

RECENT ACCOMPLISHMENTS

National Institutional Ranking Framework  
Ministry of Human Resource Development  
Government of India

**INDIA RANKINGS 2020**  
RELEASED BY  
SHRI RANDESH PODHIRAL NIGRAHAK  
1<sup>ST</sup> JUNE, 2020

**SRI KRISHNA COLLEGE OF TECHNOLOGY**  
KOVAMPURAI, COIMBATORE 641042

National Institutional Ranking Framework  
**India Rankings 2020**  
SKCT is ranked @ 152 among all Engineering Colleges in India under Engineering Category

Recognised Social Entrepreneurship, Swachhta & Rural engagement Cell

**Certificate**

This is to certify that **SRI KRISHNA COLLEGE OF TECHNOLOGY**, Coimbatore, Tamil Nadu now is a Recognised Social Entrepreneurship, Swachhta & Rural Engagement Cell (SES REC) Institution. The Institution has successfully framed the SES REC Action Plan and constituted ten working groups for improving facilities in the Campus and the Community/Adopted Villages in the areas of Sanitation & Hygiene, Waste Management, Water Management, Energy Conservation and Greenery post COVID-19, along with the observation of three environment, entrepreneurship and community engagement related days to inculcate in faculty, students and community, the practice of Mentoring, Social Responsibility, Swachhta and Care for Environment and Resources.

Date of Issue: 11.09.2020

Dr. W G Prassanna Kumar  
Chairman

Mahatma Gandhi National Council of Rural Education  
Department of Higher Education, Ministry of Education  
Government of India

Where there is Rural Wellbeing  
there is Universal Prosperity

Gopalakrishnan V.

Dr. P. Manju HO...

Malarvizhi

Principal SKCT

Type here to search

ENG 12:04  
30-12-2020

**10th Governing Body Meeting** conducted on 31 December 2020 through Online mode. Our most respected Chairperson and Managing Trustee chaired the meeting. Principal presented the academic, operational, strategic activities of the college from November 2019 to December 2020. Planning, preparation, conduction of online classes, teaching learning process assessments and evaluation, results are discussed. He had also presented the accolades and ranking of the Institution highlighting the achievements of students and faculty.

# 10<sup>TH</sup> GOVERNING BODY MEETING

Zoom Meeting | You are viewing Principal SKCT's screen | View Options

Recording | Principal SKCT is talking...

USVA – FIGHT AGAINST CORONA

## Emotional Wellness through Aashraya 2020

60 different activities for 30 days. 1699 participations

Unmute | Start Video | Participants: 20 | Chat | Share Screen | Record | Reactions | Leave

Type here to search | ENG | 12:07 30-12-2020

Zoom Meeting | Recording | View

Principal SKCT	Dr. P. Tamije Selvy	H M Patel	Malarvizhi	Mahesh kumar	K.Shanmuga Sun...
admin	Dr.M.Padmav...	Dr. P. Manju H...	Raviselvan	E K Kumaresan	Gopalakrishnan V
Uday Sankar	Dr.K.Lakshmi, SK...	Dr.P.Prathap	Dr Padmanab...	Controller of Exa...	CP
K Adithya		Dr. G. M. Tamil...	Dr. B. Sathishk...		

Unmute | Start Video | Participants: 21 | Chat | Share Screen | Record | Reactions | Leave

Type here to search | 1:01 PM 12/30/2020

2021  
Happy New Year

# STUDENTS' PARTICIPATION



@skctdigest

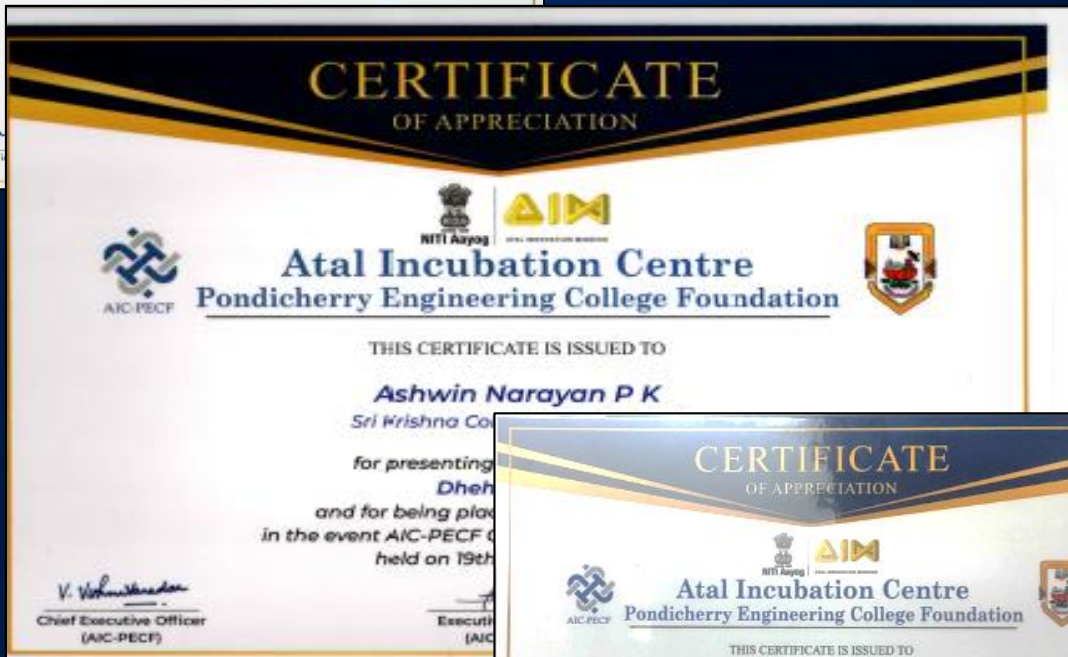


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## ECE | STUDENTS' ACHIEVEMENT | AIC-PECF COVID INNOVATION CHALLENGE | DHEHA RAKSHA



Mr Karthikeyan G, Mr Ashwin Narayan P K and Mr Dharun Prasad V, Students of Second B.E. ECE A Section, presented a project on "Dheha Raksha" and secured the 25<sup>th</sup> Position in AIC-PECF COVID Innovation Challenge organised by Atal Incubation Centre, Pondicherry Engineering College Foundation on 19 November 2020.

# ECE | STUDENT'S ACHIEVEMENT | NPTEL ELITE CERTIFICATION | INTRODUCTION TO EMBEDDED SYSTEM DESIGN



**Elite**

## NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to  
**DHARSAN RAJA R**  
for successfully completing the course



### Introduction to Embedded System Design

with a consolidated score of **80** %

Online Assignments	25.00/25	Proctored Exam	54.75/75
--------------------	----------	----------------	----------

*Devendra Jali hal*

**Prof. Devendra Jali hal**  
Chairman  
Centre for Continuing Education, IITM

Total number of candidates certified in this course: **1371**

Sep-Dec 2020  
(12 week course)

*Prof. Andrew Thangaraj*

**Prof. Andrew Thangaraj**  
NPTEL Coordinator  
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL20EE98S71910397

To validate and check scores: <https://nptel.ac.in/noc>

Mr Dharsan Raja R, Student of Third B.E. ECE A Section, secured **Elite Grade** in an online course on “**Introduction to Embedded System Design**” offered by NPTEL and Texas Instruments during Sep-Dec 2020.



2021  
Happy New Year

# FACULTY PARTICIPATIONS



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**ECE | GUEST LECTURE | STTP ON ADVANCED COMMUNICATION ENGINEERING**

**ARASU ENGINEERING COLLEGE**  
 Approved by AICTE - Affiliated to Anna University - Accredited by NAAC - Accredited by NBA Recognised by UGC under 2(f) and 12(B).  
 Chennai Main Road, Kumbakonam - 612501

**Online Five Day STTP**  
 OF  
**ADVANCED COMMUNICATION ENGINEERING**  
 Organised by  
 DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

21-12-2020 TO  
 26-12-2020

**Our Speakers** 10:00 a.m to 12:00 noon

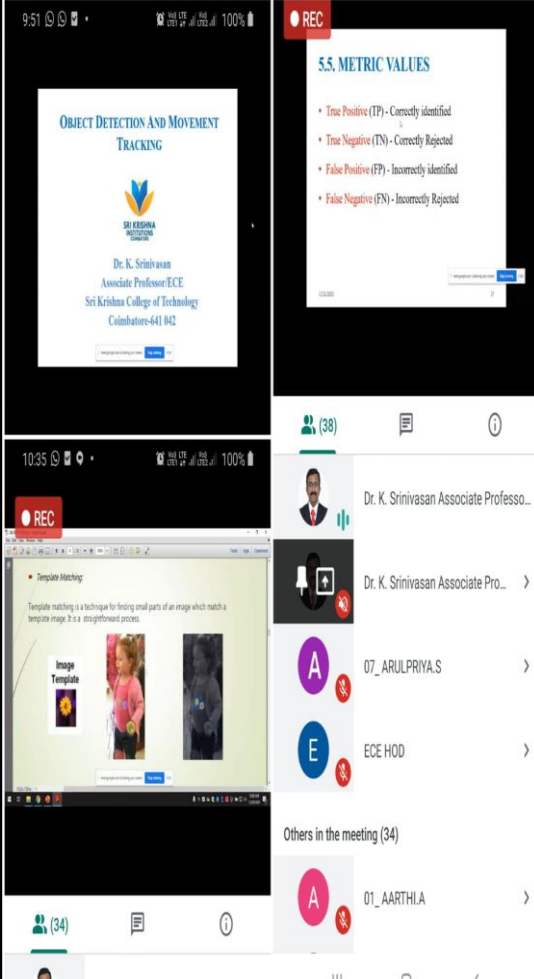
Day 1	 <b>Dr. Nikhil Marriwala, Ph.D.,</b> Associate Professor & Head University Institute of Engineering & Technology Kurukshetra.	Day 3	 <b>Dr. Kanika Sharma, Ph.D.,</b> Assistant Professor, NITTR, Chandigarh.
Day 2	 <b>Dr. M. Surendar, Ph.D.,</b> Assistant Professor, National Institute of Technology, Puducherry.	Day 4	 <b>Dr. S. Sumithra, Ph.D.,</b> Professor & Head, J. J. College of Engineering & Technology, Tiruchirapalli.
		Day 5	 <b>Dr. K. Srinivasan, Ph.D.,</b> Associate Professor, Sri Krishna College of Technology, Coimbatore.

E-certificate will be provided for all active participants.

**Dr. T. Balamurugan** Principal  
**Dr. Kalaimani Shanmugam** Vice-Principal  
**Dr. M. Rukmangathan** Dean - Academics

**Mrs. G. Kavitha** HoD / ECE  
**Mrs. S. Priyadharsini & Mrs. S. Kirthica** Assistant Professor/ ECE

Registration link : <http://aec.org.in/sttpce>



**OBJECT DETECTION AND MOVEMENT TRACKING**

**5.5. METRIC VALUES**

- True Positive (TP) - Correctly identified
- True Negative (TN) - Correctly Rejected
- False Positive (FP) - Incorrectly identified
- False Negative (FN) - Incorrectly Rejected

Zoom meeting interface showing participants: Dr. K. Srinivasan Associate Pro..., 07\_ARULPRIYA.S, ECE HOD, 01\_AARTHIA.

**Short Term Training Program (STTP)**

Dr K Srinivasan, Assoc. Professor, Dept. of ECE, served as the Resource Person for an online Five-day STTP on “Advanced Communication Engineering” organised by Arasu Engineering College, Kumbakonam during 21-26 December 2020.

## ECE | GUEST LECTURE | ADVANCED COMMUNICATION ENGINEERING



### Arasu Engineering College

Approved by AICTE & Affiliated to Anna University  
(Accredited by NBA | Accredited by NAAC | Recognized by UGC under 2(f) and 12(B))  
Chennai Main Road, Kumbakonam - 612 601, Tamil Nadu.



Phone : (0436) 2777 777 - 82  
E-mail : arasuengg@aec.org.in arasuengg@gmail.com website: www.aec.org.in

**Dr. T. Bala Murugan, M.E., Ph.D.,**  
Principal

28.12.2020

#### Letter of Appreciation

It is informed that **Dr. K. Srinivasan, Ph.D.**, Associate Professor of Electronics and Communication Engineering Sri Krishna College of Technology, Coimbatore has acted as resource person on 26-12-2020, for the Five day Short Term Training Programme on "Advanced Communication Engineering" from 21-12-2020 to 26-12-2020, organized by the Department of Electronics and Communication Engineering, Arasu Engineering College, Kumbakonam, TamilNadu.

The content and the way in which the participants.

On behalf of the Management Engineering, Arasu Engineering College our gratitude to Dr. K. Srinivasan, Ph.D. for his participation in the Short Term Training Programme.

To:

Dr. K. Srinivasan, Ph.D.,  
Associate Professor,  
Sri Krishna College of Technology,  
Coimbatore.



### ARASU ENGINEERING COLLEGE CHENNAI MAIN ROAD, KUMBakonam - 612501

Approved by AICTE | Affiliated to Anna University | Accredited by NBA  
Accredited by NAAC | Recognized by UGC under 2(f) and 12(B)



#### Certificate of Appreciation



This certificate is proudly presented to Dr.K.SRINIVASAN, Ph.D  
of Sri Krishna College of Technology, Coimbatore For acting as a  
resource person in the Five-day Short Term Training Program on  
"Advanced Communication Engineering"  
organized by the Department of Electronics and Communication Engineering  
from 21.12.2020 to 26.12.2020 through online pedagogy.

Dr.T.Balamurugan

PRINCIPAL

Dr K Srinivasan, Assoc. Professor, Dept. of ECE, served as the Resource Person for Five-day STTP on "Advanced Communication Engineering" organised by Arasu Engineering College, Kumbakonam during 21-26 December 2020.

# MECH | NPTEL COURSE ON AUTOMATION IN MANUFACTURING AND PRINCIPLES OF CASTING TECHNOLOGY



**Elite**

## NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to  
**PRINCE MUTHIAH**  
for successfully completing the course

**Automation in Manufacturing**


with a consolidated score of **82** %

Online Assignments	23.44/25	Proctored Exam	58.5/75
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Indian Institute of Technology  
Roll No: NPTEL20MES



**Elite**

## NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to  
**PRINCE MUTHIAH**  
for successfully completing the course

**Principles of Casting Technology**

with a consolidated score of **76** %


Online Assignments	25.00/25	Proctored Exam	50.51/75
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Total number of candidates certified in this course: 123




**Prof. V. C. Srivastava**  
Coordinator, Continuing Education Centre  
IIT Roorkee

Jan-Mar 2020  
(8 week course)



**Prof. Inderdeep Singh**  
NPTEL Coordinator  
IIT Roorkee






Indian Institute of Technology Roorkee



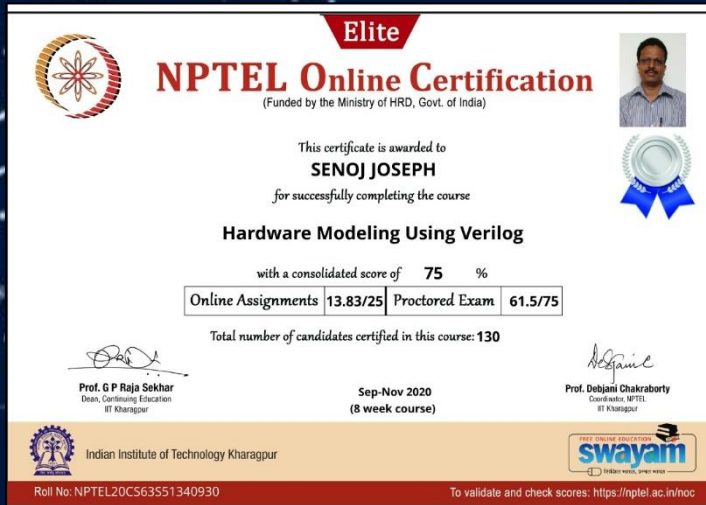
FREE ONLINE EDUCATION  
**swayam**  
Verified content, quality service

Roll No: NPTEL20ME35S11340953

To validate and check scores: <https://nptel.ac.in/noc>

Dr M Prince, Professor, Dept. of Mechanical Engineering, completed an online course on “Automation in Manufacturing” and “Principles of Casting Technology” offered through NPTEL.

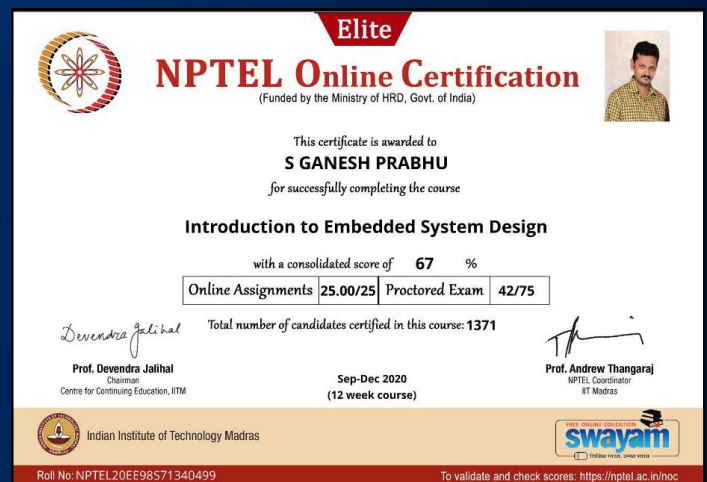
## ECE | NPTEL CERTIFICATION ON HARDWARE MODELING USING VERILOG



Dr Senoj Joseph, Assoc. Professor, Dept. of ECE, completed an Eight-week online course on “Hardware Modeling using Verilog” offered through NPTEL during Sep-Nov 2020.

## ECE | NPTEL CERTIFICATION ON INTRODUCTION TO EMBEDDED SYSTEM DESIGN

Mr S Ganesh Prabhu, Asst. Professor, Dept. of ECE, completed a Twelve-week online course on “Introduction to Embedded System Design” offered through NPTEL and Texas Instruments during Sep-Dec 2020.



## S & H | COURSE ON HEALTH EMERGENCIES PROGRAMME IN BASIC MICROBIOLOGY



HEALTH  
**EMERGENCIES**  
programme

Record of Achievement

**Basic microbiology**

**NALINI NAMASIVAYAM**

December 25, 2020



Dr N Nalini, Asst. Professor, Dept. of Science and Humanities, completed a **“Health Emergencies Programme in Basic Microbiology”** on 25 December 2020.

# EEE | FACULTY ACHIEVEMENT|GUEST LECTURE ON PHOTOVOLTAIC ARRAY RECONFIGURATION UNDER PARTIALLY SHADED CONDITIONS



**VELALAR COLLEGE OF ENGINEERING AND TECHNOLOGY, ERODE**  
(An Autonomous Institution)  
(Approved by AICTE, Affiliated to Anna University and Accredited by NAAC with 'A' Grade)  
Thindal, Erode – 638012, Tamil Nadu, India



**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**  
(Accredited by NBA)

**AICTE Sponsored Online Short-Term Training Programme (STTP) - Series I: 21.12.2020 to 27.12.2020**  
**"SOLAR ENERGY CONVERSION SYSTEMS: TECHNOLOGIES, DESIGN AND APPLICATIONS"**



**Dr. N. P. Subramaniam**,  
Assistant Professor / EEE,  
Pondichery Engineering College,  
Puducherry



**Dr. I. Thangaraju**,  
Assistant Professor / EEE,  
Government College of Engineering,  
Bargur, Krishnagiri



**Dr. A. Vijayakumar**,  
Associate Professor / EEE,  
Amrita Vishwa Vidyapeetham University,  
School of Engineering, Coimbatore



**Er. C. Nallusivan**,  
Assistant Executive Engineer,  
TANGEDCO,  
Chennai



**Dr. A. Nazir Ali**,  
Associate Professor / EEE,  
Rajalakshmi Engineering College,  
Chennai



**Dr. K. Premkumar**,  
Associate Professor / EEE,  
Rajalakshmi Engineering College,  
Chennai



**Dr. C. Muniraj**,  
Professor & Head / EEE,  
Knowledge Institute of Technology,  
Salem



**Dr. D. Sabapathi**,  
Professor & Head / EEE,  
M.P.N.M.J Engineering College,  
Erode



**Dr. S. Mahendran**,  
Associate Professor / EEE,  
K S Rangasamy College of Technology,  
Thiruchengode



**Dr. R. Prakash**,  
Professor / EEE,  
Muthayammal Engineering College,  
Namakkal



**Dr. M. Shyamala Gowri**,  
Associate Professor / EEE,  
Erode Sengunthar Engineering College,  
Perundurai



**Prof. R. Senthil Kumar**,  
Assistant Professor / EEE,  
Sri Krishna College of Technology,  
Coimbatore

**Contact:**

**Mr. S. Ashwanth**, Assistant Professor (Sr.Gr.)  
+91-9942673319  
vcetemerflux@gmail.com

**Registration Link:**

<https://forms.gle/NvGLG9FNfapUpfYia7>

**Scan Me**



**Dr. S. K. Manikandan**, Professor  
**Mr. S. Saravanan**, Assistant Professor (SLGr.)  
**Mr. S. Ashwanth**, Assistant Professor (Sr.Gr.)  
**Co-Ordinators**

**Dr. P. Sathivel**, Professor & Head  
**Convener**

**Prof. F. Jayachandar**  
**Dean**

**Dr. M. Jayaraman**,  
**Principal**



**VELALAR COLLEGE OF ENGINEERING AND TECHNOLOGY, ERODE**  
(An Autonomous Institution)  
(Approved by AICTE, Affiliated to Anna University and Accredited by NAAC with 'A' Grade)  
Thindal, Erode – 638012, Tamil Nadu, India



**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**  
(Accredited by NBA)

**AICTE Sponsored Online Short-Term Training Programme (STTP)**  
**Series - I on**  
**"SOLAR ENERGY CONVERSION SYSTEMS: TECHNOLOGIES, DESIGN AND APPLICATIONS"**

**Programme Schedule**

Day & Date	Session 1 10.00 a.m. to 12.30 p.m	Session 2 1.30 p.m. to 4.00 p.m
Day - 1 21.12.2020	<b>Inauguration and Introduction to Solar Energy Conversion Systems</b> <b>Dr. N. P. Subramaniam</b> , Assistant Professor, Department of EEE, Pondichery Engineering College, Puducherry.	<b>Energy Storage Systems and Technologies</b> <b>Dr. I. Thangaraju</b> , Assistant Professor, Department of EEE, Government College of Engineering, Bargur, Krishnagiri.
Day - 2 22.12.2020	<b>Alternative Renewable Energy Sources and Modern Energy Conversion Technologies</b> <b>Dr. D. Sabapathi</b> , Professor & Head, Department of EEE, M.P.Nachimuthu M.Jaganathan Engineering College, Erode.	<b>Control of Grid Connected Converters for Solar PV Systems</b> <b>Dr. A. Vijayakumar</b> , Associate Professor, Department of EEE, Amrita Vishwa Vidyapeetham University, School of Engineering, Coimbatore Campus, Coimbatore.
Day - 3 23.12.2020	<b>Research Opportunities and Challenges in Solar PV Systems</b> <b>Dr. A. Nazir Ali</b> , Associate Professor, Department of EEE, Rajalakshmi Engineering College, Chennai.	<b>MATLAB Implementation of MPPT algorithm for solar PV systems</b> <b>Dr. K. Premkumar</b> , Associate Professor, Department of EEE, Rajalakshmi Engineering College, Chennai.
Day - 4 24.12.2020	<b>Role of Power Electronics in solar power by Harvesting</b> <b>Dr. S. Mahendran</b> , Associate Professor, Department of EEE, K S Rangasamy College of Technology, Thiruchengode.	<b>Concentrated Solar Energy and its Applications</b> <b>Dr. R. Prakash</b> , Professor, Department of EEE, Muthayammal Engineering College, Namakkal.
Day - 5 26.12.2020	<b>Conditions Monitoring and Faults Diagnosis Of Solar PV Panels</b> <b>Dr. C. Muniraj</b> , Professor & Head, Department of EEE, Knowledge Institute of Technology, Salem.	<b>Wind Solar Hybrid – An Overview</b> <b>Er. C. Nallusivan</b> , Assistant Executive Engineer, TANGEDCO, Chennai.
Day - 6 27.12.2020	<b>Solar Thermal collectors and applications (FPC, ETC, CPC)</b> <b>Dr. M. Shyamala Gowri</b> , Associate Professor, Department of EEE, Erode Sengunthar Engineering College, Perundurai.	<b>Photovoltaic Array Reconfiguration Under Partially Shaded Conditions</b> <b>Prof. R. Senthil Kumar</b> , Assistant Professor, Department of EEE, Sri Krishna College of Technology, Coimbatore.

Mr R Senthilkumar, Asst. Professor, Dept. of EEE, delivered the Guest Lecture on "Photovoltaic Array Reconfiguration Under Partially Shaded Conditions" organised by the Dept. of Electrical and Electronics Engineering, Velalar College of Engineering and Technology, Erode on 27 December 2020.

# ECE | FACULTY PARTICIPATION | INDIA INTERNATIONAL SCIENCE FESTIVAL 2020 (IISF 2020)



Dr G Anitha, Asst. Professor, Dept. of ECE, participated in “**India International Science Festival 2020 (IISF 2020)**” organised by Ministry of Science and Technology, Ministry of Earth Sciences and Ministry of Health and Family Welfare in association with VIBHA during 22-25 December 2020.



2021  
Happy New Year

# JIRS JSRO | ONLINE TRAINING PROGRAMME



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# SKCT | ISRO IIRS | ONLINE TRAINING PROGRAMME | BASICS OF GEO-COMPUTATION AND GEO-WEB SERVICE



भारतीय सुदूर संवेदन संस्थान/ INDIAN INSTITUTE OF REMOTE SENSING  
भारतीय अंतरिक्ष अनुसंधान संगठन/ INDIAN SPACE RESEARCH ORGANISATION  
अंतरिक्ष विभाग, भारत सरकार/ DEPARTMENT OF SPACE, GOVERNMENT OF INDIA



बलि: परिसर संयर्क/ विस्तार कार्यक्रम प्रमाण पत्र

OFF - CAMPUS OUTREACH CERTIFICATE PROGRAMME

COR727872020

संस्थान की सहभागिता का प्रमाण पत्र  
CERTIFICATE OF PARTICIPATION OF INSTITUTE

यह प्रमाणित किया जाता है कि श्री कृष्णा कॉलेज ऑफ टेक्नालजी ने भारतीय सुदूर संवेदन संस्थान, इसरो देहरादून द्वारा संचालित ऑनलाइन प्रशिक्षण पाठ्यक्रम "जियोकम्प्यूटेशन एवं जियोवेब सर्विसेस के मूलभूत सिद्धांत" में भाग लिया। इस ऑनलाइन पाठ्यक्रम का संचालन दिनांक 19 अक्टूबर, 2020 से 29 अक्टूबर, 2020 तक किया गया।

This is to certify that **SRI KRISHNA COLLEGE OF TECHNOLOGY**, has participated in online training programme conducted by Indian Institute of Remote Sensing, ISRO Dehradun on "**Basics of Geocomputation and Geoweb Services**". This online programme was conducted during October 19, 2020 to October 29, 2020.

दिनांक/ Date: 10-12-2020  
देहरादून/ Dehradun

प्रमुख,  
जियोवेब सर्विसेस, सूचना प्रौद्योगिकी एवं दूरस्थ अधिगम विभाग  
Head, Geoweb Services, IT & Distance Learning Department, IIRS

समूह प्रमुख,  
भू-स्थानिक प्रौद्योगिकी एवं आउटरीच कार्यक्रम समूह  
Group Head, Geospatial Technologies & Outreach Programme Group, IIRS

Sri Krishna College of Technology, Coimbatore has been certified for conducting online programme on "**Basics of Geo-computation and Geo-web service**" through SKCT IIRS Nodal Centre in association with IIRS, ISRO Dehradun during 19-29 October 2020.

## ECE | ISRO IIRS | ONLINE TRAINING PROGRAMME | BASICS OF GEO-COMPUTATION AND GEO-WEB SERVICE



भारतीय सुदूर संवेदन संस्थान/ INDIAN INSTITUTE OF REMOTE SENSING  
भारतीय अंतरिक्ष अनुसंधान संगठन/ INDIAN SPACE RESEARCH ORGANISATION  
अंतरिक्ष विभाग, भारत सरकार/ DEPARTMENT OF SPACE, GOVERNMENT OF INDIA



ऑनलाइन दूरस्थ अधिगम कार्यक्रम  
ONLINE DISTANCE LEARNING PROGRAMME

COR727872020

समन्वय का प्रमाणपत्र  
CERTIFICATE OF COORDINATION

यह प्रमाणित किया जाता है कि श्री कृष्णा कॉलेज ऑफ टेक्नालजी कार्यरत श्री एस गणेश प्रभु, ने “जियोकम्प्यूटेशन एवं जियोवेब सर्विसेस के मूलभूत सिद्धांत ” विषय पर इस संस्थान द्वारा दिनांक 19 अक्टूबर, 2020 से 29 अक्टूबर, 2020 तक संचालित ऑनलाइन प्रशिक्षण पाठ्यक्रम को समन्वित किया।

This is to certify that **MR. S GANESH PRABHU**, working with **SRI KRISHNA COLLEGE OF TECHNOLOGY**, has coordinated the online training course on “**Basics of Geocomputation and Geoweb Services**” conducted by this institute during October 19, 2020 to October 29, 2020.

दिनांक/ Date: 10-12-2020  
देहरादून/ Dehradun

प्रमुख,  
जियोवेब सर्विसेस, सूचना प्रौद्योगिकी एवं दूरस्थ अधिगम विभाग  
Head, Geoweb Services, IT & Distance Learning Department, IIRS

समूह प्रमुख,  
भू-स्थानिक प्रौद्योगिकी एवं आउटरीच कार्यक्रम समूह  
Group Head, Geospatial Technologies & Outreach Programme Group, IIRS

Mr S Ganesh Prabhu, Asst. Professor, Dept. of ECE, has been certified for coordinating an online training programme on “**Basics of Geocomputation and Geo-web service**” through SKCT IIRS Nodal Centre in association with IIRS, ISRO Dehradun during 19-29 October 2020.

2021  
Happy New Year

# PAPER PUBLICATIONS



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## MECH | PAPER PUBLICATIONS

### Effect of SiCp reinforcement on mechanical properties of Al 6061 by Powder Metallurgy

Ruban Whenish<sup>1</sup>, B Sureshbabu<sup>2\*</sup>, A Johnrajan<sup>3</sup>, R Srinivasan<sup>4</sup>, S Naveen kumar<sup>5</sup>, A Kavitharan<sup>5</sup>, C Pandikrishna<sup>5</sup> and S Ragupathi<sup>5</sup>

<sup>1</sup>Manna Chemicals & Drugs Private Limited, Chennai, India

<sup>2</sup>Mechanical Engineering Sri Krishna College of Technology, Coimbatore, India

<sup>3</sup>School of Mechanical Engineering, Vellore Institute of Technology, Vellore, India

<sup>4</sup>Mechanical Engineering Sri Krishna College of Technology, Coimbatore, India

<sup>5</sup>Mechanical Engineering Sri Krishna College of Technology, Coimbatore, India

\* Corresponding author: b.sureshbabu@skct.edu.in

**Abstract.** Silicon carbide reinforced aluminium have been developed since past 3 decades for many structural and automotive applications especially for manufacturing gears due to their excellent characteristics such as light weight, high strength, good wear resistance and other mechanical properties. Gears are transmission components that requires high wear resistance as well as self-lubrication properties while performing the needed operations. The present research elucidates the addition of particle reinforcement with Al6061 with particle size 50  $\mu\text{m}$  and different weight percentages of Silicon carbide (SiCp) such as 3, 6 and 9 for gear blank application. The addition of SiCp with Al6061 enhance its properties and provides prolonged use of gear for many applications. In this study, the gear blank has been produced via traditional powder metallurgy method by adding Zinc stearate as binding agent. The compacted green part was further processed with sintering process with 500°C in muffle furnace. The sintered gear blank was examined for mechanical properties such as hardness and surface roughness according to ASTM standards. The influence of SiCp with Al6061 were evaluated by incrementing the SiCp. It was seen that there was an increase in the hardness showing the dispersion of hard particles SiCp throughout the structure. Further, the surface roughness varied depending on the process and heat treatment of compacted composites. This study gives better understanding about the effect SiCp reinforcement on mechanical properties of Al6061 metal matrix.

**Keyword:** Al6061; SiCp; Hardness; Surface roughness; Powder metallurgy

Dr R Srinivasan, Professor, Dr B Suresh Babu, Assoc. Professor, Mr S Naveen Kumar, Mr A Kavitharan, Mr C Pandikrishna and Mr S Ragupathi, Students of Final B.E. Mechanical Engineering, published a paper on “**Effect of Sicc Reinforcement on Mechanical Properties of Al 6061 by Powder Metallurgy**” in IOP Conf. Series, Material Science and Engineering.

**MECH | PAPER PUBLICATIONS**

ICRDMSA 2020

IOP Publishing

IOP Conf. Series: Materials Science and Engineering **988** (2020) 012045 doi:10.1088/1757-899X/988/1/012045**Investigations of the effect of the tool rotational speed on friction stir welded joint on aluminium metal matrix hybrid composite****B Suresh Babu<sup>1</sup>, A S Maniratnam<sup>1</sup>, T Balaji<sup>2</sup>, G Chandramohan<sup>3</sup>, T Ambedkar<sup>1</sup>, B Arunvarman<sup>1</sup>, A Hari Prasath<sup>1</sup> and R Hari Venkatesh<sup>1</sup>**<sup>1</sup>Mechanical Engineering, Sri Krishna College of Technology, Coimbatore, India<sup>2</sup>Mechanical Engineering, SNS College of Engineering, Coimbatore, India<sup>3</sup>Mechanical Engineering, PSG Institute of Technology & Applied Research, Coimbatore, India.

\* Corresponding author: b.sureshbabu@skcet.edu.in

**Abstract.** Aluminium alloy based hybrid composites with ceramic reinforcements has caught the interest of research nowadays. The addition of more than one reinforcement in aluminium alloy matrix leads to the fabrication of Aluminium Metal Matrix Hybrid Composite (AMMHC). The need for the present investigation arises from the above considerations in exploring the potential of joining the newly developed AMMHC for automobile applications. The stir casted Al 6063 with reinforcement 5% wt. Silicon Carbide (SiC) and 5% wt. Boron Carbide (B<sub>4</sub>C) was prepared and joined by friction stir welding (FSW) route. The prime experimental work has been tried out in the FSW process by varying Tool Rotational Speed (TRS) from 800-1200 rpm. The effect of TRS on AMMHCs was studied by evaluating macro and microstructural parameters followed by microhardness and ultimate tensile strength. It was seen that the 1000 rpm of TRS gives better properties than other processing conditions. This effect of TRS revealed that fine particle dispersion followed by higher joint strength can be obtained for AMMHC. This fabrication of AMMHC and the FSW processing parameter was recommended for automobile component applications.

**Keyword:** Al 6063, Silicon Carbide, Boron Carbide, Stir casting, Friction Stir Welding

Dr B Suresh Babu, Assoc. Professor, Mr A S Maniratnam, Asst. Professor, Mr T Balaji, Mr G Chandramohan, Mr T Ambedkar, Mr B Arunvarman, Mr A Hari Prasath and Mr Hari Venkatesh, Students of Final B.E. Mechanical Engineering, published a paper on **“Investigations of the Effect of the Tool Rotational Speed on Friction Stir Welded Joint on Aluminium Metal Matrix Hybrid Composite”** in IOP Conf. Series, Material Science and Engineering.

## MECH | PAPER PUBLICATIONS



Dr B Suresh Babu, Assoc. Professor, Mr A S Maniratnam, Asst. Professor, Mr T Balaji, Mr G Chandramohan, Mr T Ambedkar, Mr B Arunvarman, Mr A Hari Prasath and Mr Hari Venkatesh, Students of Final B.E. Mechanical Engineering, presented a paper on “Investigations of the Effect of the Tool Rotational Speed on Friction Stir Welded Joint on Aluminium Metal Matrix Hybrid Composite” in IOP Conf. Series, Material Science and Engineering.

## CSE | PAPER PUBLICATION



**3rd EAI International Conference on  
Big Data Innovation for Sustainable  
Cognitive Computing**

December 18<sup>th</sup> - 19<sup>th</sup>, 2020 | Coimbatore, India

Presented to:

M. Deva Priya

For the paper entitled:

Emperor Penguin Optimization Algorithm  
and M-Tree-based Multi-Constraint Multicast  
Ad hoc On-demand Distance Vector Routing  
Protocol for MANETs

Institution:

Sri Krishna College of Technology,  
Tamilnadu, India

General Chair



**3rd EAI International Conference on  
Big Data Innovation for Sustainable  
Cognitive Computing**

December 18<sup>th</sup> - 19<sup>th</sup>, 2020 | Coimbatore, India

Presented to:

G. Sandhya

For the paper entitled:

Emperor Penguin Optimization Algorithm  
and M-Tree-based Multi-Constraint Multicast  
Ad hoc On-demand Distance Vector Routing  
Protocol for MANETs

Institution:

Sri Krishna College of Technology,  
Tamilnadu, India

General Chair



Ms M Deva Priya, Assoc. Professor and Ms G Sandhya, Asst. Professor, published a paper on “**Emperor Penguin Optimization Algorithm and M-Tree-based Multi-Constraint Multi-cast Ad hoc On-demand Distance Vector Routing Protocol for MANETs**” in the 3rd EAI International Conference on Big Data Innovation for Sustainable Cognitive Computing during 18-19 December 2020.



## CSE | PAPER PUBLICATION



Ms M Deva Priya, Assoc. Professor, Ms T Suganya and Mr S Sam Peter, Asst. Professors, published a paper on **“Improved Rider Optimization Algorithm-based Link Aware Fault Detection (IROA-LAFD) Scheme for Securing Mobile Ad Hoc Networks (MANETs)”** in the 3rd EAI International Conference on Big Data Innovation for Sustainable Cognitive Computing during 18-19 December 2020.

## CSE | PAPER PUBLICATION



Ms S Siamala Devi, Ms M Deva Priya, Ms P Anitha Rajakumari, Ms R Kanmani, Ms G Poorani, Ms S Padmavathi and Ms G Niveditha published a paper on **“A Hybrid Algorithm for Document Clustering using Optimized Kernel Matrix and Unsupervised Constraints”** in the 3rd EAI International Conference on Big Data Innovation for Sustainable Cognitive Computing during 18-19 December 2020.

## EEE | FACULTY PUBLICATION ON SCI INDEXED JOURNAL

Interciencia Journal

ISSN: 0378-1844

2020 45(11)

### AN NOVEL EVOLUTIONARY ENERGY- PRESERVE RATE CLUSTERING TECHNIQUE BASED WIND POWER GENERATION FORECASTING

N.Loganathan<sup>1\*</sup>, Dr.P.S.Mayurappriyan<sup>2</sup>, Dr.K.Lakshmi<sup>3</sup>

<sup>1</sup>Assistant Professor, Department of Electrical and Electronics Engineering, Sri Krishna College of Engineering and Technology, Coimbatore, India - 641008

<sup>2</sup>Professor, Department of Electronics and Instrumentation Engineering, Kumaraguru College of Technology, Coimbatore, India – 641049

<sup>3</sup>Professor and Head, Department of Electrical and Electronics Engineering, Sri Krishna College of Technology, Coimbatore, India -641042

\*Corresponding Author: logukirsh@gmail.com

#### ABSTRACT

The significant growth of wind power has significant challenges due to the inconsistency and uncertainty of Wind Power Generation (WPG) to ensure the proper operation of power system. Mainly, the voltage and frequency fluctuations and harmonics have a high impact on the power generation and distribution system in any one case is high the power quality grid systems is reduced. This can be largely solved with proper design, advanced rapid response control facilities and optimization of power systems. The wind power calculation is a good approach to overcome the problem. This work, proposed a new type of Multi-term wind energy with the IEEE 30 bus forecasting system based on digital weather forecasting and error modification methods. A Novel technique based on the Evolutionary Energy- Preserve Rate Clustering (EEPRC) has been implemented to evaluate the probability ratio in wind error energy prediction. The error assessment model is also proposed in this paper, which has the advantage of estimating from real wind farms and statistical weather forecast data and has proven to be a nominal method for improving the predictive accuracy of Multi-term wind power generation. The main objective of the Preserve Rate Clustering method is to calculate the uncertainty real-time data with predicted value. The proposed wind forecasting system is utilized in the Coastal-area based energy generation also it has been demonstrated wind speed, wind power generation with its probability ratio has been evaluated with the EEPRC based forecasting technique, especially for its powerful predictive capability for the complex properties of the controller function.

138

Dr K Lakshmi, Professor and Head, Dept. of EEE, published a paper on “An Novel Evolutionary Energy – Preserve Rate Clustering Technique Based Wind Power Generation Forecasting” in Interciencia Journal, SCI Indexed, ISSN: 0378-1844 in December 2020.

2021  
Happy New Year

# NEW VJSTAS OF LEARNING



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# ECE | WEBINAR ON CORONA SAFE ENGINEERING FELLOWSHIP PROGRAMME

Press Esc to exit full screen

AICTE

Suma

Suma

AICTE-HQ

Sanjay Vijaya...

You're now watching a live video  
The broadcaster and other viewers can see that you're watching too.

coronaSafe?

## coronasafe

A network of individual tools work collectively to aid the human operators in a district emergency control room.

Health Care	Logistics	Travel	Logging	Analysis	Awareness
Tracking Telemedicine Hospital Care	Ambulance Medicine Delivery Food Delivery Super Hero App	AyuRaksha Digital Pass Migrant Point Stay	Trucks Corona Cell Corona RM	India Map Kerala Map Capacity Map Trend Plots	Quiz Available in 7 Languages

Facebook Live: Pupilfirst is live now. 25m · 96 likes, 229 Comments, 1 Share.

Comments:

- Abhishek Kumar: Good afternoon
- Aruhi Dutta: Good afternoon to all
- Vignesh Sivakumar: Good afternoon. This is Vignesh S, II BE ECE C, SKCT Coimbatore

The Members of Faculty and Students of Second and Third B.E., Dept. of ECE, attended a webinar on “**Corona Safe Engineering Fellowship Programme**” organised by AICTE on 29 December 2020.

# ECE | WEBINAR ON WHY PYTHON IS GREAT FOR MACHINE LEARNING

**Mc Graw Hill**

**Why Python is great for Machine Learning**

**New kids on the block**

- Julia**:- It was started by 4 persons in 2009. Specifically for scientific computing, machine learning, data mining, large-scale linear algebra, distributed and parallel computing. It is fast, easy to learn and use, and open source
- Go**:- also known as Golang, is a programming language developed by Google. Go provides excellent support for multithreading
- Rust**:- Developed by Mozilla. Microsoft is trying to use the Rust programming language instead of C and C++ to write and code the components of Windows. The project is known as Verona.
- Swift**:- Apple introduced Swift to replace Objective C for Mac and iPhone
- Kotlin**:- Google supports Kotlin, for designing Android apps as an alternative to Java.
- Typescript**:- TypeScript is a typed superset of JavaScript that compiles to plain JavaScript. TypeScript is pure object oriented with classes, interfaces and statically typed like C# or Java. The popular JavaScript framework **Angular 2.0** is written in TypeScript

Old traditional languages which are still hugely popular like Java, C/ C++, JavaScript, PHP are not included here

Chat messages:  
 Rohini Kancharapu: very useful and informative session sir, thank You  
 Rohini Kancharapu: very useful and informative session Sir, thank you  
 Bikash Das: very good presentation and informative

**Mc Graw Hill**

**Why Python is great for Machine Learning**

**Deep Learning Vs Machine Learning**

Issue	Machine Learning (ML)	Deep Learning (DL)
<b>Relationships</b>	ML is a sub-set of Artificial Intelligence (AI)	DL is a sub-set of ML
<b>Problem solving approach - 1</b>	Break up the problem into smaller parts and try to solve the parts	Solve the problem as a whole
<b>Problem solving approach - 2</b>	Machine learning uses algorithms to parse data, learn from that data, and make informed decisions based on what it has learned	Deep learning structures algorithms in layers to create an "artificial neural network" that can learn and make intelligent decisions on its own
<b>Feature extraction/ Feature engineering</b>	By human intervention	The system tries to identify features on its own
<b>Dependence on Data</b>	Can perform with small data sets: Say thousands of data points	Tend to perform better with large data sets: Say millions of data Points
<b>Hardware</b>	ML generally requires less hardware than DL	More hardware needed
<b>Time</b>	Less	More

Chat messages:  
 Prateek Srivastava Asst Professor IT Department UIET CSJM University Kanpur  
 PRATEEK SRIVASTAVA: Good Evening Everyone  
 Dr. Nilesh Patil: Good Evening Everyone...Dr. Nilesh Madhukar Patil

Mr M Navin Kumar, Asst. Professor, Dept. of ECE, attended a webinar on “**Why Python is Great for Machine Learning**” organised by Mc Graw Hill on 29 December 2020.

## MECH | WEBINAR ON CORONA SAFE ENGINEERING FELLOWSHIP

Webinar  
on  
National Engineering Leadership  
Cadre for Public Service/  
Corona Safe Fellowship

Supported By

National Science & Technology Entrepreneurship Development Board  
ACT GRANTS  
Michael & Susan Dell Education  
WADHWANI  
freshworks  
pupifirst zoom

Sanjay Vijaya...

Key Software Engineering Statistics

Software Developers: 200+

Software Frameworks Used : Django, Rails, React, Reason React, NestJs, Tailwind, Apollo, Express

Top languages

- JavaScript
- Ruby
- TypeScript
- HTML
- Reason

zoom

Sanjay Vijaya...

The Members of Faculty and Students from the Dept. of Mechanical Engineering attended a webinar on “**Corona Safe Engineering Fellowship**” organised by AICTE on 29 December 2020.

**2021**  
*Happy New Year*

**FDPs  
ATTENDED**



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# ECE | FDP ON BREAKTHROUGH FUTURE TECHNOLOGIES IN ELECTRONICS AND COMMUNICATION ENGINEERING



**EASWARI ENGINEERING COLLEGE**

An Autonomous Institution

(A Unit of SRM Group of Educational Institutions)

[ Approved by AICTE | Affiliated to Anna University, Chennai | NAAC - Accredited 'A' Grade 2(f) & 12(B) Status (UGC) | ISO 9001:2015 Certified | NBA Accredited programmes  
FIST Funded (DST) | SIRO Certified (DSIR) ]

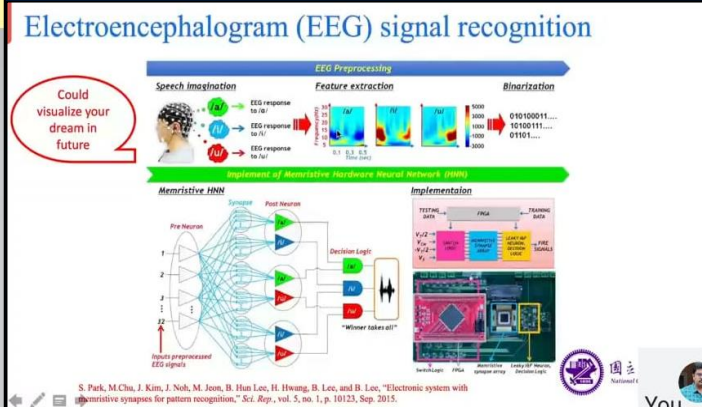
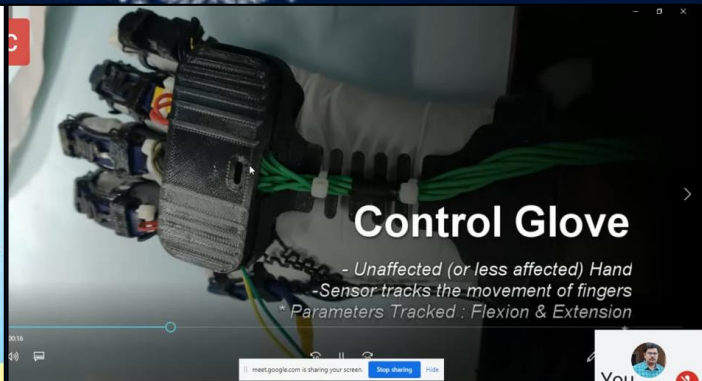
16.12.2020 TO 18.12.2020

3 days online  
FACULTY DEVELOPMENT PROGRAM

on  
"BREAKTHROUGH FUTURE TECHNOLOGIES IN ELECTRONICS AND COMMUNICATION ENGINEERING"

CONVENOR  
DR. M. DEVARAJU  
PROFESSOR  
HEAD-DEPARTMENT OF ECE

Organised by,  
Department of  
Electronics and Communication  
Engineering



Mr M Navin Kumar, Asst. Professor, Dept. of ECE, attended a Three-day FDP on “Breakthrough Future Technologies in Electronics and Communication Engineering” organised by Easwari Engineering College, Chennai during 16-18 December 2020.

## ECE | AICTE STTP ON RECENT TRENDS IN MACHINE LEARNING AND BIG ANALYTICS USING PYTHON PROGRAMMING



ALL INDIA COUNCIL FOR TECHNICAL EDUCATION (AICTE)



**Excel**™ ENGINEERING COLLEGE (AUTONOMOUS)

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

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NH-544, Komarapalayam Tk., Namakkal Dt. - 637303, Tamil Nadu, INDIA, [www.excelinstitutions.com](http://www.excelinstitutions.com)

### Certificate of Appreciation

This is to certify that THIRRUNAVUKKARASU R R of  
SRI KRISHNA COLLEGE OF TECHNOLOGY has successfully completed the  
 AICTE sponsored Six Days Online Short Term Training Programme on **"RECENT TRENDS IN MACHINE  
 LEARNING AND BIG DATA ANALYTICS USING PYTHON PROGRAMMING"** held from **14.12.2020** to  
**19.12.2020** organized by the Department of Computer Science and Engineering.

*K. Geetha*  
 COORDINATOR

*B. Srinivas*  
 HoD

*[Signature]*  
 PRINCIPAL

Mr R R Thirrunavukkarasu, Asst. Professor, Dept. of ECE, attended the AICTE Six-day online STTP on **"Recent Trends in Machine Learning and Big Analytics using Python Programming"** organised by Excel Engineering College, Namakkal during 14-19 December 2020.

**ECE | ATAL FDP ATTENDED| DESIGN THINKING**

Ms Yamini Shanmugam, Asst. Professor, Dept. of ECE, completed an online ATAL FDP on **“Design Thinking”** organised by Amity Centre for Entrepreneurship Development during 21-25 December 2020.



**MECH | FDP ON MODELING AND COMPUTATIONAL TECHNIQUES FOR MULTIPHASE SYSTEMS**



**AICTE Sponsored Online STTP**  
*Certification of Participation*

This is to certify that Dr./Mr./Ms./Mrs. **T.NITHYANANDHAN** from **SRI KRISHNA COLLEGE OF TECHNOLOGY, COIMBATORE** participated in the course **“Modeling and Computational Techniques for Multiphase Systems”** Organized by Department of Mechanical Engineering during **December 23 - December 28, 2020**

Signatures of the Coordinator, HOD ic, and Principal.

Mr T Nithyanandhan, Asst. Professor, Dept. of Mechanical Engineering, attended an online STTP on **“Modeling and Computational Techniques for Multiphase Systems”** organised by K S R College of Engineering, Tiruchengode along with AICTE during 23-28 December 2020.

## EEE | FACULTY PARTICIPATION | SEVEN-DAY FDP ON RECENT ADVANCEMENTS IN ELECTRIC VEHICLE TECHNOLOGIES



Dr S Saravanan, Mr R Senthilkumar and Mr P Leninpugalhanthi, Asst. Professors, Dept. of EEE, attended a Seven-day online FDP on "Recent Advancements in Electric Vehicle Technologies" organised by SRM Institute of Science and Technology, Chennai during 08-14 December 2020.

*2021*  
*Happy New Year*

# MEETINGS & DISCUSSIONS



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## ECE | DEPARTMENT MEETING

The screenshot shows a Zoom meeting interface. The main window displays a grid of participants, with Dr. G.M. Tamil Selvan Prof and Head IT & ECE as the host. A sidebar on the right shows meeting details for 23 and 24 participants.

**Meeting details (23):**

- Ms Dhivya Priya E ... (You)
- Dr. G.M. Tamil Selvan Pr...
- Dr. K. Srinivasan Associ...
- Dr. R. Vadivelu, ASSO. P...
- Dr. S. Malathy Professor...
- Dr.K.SUMATHI Professo...
- Jayarajan P

**Meeting details (24):**

- Ms Dhivya Priya E ... (You)
- Dr. G.M. Tamil Selvan Pr...
- Dr. K. Srinivasan Associ...
- Dr. R. Vadivelu, ASSO. P...
- Dr. S. Malathy Professor...
- Dr.K.SUMATHI Professo...
- Jayarajan P

**Participants in the grid:**

- You
- Dr. G.M. Tamil Se...
- Ms. S. Jaipriya A...
- Ms. Anju Asokan...
- Dr. S. Malathy Pr...
- Dr. K. Srinivasan ...
- Mr.Senoj Joseph,...
- Ms. Yamini Shan...
- Ms. B. Priyanka ...
- Dr. R. Vadivelu, A...
- Jayarajan P
- Dr.K.SUMATHI Pr...
- Mr.G.Santhakum...
- Mr. M. Navin Ku...
- Ms.N.VIJAYALA...
- Ms.R.Priya Asst ...
- Mr. U. Venkatesh...
- Thirrunavukkara...
- Ms. M. Jaishree ...
- Ms.S.Thenmozhi...
- Ms. G Anitha , As...
- Ms. N. Agnes Shi...
- Mr. S. Ganesh Pr...
- Ms. B. Banuselva...

**Meeting controls:**

- Meeting details ^
- Microphone (Muted)
- Video (Off)
- Screen Share (Off)
- Chat (On)
- Raise hand
- Turn on captions
- Present now

Dr G M Tamilselvan, Professor and Head, Dept. of ECE, conducted a meeting with the Members of Faculty regarding Online Semester Exam, Course Content Preparation, Students' Participation in Project Contest and Research Activities of the Members of Faculty on 26 December 2020.

2021  
Happy New Year

EVENTS  
ORGANISED



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S & H | SUDOKU

**SRI KRISHNA COLLEGE OF TECHNOLOGY**  
 AUTONOMOUS INSTITUTION | ACCREDITED BY NAAC WITH 'A' GRADE

**DEPARTMENT OF SCIENCE AND HUMANITIES**

**National Mathematics Day**  
 22 December  
 The great mathematician  
 "Srinivasa Ramanujan"



**SUDOKU**

Click below link to register.  
<https://www.srikrishnacollegeoftechnology.com/competitions/sudoku-competition>

**MAIL YOUR ANSWERS**  
 20eee.arunkingson.p@skct.edu.in

**22/12/2020**  
**12 PM TO 2 PM**

**FACULTY COORDINATOR:-**  
 MS.P.SHEEBA RANJINI

**COORDINATORS:-**  
 P.ARUNKINGSON  
 N.DHANYAA  
 M.JEEVAN PRASAD  
 R.KEERTHANA

**FOR OTHER QUERIES:-**  
 9791716288, 9566727569

**SUDOKU PUZZLES WILL BE SEND TO THE REGISTERED PARTICIPANTS MAIL ON 22/12/20 @12 PM.**  
**PARTICIPANTS SHOULD SUBMIT THE ANSWER BEFORE 2 PM.**  
**FIRST SUBMITTED PARTICIPANT WILL BE ANNOUNCED AS WINNER.**

sudoku puzzle...

2	6	7	3	1	4	9	5	8
3	9	8	2	5	6	1	7	4
1	4	5	7	8	9	3	2	6
9	5	6	1	7	3	4	8	2
4	2	1	8	6	5	7	9	3
7	8	3	9	4	2	5	6	1
5	7	2	6	3	8	8	4	9
8	3	9	4	2	7	6	1	5
6	1	4	5	9	8	2	3	7

1	2	4	3
3	4	2	1
2	1	3	4
4	3	1	2

suddoku  
 competition\_vedha.s.pdf ☆

Inbox

2 20CSE VEDHA.S 12:52 pm  
 to me ▾

1	4	2	3
3	2	4	1
4	1	3	2
2	3	1	4

suddoku...dha.s.pdf

1	4	2	3
3	2	4	1
4	1	3	2
2	3	1	4

1	8	5	7	3	4	9	6	2
2	4	6	5	9	8	3	1	7
9	7	3	6	1	2	4	5	8
3	6	4	8	7	5	2	9	1
8	9	2	3	6	1	5	7	4
5	1	7	4	2	9	8	3	6
7	5	8	1	4	3	6	2	9
4	2	1	9	5	6	7	8	3
6	3	9	2	8	7	1	4	5

Students of First B.E. EEE A Section conducted "Sudoku Competition" as a part of Srinivasa Ramanujan Birthday Celebration on 22 December 2020.



# S & H | HUMAN CONSUMER DAY CELEBRATION

SRI KRISHNA COLLEGE OF TECHNOLOGY

## Consumer - the real owner

HUMAN CONSUMER DAY CELEBRATION

December 24, 2020 | 4:00 pm to 5:00 pm

ORGANIZED BY THE STUDENTS OF I CSE C

*under the guidance of*

*Dr. S. Prabu, Asst.prof / Ms. S. Santhiya, Asst.prof*

EVENT:

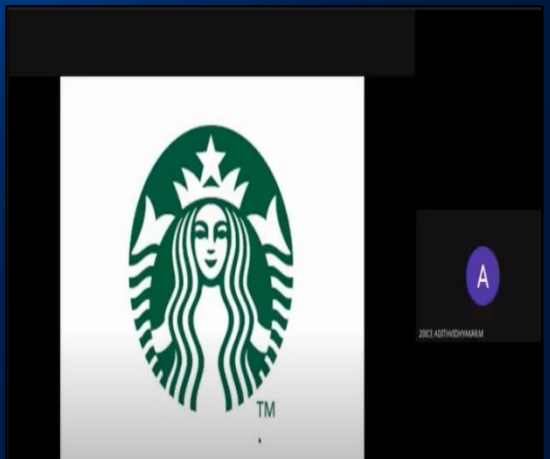
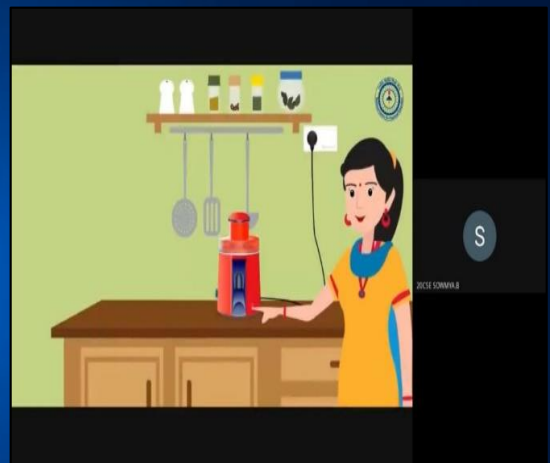
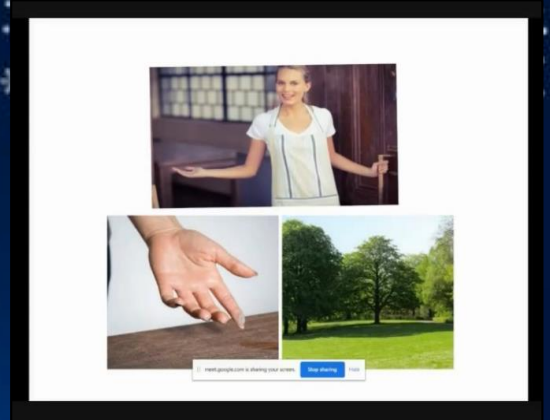
QUIZ  
SPEECH  
CONNECTION  
INTERESTING FACTS

HOST:

VISHAL R | RAMYA  
SIVAPRAKASAM | SOWMYA B  
CO-ORDINATORS:  
VISHAL S | SANKYA SIDDESH

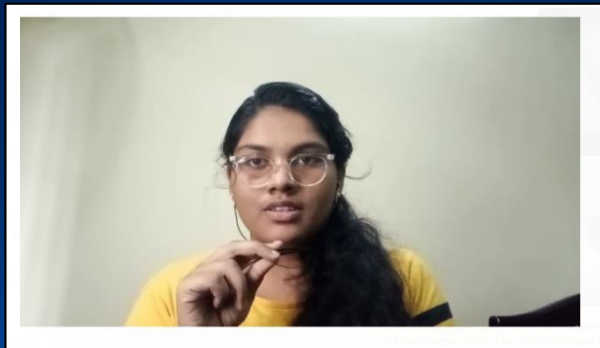
*we request honor of your presence!!!*

FOR OTHER ENQUIRIES, VISHAL S 9025186359  
SIDDESH 9543543890



Students of First B.E. CSE C Section organised an event named **“Consumer - The Real Owner”** as a part of Human Consumer Day Celebration on 24 December 2020.

## S &amp; H | CHRISTMAS CELEBRATION



The Dept. of Science and Humanities organised various events like singing and playing musical instruments as a part of Christmas Day Celebration on 25 December 2020.

May the new year bring you an abundance of amazing opportunities, beautiful moments, and joyful experiences. May your positive actions & attitude inspire others. May you be brave enough to take on and overcome rewarding challenges. May you find yourself in high spirits & excellent health. May you love with all your heart and find peace in even the most turbulent of times. May the love you give always find its way back to you multiplied. And may you forever be filled with the hope & strength necessary to make your dreams a reality.

ZERODEAN.COM

