



17.3.7 – REPORT OF SDG 7 – AFFORDABLE AND CLEAN ENERGY



ENERGY, ENVIRONMENT & GREEN AUDIT – FOLLOW UP AUDIT

DETAILS OF THE CLIENT

SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY (AUTONOMOUS)

Kuniamuthur, Coimbatore – 641 008, Tamil Nadu, India.



DATE OF AUDIT

03 JUNE 2024

(Audited and Accounted from June 2023 to May 2024)

AUDIT CONDUCTED AND SUBMITTED BY

RAM-KALAM CENTRE FOR ENERGY CONSULTANCY AND TRAINING

(An ISO 9001 : 2025 Certified Company & Registered Under MSME, GoI)

Mobile: +91- 80567 19372, 99420 14544 (Whatsapp) E-mail: ramkalamcect@gmail.com



ENERGY, ENVIRONMENT & GREEN AUDIT – FOLLOW UP AUDIT

Details of the Client

SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY (AUTONOMOUS)

Kuniamuthur, Coimbatore – 641 008, Tamil Nadu, India.

1. ACKNOWLEDGEMENT

Energy Earns or Simply Burns: Choice is yours....

ACKNOWLEDGEMENT

RAM KALAM CENTRE FOR ENERGY CONSULTANCY AND TRAINING
Coimbatore - 641 062 is thankful to the Management, Faculty and Technical team members of **M/s. SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY**, Kuniamuthur, Coimbatore - 641 008, Tamil Nadu, India for providing an opportunity to conduct the **follow-up Energy, Environment and Green Audit for college promises**.

It is our great pleasure which must be recorded here that the management of **M/s. SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY** all possible support and assistance resulting in expeditious completion of the audit process. The audit team appreciates the cooperation and guidance extended during course of site visit and measurements. We are also thankful to the all those who gave us the necessary inputs and information to carry out this very vital exercise of green audit.

Finally, we offer our sincere thanks to all the members in the engineering division/ technical/non-technical and office members who were directly and indirectly involved with us during collection of data and conducting field measurements.

<u>Management Team Members</u>	
Smt. S. MALARVIZHI	Chairperson and Managing Trustee
Sri. K. ADITHYA	Trustee
Dr. K. SUNDARARAMAN	Chief Executive Officer
Dr. S. SOPHIA	Principal
<u>Audit Team Member</u>	
Dr. S.R. SIVARASU	BEE Certified Energy Auditor (EA-27299) Lead Auditor-ISO-14001:2015 (EMS), IGBC AP, GRIHA CP Email: ramkalamcect@gmail.com Mobile: 80567 19372, 99420 29372

ENERGY, ENVIRONMENT & GREEN AUDIT – FOLLOW UP AUDIT

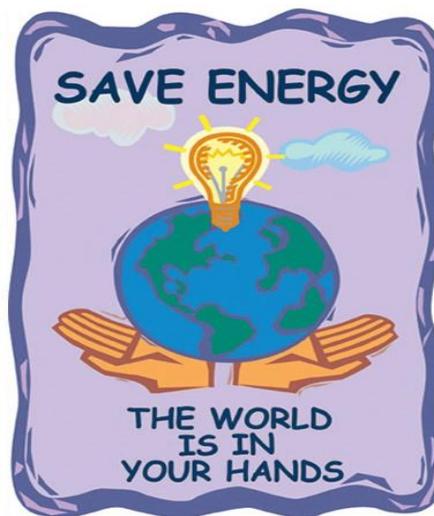
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SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY

(AUTONOMOUS)

Kuniamuthur, Coimbatore – 641 008, Tamil Nadu, India.

2. INTRODUCTION TO ENERGY-ENVIRONMENT-GREEN AUDIT PROCESS



2.1: Preface about the Institution:

- Sri Krishna College of Engineering and Technology is the most sought after Institution among the premier technical Institutions in South India. Since its **establishment in the year 1998**, the Institution has marched towards the pinnacle of glory through its remarkable achievements in the field of Engineering Education.
- It is an Autonomous Institution, Affiliated to Anna University with 7 programmes being accredited by NBA and it offers **11 UG programmes, 4 PG programmes, 1 integrated programme and 8 research programmes**.
- The Institution offers an exciting academic environment with well qualified dedicated faculty members to inspire and nurture the student fraternity.
- With industry drafted **Choice Based Credit System (CBCS)** curriculum and syllabi, the Institution takes every effort to bring its students to the forefront of the society as skilful and responsible engineers.

2.2: Vision:

- To Produce Globally Competitive Engineers with High Ethical Values and Social Responsibilities.

2.3: Mission:

- ↗ To impart highest quality state-of-the-art technical education by providing impetus to innovation, Research and Development and empowering students with Entrepreneurship skills.
- ↗ To instil ethical values, imbibe a sense of social responsibility and strive for societal wellbeing.
- ↗ To identify needs of society and offer sustainable solutions through outreach programs.

2.4: Quality Policy:

We are committed to produce globally competitive and ethical Engineers through

- Innovative Teaching Learning Process
- Accelerated Research
- Industry Based Curriculum
- Practicing Moral and Ethical Values
- Continuous Process Improvement

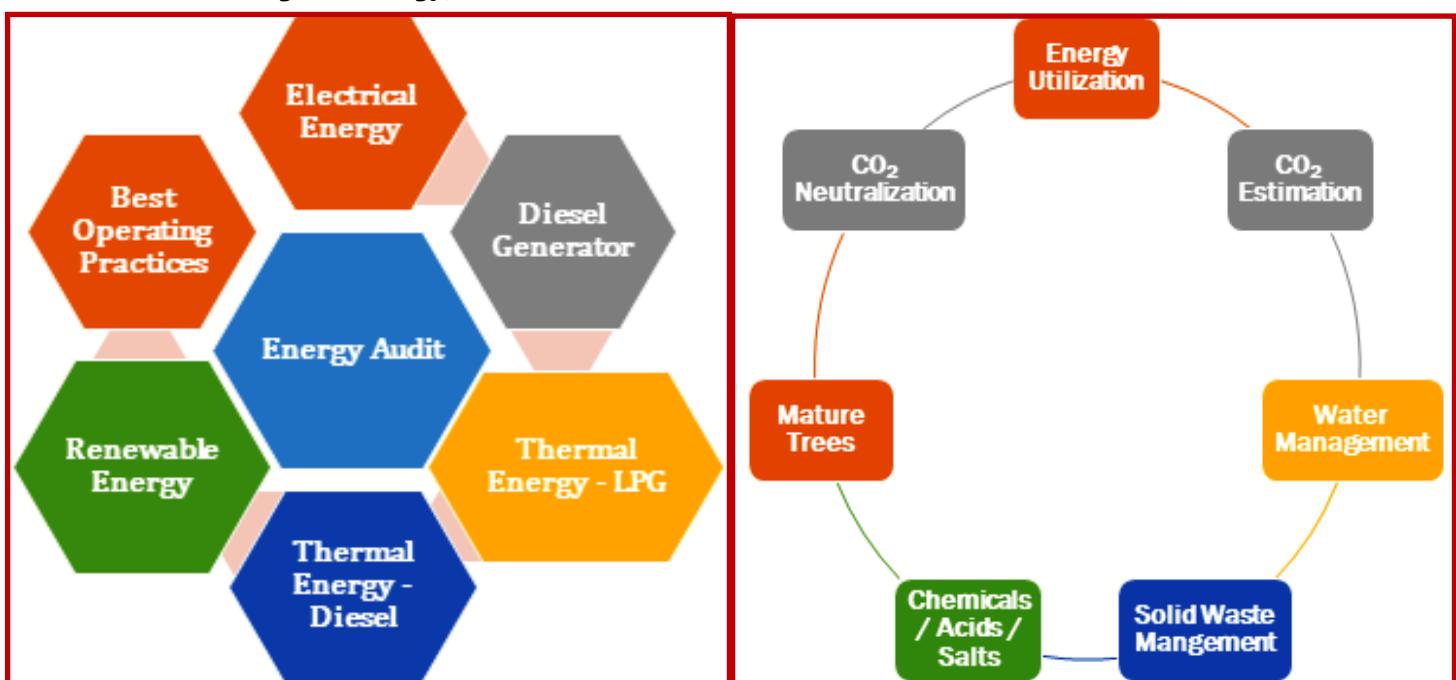
2.4: Major Activities in the Institution:

- 1. • Knowledge Transferring through teaching learning process
- 2. • Innovative research and development activities
- 3. • Training programs(Academic & Industry)
- 4. • Value added and certification courses
- 5. • Career and Placement opportunities

2.5: Scope of the Audit Process:

- **Energy Audit:** To conduct a detailed energy audit in the college campus with a main focus to identify judicious usage of electrical and thermal energy (where, when, why and how energy is being utilized).
- **Environmental Audit:** Identification of history of activities, present environmental practices followed, monitoring records and known sources of environmental issues inside the college.
- **Green Audit:** Assessment on Campus greenery in terms of mature trees, flowering shrubs, bushes, medicinal plants, adoption of green energy generation and utilization, reduction of CO₂ due to green energy system and identification of possible implementation and enhancement of current greenery practices.

2.6: Coverage in Energy, Environment & Green Audit Process:



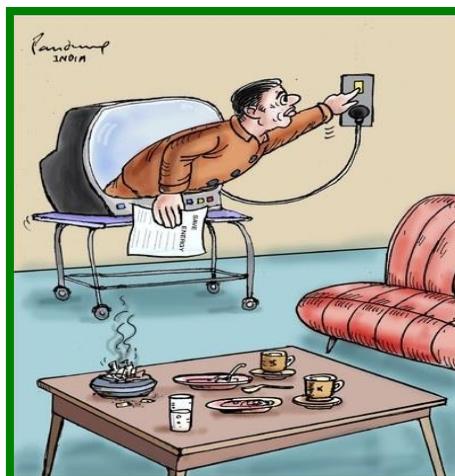
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3. ESTIMATION OF CO₂ EMISSION & NEUTRALIZATION (CO₂ BALANCE SHEET)



3.1: Assessment of Annual Energy Usage:

Table-1 shows the types of energy carriers used for their regular operation in the college campus along with application area and their source.

Table-1: Energy Carriers, Application area and their sources used for Colle

S. No.	Type of Energy Carrier	Application Area	Source of Procurement
1.	Electricity (HT Service)	Powering to all electrical / electronic / HVAC equipment's	From TANGEDCO
2.	Diesel	Transport vehicles and Diesel Generator (Captive Generation)	From authorised distributor
3.	Liquefied Petroleum Gas (LPG)	Used only for cooking	
4.	Mature Trees, Bushes & shrubs	The college has nearly 7,925 mature trees of different varieties which are more than 10 years old.	

Table-2: Analysis of Annual Energy Consumption of all types of Fuels

S. No.	Month	Electricity Consumption (kWh)	LPG Consumed (kg)	Diesel Consumed (L)		
				DG	Transport	Total
1.	Jun-23	2,18,628	950	1,510	4,100	5,610
2.	Jul-23	2,19,657	1,140	2,270	4,220	6,490
3.	Aug-23	2,53,347	1,330	740	4,370	5,110
4.	Sep-23	2,31,401	1,235	4,500	4,300	8,800
5.	Oct-23	2,53,546	1,140	1,530	3,870	5,400
6.	Nov-22	2,30,488	1,235	1,740	4,150	5,890
7.	Dec-22	2,42,670	1,330	1,170	4,300	5,470
8.	Jan-24	2,14,607	1,330	2,520	4,370	6,890
9.	Feb-24	2,43,124	1,235	2,480	4,350	6,830
10.	Mar-24	2,99,361	1,235	2,310	4,260	6,570
11.	Apr-24	2,59,078	1,425	1,500	4,370	5,870
12.	May-24	1,67,312	570	1,050	4,100	5,150
Total		28,33,219	14,155	23,320	50,760	74,080
<ul style="list-style-type: none"> • The cost of the electricity is Rs. 11.40 /kWh. • The cost of the LPG is Rs. 100.0/kg • The average Unit Per Litre (UPL) of the DG is 3.1 kWh/Litre of Diesel. 						

3.2: Environmental System: CO₂ Balance Sheet (2022-23):

Table-3: CO₂ Balance Sheet Indicating its Emission and Neutralization

S. No.	Energy Consumption & CO ₂ Emission (Tons/Annum)			CO ₂ Neutralization (Tons/Annum)		
	Description	Parameters	CO ₂ Emission	Description	Parameters	CO ₂ Neutralized
1.	Electricity	28,33,219 kWh	2,323.2	Solar Thermal ¹	2,17,000 kWh	177.9
2.	Diesel	74,080 Litres	195.6	Mature Tree	7,925 Nos	172.8
3.	LPG	14155 kg	42.5	DG	70,832 kWh	58.1
Cumulative Emission		2,561.3	Cumulative Neutralized		408.8	
Net amount of CO₂ to be neutralized is 2,152.5 Tons/Annum						

(¹ Electrical equivalent is considered)

3.3: Calculation Table:

For Electricity = $\left[\text{kWh} \times \frac{0.82 \text{ kg of CO}_2 \text{ emission}}{\text{kWh}} \right]$
For Diesel = $\left[\text{Diesel Consumption (Litre)} \times \frac{2.64 \text{ kg of CO}_2 \text{ emission}}{\text{Litre of Fuel Consumption}} \right]$
For LPG = $\left[\text{LPG Consumption (kg)} \times \frac{3.0 \text{ kg of CO}_2 \text{ emission}}{\text{kg of LPG Consumption}} \right]$
A mature tree is able to absorb nearly CO ₂ at a rate of 21.8 kg/annum; $\frac{(21.8 \times 7925)}{1,000} = 172.8 \frac{\text{Tons}}{\text{Annum}}$

3.4: References:

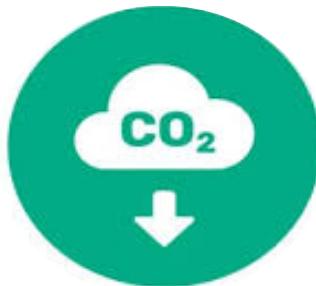
¹ <https://ecoscore.be/en/info/ecoscore/co2>

³ <http://www.tenmilliontrees.org/trees/#:~:text=A%20mature%20tree%20absorbs%20carbon,they%20average%20car's%20annual%20mileage>



CO₂ Emission:

2,561.3 Tons/Annum



CO₂ Reduction

408.8 Tons/Annum



CO₂ to be Neutralized

2,152.5 Tons/Annum

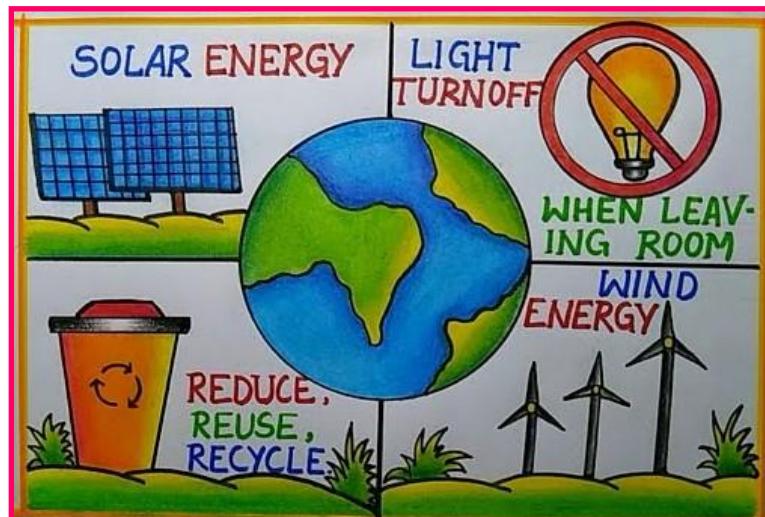
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Kuniamuthur, Coimbatore – 641 008, Tamil Nadu, India.

4. ACTIVITIES COMPLETED & RECOMMENDATIONS



4.1: ACTIVITIES COMPLETED:

The audit team appreciates that the management of SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY has taken several measured to save energy and to protect the environment inside the college campus. The followings are the activities completed accounted for the last one year.

A. One Student - One Tree Campaign:

- Sapling plantation is not merely a symbolic gesture; it is a concrete step towards safeguarding the environment and ensuring a sustainable future. The significance of trees in maintaining ecological balance, mitigating climate change, and fostering biodiversity cannot be overstated.
- In line with the Hon'ble Prime Minister's idea of a green and healthy environment initiative the 'One student - One tree 2023' campaign, a mega plantation drive to plant 15,000 saplings has been successfully launched



B. Monitoring the growth of the plants via QR codes:

- ↗ Several new species of plants and trees are also planted to honor dignitaries who visit the campus. **Go-Green certificates** with QR codes are also given to the dignitaries to view and monitor the growth of the plant.

C. Greenhouse Crop Cultivation at SKCET:

- ✓ A 12 cent **Smart polyhouse** actively functioning at SKCET, serves as a wonderful place for students to learn the art of loving nature.
- ✓ Students are trained to do the cultivation, and students are actively involved in the monitoring of the growth of the plants.
- ✓ Crops like tomato and green chilly are cultivated in the smart polyhouse. Recently, 68 Kgs of Green Chilli harvested in two cycles was handed over to the public.
- ✓ Also around **400 Chilli and tomato plants** have been handed over to the public and faculty of SKCET



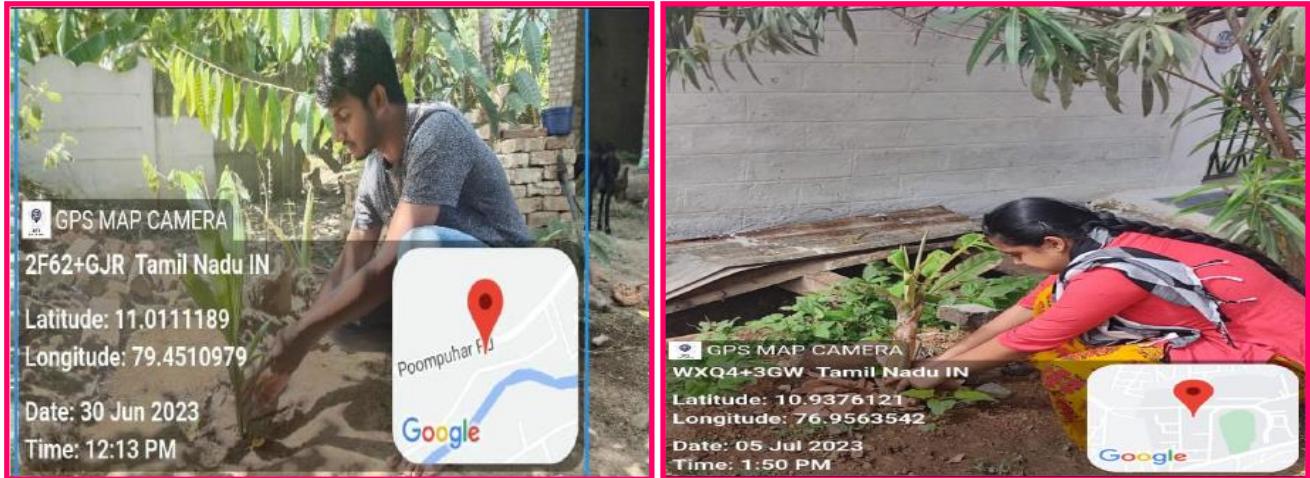
D. Greenhouse tree seedling Growing:

- ☞ A **5 cent greenhouse** actively functioning at SKCET, cultivates healthy tree saplings which is then distributed to the nearby villages.
- ☞ In this this year around **2,000 tree saplings** have been successfully grown and distributed to the nearby villages to promote afforestation and preserve mother earth.



E. My earth - My responsibility- Students growing plants in their houses:

- Involving students in tree plantation projects not only benefits the environment but also nurtures a generation of environmentally responsible and conscious individuals who will contribute positively to society and the planet's future.
- Students of **SKCET** planted **4,032 saplings** in their residence to combat desertification and drought and inspire others in the community to take action as well.



F. Distribution of Saplings and planting of sapling at Selvapuram, Attapadi, Anaikatti, Coimbatore:

- As a part of the **One Student - One Tree campaign**, World Environment Day was celebrated on 5th of June that encourages awareness and action for the protection of the environment.
- Our students actively participated and planted around **600 saplings** at Selvapuram and **1,000 saplings** in Attapadi, Anaikatti village.



G. Awareness Campaign and Distribution of Saplings to school students:

- Around **500 Saplings** were distributed to the students of the Government school at Mayilkal, Coimbatore.

H. Awareness Campaign, Sapling distribution and plantation at Palathurai Village, Coimbatore:

Sri Krishna College of Engineering and Technology, Coimbatore under the **National Service Scheme** organized a tree plantation drive at Palathurai Village in Coimbatore and planted more than **400 trees** in and around the village.



I. Mega Tree Sapling Plantation:

- Around 6,000 tree saplings were planted by the students of SKCET in Mailkal to Sundarapuram near Pillayarpuram, Coimbatore using the **Miyawaki Method**.
- The **Miyawaki Method** of cultivation has been implemented to create dense forests with native plants. It gained popularity worldwide as a sustainable and effective way to restore degraded lands, create urban green spaces, combat climate change, and enhance biodiversity.
- It has been implemented in various countries and has shown promising results in terms of rapid growth and ecosystem restoration.



J: List of Trees:

- ↗ Criteria of Choice: Careful selection of trees for this mega plantation drive of **15,184** saplings was done based on their pollution tolerance level and ascorbic acid index with focus on minimum water consumption.
- ↗ The following trees which are helpful to mankind in several ways are selected and planted.
 - Kumil Tree
 - Magilam Tree
 - Nagalinga Tree

- Neem Tree
- Tamarind Tree
- Naval Tree
- Badam Tree
- Mahogany
- Silver Oak Tree
- Vengai Tree
- Peepal Tree
- Ashoka tree
- Poonga Oil Tree
- Poovarasan Tree
- Mullu Murungai Tree
- Kattu Nelikai Tree

K: Milestones towards a Greener Nation:

- 10,050 tree saplings planted in the mega plantation drive at SKCET yielded the “**National Third Rank**” for the One Student-One Tree Initiative 2019 **Jal Shakti Abhiyan** .
- SKCET was Conferred with **Second National Rank in SWACHH Campus Rankings 2018** and in **2019** amongst the Higher Educational Institutions in the country by the Ministry of Human Resource Development, Government of India.





4.2: RECOMMENDATIONS:

- Prepare a schedule to clean the air filters of AC indoor units at regular intervals
- Measure the earth resistance at regular interval and maintain within the standard.
- Voltage drop at the load end can be improved by load end capacitors compensation
- Battery voltage of each UPS must be measured and monitored.
- Prepare and adhere a cleaning schedule for UPS
- Conduct awareness programmes on Energy Conservation to all the stake holders.
- Foot valve of all the submersible and open well pipes must be cleaned at regular intervals and this ensure i) free flow of water and ii) reduced power consumption.

Audit Conducted and Verified by,

Dr. S.R. SIVARASU

BEE Certified Energy Auditor (EA-27299)

Lead Auditor – ISO 14001: EMS; IGBC AP, GRIHA CP

CII Certified Professional in SWM

ISO-14064: Implementor & Auditor - Carbon Footprint Management

COMPLETION OF THE REPORT

This report is prepared as a part of the **Follow-Up Energy, Environment and Green Audit** process conducted at **M/s. SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY (AUTONOMOUS)**, Kuniamuthur, Coimbatore - 641 008, Tamil Nadu, India by **RAM-KALAM CENTRE FOR ENERGY CONSULTANCY AND TRAINING**, Coimbatore-641 062, Tamilnadu, India.

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SRI KRISHNA COLLEGE OF
ENGINEERING AND TECHNOLOGY
(AUTONOMOUS)

Kuniamuthur, Coimbatore – 641 008, Tamil Nadu, India.

ANNEXURE: AUTORISED CERTIFICATES OF THE AUDITOR

A Thing which Burns Never Returns....



CERTIFICATE

The Certification Body
of TÜV SÜD South Asia Private Limited

certifies that



**M/S RAMKALAM CENTRE FOR ENERGY
CONSULTANCY & TRAINING**
No.8, VPK Garden, Velanaipatti, Coimbatore – 641 062, India

has implemented Quality Management System

in accordance with **ISO 9001:2015**

for the scope of

**Providing Energy, Environment, Green audits to industry,
Academic institutions and organizations**

The certificate is valid from **2023-11-22** until **2026-11-21**

Subject to successful completion of annual periodic audits

The present status of this certificate can be obtained through TUV SUD website by scanning below QR code and by entering the certificate number (without spaces) on web page. Further clarifications regarding the status & scope of this certificate may be obtained by consulting the certification body at info.in@tuvssud.com

Certificate Registration No. **99 100 23573**

Date of Initial certification: **2023-11-22**

Issue Date: **2023-11-22** Rev. **00**

Rahul Kale
Head of Certification Body
of TÜV SÜD South Asia Private Limited,
Mumbai
Member of TÜV SÜD Group



Reg No.: EA-27299



Certificate No.: 9645/19

National Productivity Council
(National Certifying Agency)
PROVISIONAL CERTIFICATE

This is to certify that Mr./Mrs./Ms. **SIVARASU SULUR RATHINAVELU** son / daughter of Mr. **P RATHINAVELU** has passed the National certification Examination for Energy Auditors held in September 2018, conducted on behalf of the Bureau of Energy Efficiency, Ministry of Power, Government of India. He / She is qualified as **Certified Energy Manager** as well as **Certified Energy Auditor**.

He / She shall be entitled to practice as Energy Auditor under the Energy Conservation Act 2001, subject to the fulfillment of qualifications for Accredited Energy Auditor and issuance of certificate of Accreditation by the Bureau of Energy Efficiency under the said Act.

This certificate is valid till the Bureau of Energy Efficiency issues an official certificate.

Digitally Signed by: K V R RAJU
Mon Apr 22 16:22:42 IST 2019
Controller of Examination, NPC AIP Chennai

Place : Chennai, India

Date : 22nd April, 2019


Controller of Examination

TÜV NORD

**ISO 14001:2015 Lead Auditor
(Environmental Management Systems)
Training course**

it is hereby certified that

Dr. S. R. Sivarasu

has successfully completed the above mentioned course and examination

08th - 12th December 2017

Coimbatore, India

Certificate No. 3521 2982 02

Delegate No. 71968


for TÜV NORD CERT GmbH

Essen, 2018-01-11

Course 18125 is certified by CQI/IRCA and meets the training requirements for those seeking certification under the IRCA EMS auditor certification scheme.

TÜV NORD CERT GmbH

Langemarckstraße 20

45141 Essen

www.tuev-nord-cert.com


CERTIFIED COURSE


APPROVED TRAINING PARTNER



This is to certify that

SIVARASU S R

is a

CII Certified Professional in Sustainable Waste Management


K S Venkatagiri
Executive Director
CII - Godrej GBC


Pradeep Bhargava
Chairman
CII GreenCo Council

Issued by CII Sohrabji Godrej Green Business Centre

Issued on 9 June 2021

CIGBC-SWM-0621-298



CIGBC-SWM-0621-298

**HSSE Risk
Academy**

CERTIFICATE OF APPRECIATION



THIS CERTIFICATE IS AWARDED TO

Sivarasu Rathinavelu

FOR SUCCESSFUL COMPLETION OF TRAINING COURSE ON

**ISO 14064-1:2018
ISO 14064-2:2019
ISO 14064-3:2019
ISO 14066:2011
ISO 14067:2018**

AND CERTIFY HIM/ HER AS

**IMPLEMENTOR & AUDITOR
CARBON FOOTPRINT MANAGEMENT**

This certificate is awarded for successful completion of Global Virtual Training course conducted from August 27, 2021 to September 01, 2021. It's serves as a proof of his/her knowledge, competence and ability to implement, verify and validate carbon footprint as per above mentioned standards and methods. This certificate was awarded on August 01, 2021.

01.09.21

DATE



SIGNATURE

010920211006

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CERTIFICATE

The Certification Body
of TÜV SÜD South Asia Private Limited

certifies that



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SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY

Kuniamuthur, Coimbatore, Tamil Nadu - 641008

(An Autonomous Institution, Affiliated to Anna University, Chennai)



BIOGAS PLANT

Biogas is an alternate energy source, generated through the anaerobic digestion of organic waste. The primary objective is to convert organic waste collected on our premises into a useful energy resource. This alternate source ensures in reduction of carbon foot print, usage of LPG and contributing to the green environment.

Biogas Plant has been installed in our campus for an efficient utilization of organic wastes. The primary application is to produce the cooking gas as an alternative energy source for LPG. Vegetable wastes, Garden wastes, Food wastes are used as an input to Bio Gas plant. The stored organic wastes are deposited in the biogas digester, after the chain of chemical reaction, biogas is formed and finally used for cooking in Hall of Residence Men.



Bio gas Digester with 2 Cubic meters Capacity and Gas 1 Kg/Day


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Plant Capacity of cooking gas 1 KG per day

Plant Capacity	: 10Kg of Solid Bio Waste per Day
Biogas Generated	: 2 Cubic meters
Cooking gas	: 1 Kg/Day
Organic Fertilizer	: 25 Ltr/Day
1 Cubic Biogas	: 0.4 Kg LPG
1 Kg LPG	: Rs.100
LPG saving per day	: $1 \times 100 = 100/-$
Saving per Month	: $30 \times 100 = 3000/-$
Saving per Year	: $3000 \times 12 = 36,000/-$

The plant capacity of **10Kg** food waste is given as an input, **2 cubic meters** of biogas is generated. Cooking gas is about **1 Kg/day** is generated and utilized. Organic fertilizers about **25 Ltr/day** is produced as an additional extract from the biogas digester and utilized for farms.

The production of biogas is effectively used in our campus which reduces the total cost of liquid petroleum gas effectively. A record of organic wastes, food wastes are maintained so as to generate biogas for consistent utilization.


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1. LED LAMPS

The Institution campus has been equipped with LED lamps in various locations to achieve multiple benefits, including enhanced energy efficiency, extended lifespan, reliable operation in cold temperatures, instant illumination, and increased durability. LED lamps emit light in specific directions, reducing unnecessary light and energy wastage.

Percentage of annual lighting power requirements met through LED bulbs

Total Number of LED lamps : 794 Nos

Total Power consumed from LED lamps = 24025W

Total Units/Day (LED) = $(24025 \times 10\text{hrs})/1000 = 240.25 \text{ units/day}$

Total Units/month (LED) = $240.25 \times 30 \text{ days} = 7207.5 \text{ units/day}$

Percentage of lighting power requirements met through LED } $= \frac{7207.5}{37934.2} \times 100 = 19.16\%$

*Total Units/month Lighting Loads = 37934.2

Hence the percentage of savings through LED lightings = 19.16%


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COIMBATORE - 641 008.



LED BULBS



Campus Street Lights


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Computer Laboratory - NIKALAUS WIRTH LAB



Computer Laboratory - ALAN KAY LAB



Computer Laboratory - DONALD LAB



Computer Laboratory - JIM GRAY LAB


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Vankatram Learning Centre


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KUNIAMUTHUR,
COIMBATORE - 641 008.

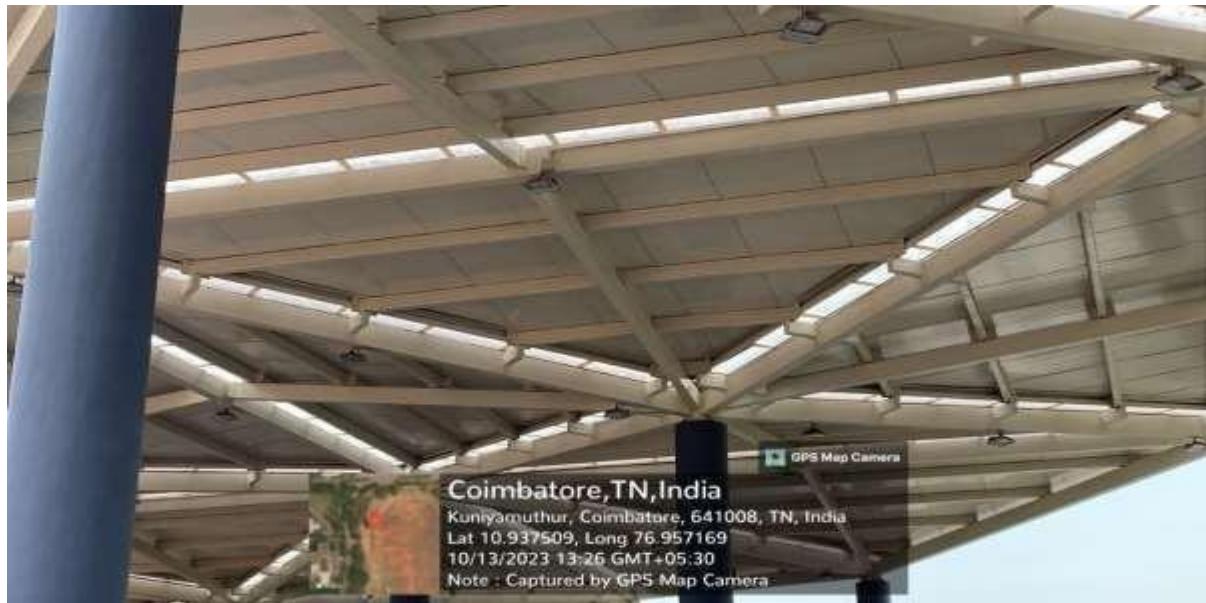


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Sri Krishna Stadium


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Sri Krishna Stadium


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COIMBATORE - 641 008.



POWER EFFICIENT EQUIPMENTS

High Voltage Low Speed fans (HVLS) are fixed in Sri Krishna Hall and Vankatram Learning centre for high throw air facility which enhances the cooling temperature. HVLS is 24 feet diameter that provide high volume of air with low velocity. The Air Conditioners are 3-Star rated, which are centralized.

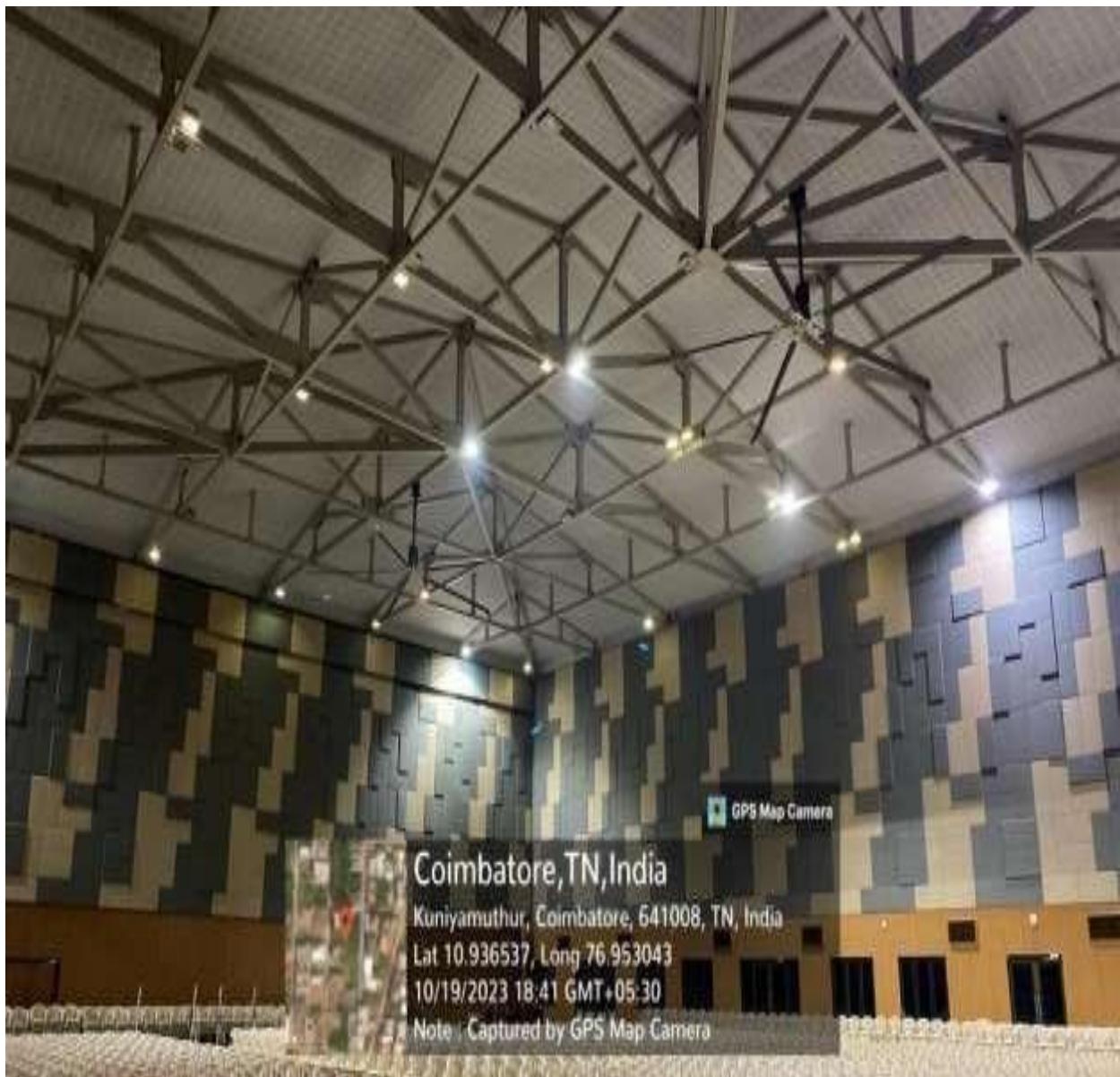


2.5HP-440V, 50Hz High Voltage Low Speed Fan at SRI KRISHNA HALL (STAGE)


PRINCIPAL
SRI KRISHNA COLLEGE OF
ENGG. & TECH.
KUNIAMUTHUR,
COIMBATORE - 641 008.

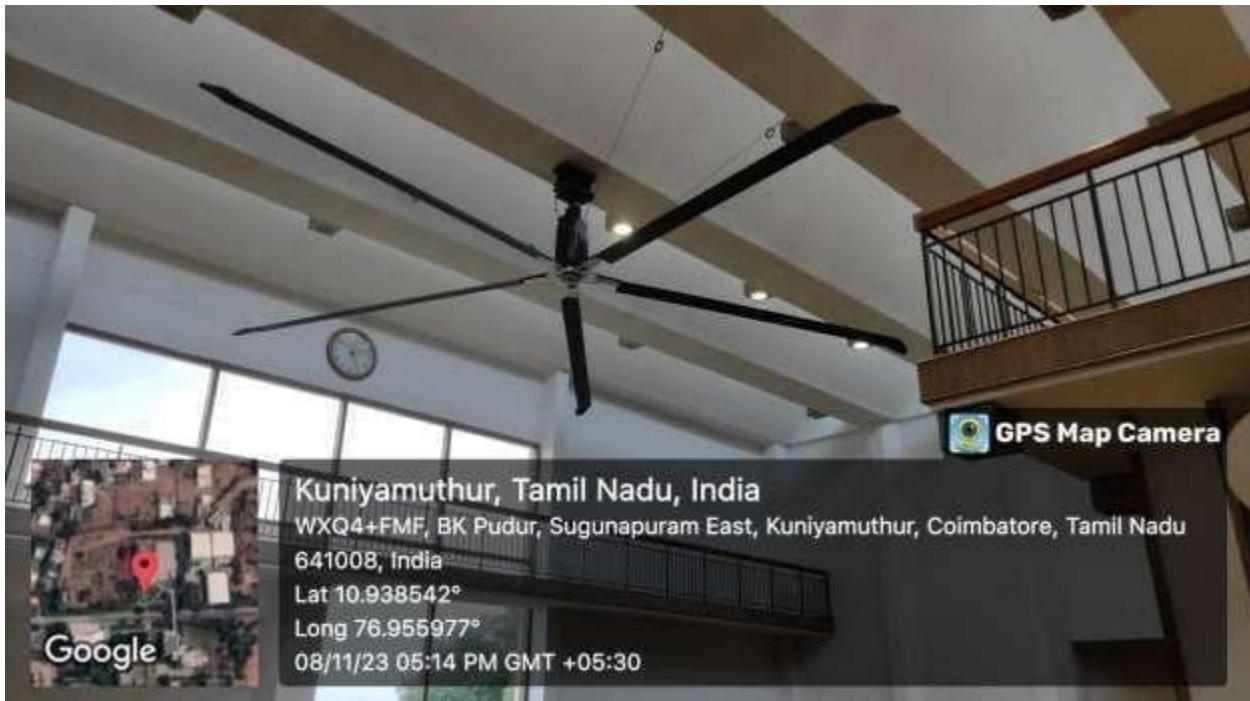


SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY
Kuniamuthur, Coimbatore, Tamil Nadu - 641008
(An Autonomous Institution, Affiliated to Anna University, Chennai)



3HP-440V, 50Hz High Voltage Low Speed Fan at SRI KRISHNA HALL

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KUNIAMUTHUR,
COIMBATORE - 641 008.**



2.5HP, 440V, 50Hz High Voltage Low Speed Fan at Vankatram Learning Centre


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KUNIAMUTHUR,
COIMBATORE - 641 008.



1. SENSOR BASED ENERGY CONSERVATION

The institution has the provision of advanced water heater technology in both hall of residence of men and women. The ultimate aim is to provide hot water to the inmates irrespective of the climatic conditions. **Temperature sensor** is a device which detects the fall off temperature in the tank and it sends a signal to the heating element inside the tank, which then heats the water. Once the water reaches 80° Celsius, the thermostat cuts off power to the heating element, and the insulation keeps the inner tank warm.

Water level indicators are provided to turn off motor automatically when it reaches 80% of its capacity.

Water Level Control Sensors are available in administrative block, which senses the water level in the tank. Once the reference level reached, the sensor will automatically switch off the motor to avoid overflow.

Fire detection sensors are available in conference halls which senses the odd fumes if any, the water spray will be activated on detection of odd fumes due to fire. To maintain the cleanliness in the campus, **Smart Dustbin** has been designed, to prevent overflow of the waste and to keep surrounding clean.

Automatic Street Lights using LDR Sensor are available in the campus. LDR (Light Detection Resistor) is used to switch on the street lights automatically when the ambient luminance is dark. During day time, the ambient luminance increases, the LDR senses the high luminance, and switch off the street lights.


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KUNIAMUTHUR,
COIMBATORE - 641 008.



AUTOMATIC STREET LIGHTS USING LIGHT DETECTING RESISTOR (LDR) SENSOR

Light Detecting Resistor (LDR) sensor senses the ambient luminance for switching on and off the street lights automatically. When the luminance is dark, LDR will turn on the street lights. When the luminance is bright, LDR will turn off the street lights.



Automatic Street Lights using Light Detecting Resistor (LDR) Sensor


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KUNIAMUTHUR,
COIMBATORE - 641 008.



Water Heater Sensor

Sensor based water heater at Men's Hostel-F Block with 3000 lpd tank 6mm thick


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ENGG. & TECH.
KUNIAMUTHUR,
COIMBATORE - 641 008.**



Sensor control unit of the Water Heater


PRINCIPAL
SRI KRISHNA COLLEGE OF
ENGG. & TECH.
KUNIAMUTHUR,
COIMBATORE - 641 008.



WATER LEVEL CONTROL SENSOR



Kuniyamuthur, Tamil Nadu, India
WXQ4+3GW, BK Pudur, Sugunapuram East, Kuniyamuthur, Coimbatore,
Tamil Nadu 641008, India
Lat 10.937656°
Long 76.956274°
29/02/24 12:05 PM GMT +05:30

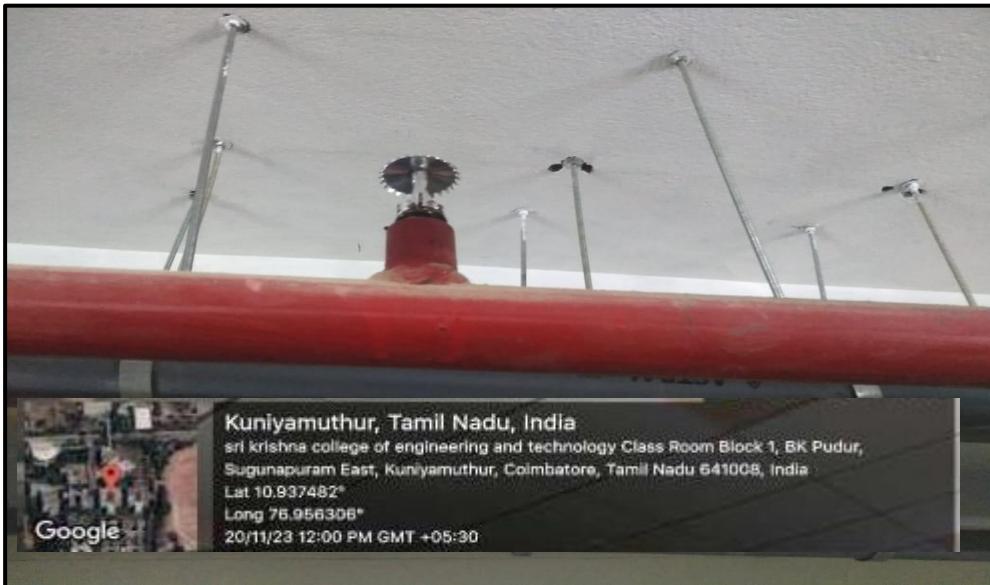
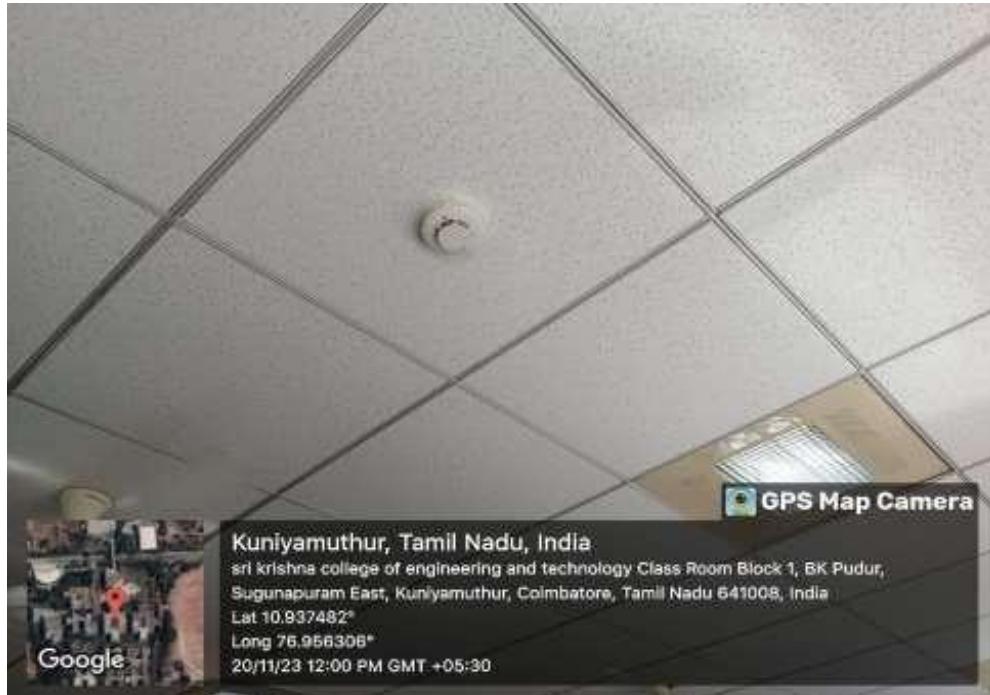
GPS Map Camera

Automatic Water Pump Controller – Administrative Block


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KUNIAMUTHUR,
COIMBATORE - 641 008.



FIRE DETECTING SENSOR



Fire Detecting Sensor – Administrative Block



SENSOR BASED WATER SPRINKLER



Sensor Based Garden Water Sprinkler


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KUNIAMUTHUR,
COIMBATORE - 641 008.



SMART DUSTBIN

Smart Dust bin is an automatic lid opening and closing system, when the waste gets detected. Dust bin opens the lid on detecting people who want to throw out trash. It detects the level of trash inside the dustbin and once reaches a particular level, the lid will not open. The prototype includes Arduino UNO, ultrasonic sensors and servomotor. The purpose of the project is to prevent overflowing of the waste and to make surroundings clean.



Smart Dustbin


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KUNIAMUTHUR,
COIMBATORE - 641 008.**



7.1.2 FACILITIES FOR ALTERNATE ENERGY SOURCES AND ENERGY CONSERVATION

The exploration of alternate energy sources and the promotion of energy conservation have emerged as pivotal strategies in shaping a sustainable future. Alternate energy source sets a stage for an exploration into the realm of alternate energy sources and energy conservation, delving into significance, principles and potential pathways towards a more resilient and eco-friendly energy landscape. As an Alternate Energy Sources and Energy Conservation, Sri Krishna College of Engineering and Technology have initiated the Energy Conservation through-out the campus. The following are the Alternate Energy Sources and Energy Conservation schemes.

1. Solar Energy
2. Biogas Plant
3. Sensor based Energy Conservation
4. LED Lamps

1. SOLAR ENERGY

Solar Energy is utilized for water heating system to produce hot water. It can raise the water temperature to a range of 60 to 80 degrees Celsius. Employing a solar water heater can significantly reduce electricity or fuel expenses, offering a cost-effective means of producing hot water for various purposes. Moreover, solar heaters not only lead to substantial energy savings but also take advantage of the free energy source provided by the sun, as opposed to the costs associated with natural gas or fuel oil. Solar water heaters are installed in all housing blocks for both men and women.



INSTALLED CAPACITY OF SOLAR WATER HEATER

S. No.	Location	Capacity in litres	Qty Available
1	HORM – A	2000	2
2	HORM – B	2000	2
3	HORM – C	2000	2
4	HORM – D	1000	6
5	HORM – E	2000	2
6	HORW – B1	2000	2
7	HORW – B2	2000	2

- Average of 25 Litres of hot water utilized by single person per day.

Total Strength of students in Hostel 2150
Per day consumption of water (2150×25) : 53750 litres

- One litre of solar water heater per day saves 15 units/year
No of units saved for per year : $53750 \times 15 = 806250$

Renewable energy generated and used = $806250 / 274152 \times 100 = 38.8\%$

*Average Units consumed per year 274152

Percentage of Renewable Energy Source in SKCET: 38.87 %



SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY

Kuniamuthur, Coimbatore, Tamil Nadu - 641008

(An Autonomous Institution, Affiliated to Anna University, Chennai)



**Solar water heater installed in Hall of Residence Men –'A' Block:
3000LPD with 5bar(kg/cm²)**



**Solar water heater installed in Hall of Residence Men –'B' Block
3000LPD with 5bar(kg/cm²)**

J. T. T.
PRINCIPAL
**SRI KRISHNA COLLEGE OF
ENGG. & TECH.
KUNIAMUTHUR,
COIMBATORE - 641 008.**



Solar water heater installed in Hall of Residence Men –‘C’ Block
3000LPD with 5bar(kg/cm²)



Solar water heater installed in Hall of Residence Men –‘D’ Block
1000LPD with 5bar(kg/cm²)


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ENGG. & TECH.
KUNIAMUTHUR,
COIMBATORE - 641 008.



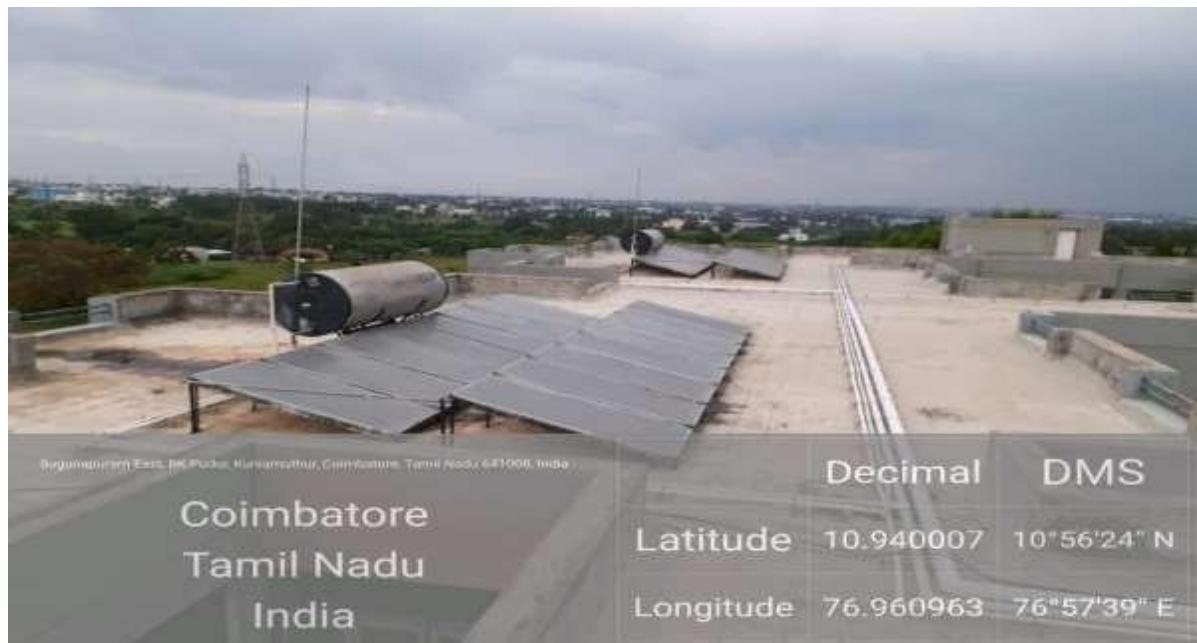
Solar water heater installed in Hall of Residence Men – 'E' Block

3000LPD with 5bar(kg/cm²)


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ENGG. & TECH.
KUNIAMUTHUR,
COIMBATORE - 641 008.



Solar water heater installed in Hall of Residence Women-‘B1’ Block
3000LPD with 5bar(kg/cm²)



Solar water heater installed in Hall of Residence Women-‘B2’ Block
3000LPD with 5bar(kg/cm²)



SOLAR PANEL IN TWO-WHEELER PARKING

The objective of utilizing solar panel is to provide sustainable and efficient lighting while reducing reliance on grid electricity source. The LED lamps in two-wheeler parking is equipped with 1Kw solar panel, to provide the illumination in the parking area.



1Kw Solar Panel -Two-Wheeler Parking



SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY
Kuniamuthur, Coimbatore, Tamil Nadu - 641008
(An Autonomous Institution, Affiliated to Anna University, Chennai)



BIO-GAS BILL

INVOICE

GSTIN	: 33AANFB3384K1Z7		Original				
Invoice No	: BE / 105 / 23 - 24		Date : 27.02.2024				
Details Of Receiver							
M/S. SRI KRISHNA COLLEGE OF ENGINEERING & TECHNOLOGY KUNIYAMUTHUR, COIMBATORE – 641008			Po No : 863				
			Po Date: 20.02.2024				
			Customer GSTIN : 33ACTFS1967M2ZA				
			Eway Bill: 5816 1735 7768				
S. No	Description	HSN Code	Qty	Rate/ Per	Amount		
1	2m3 FRP Bio gas Plant with all Accessories	8479	1 Set	90,000.00	90,000.00		
					Sub Total 90,000.00		
					CGST @ 6% 5,400.00		
					SGST @ 6% 5,400.00		
					Total 100,800.00		

Rupees In Words: One Lakh and Eight Hundred Only.

Certified that the Particulars given above are true and correct

Terms & Conditions of Sale	For Britt Envirotech
Payment Terms : 50% Advance, 25% During Delivery and 25 % After Completion of Work	
Transport Through : By Eicher	
Vehicle No : TN38BH4376	
Subject to Coimbatore Jurisdiction	
Dispatch From	
M/S.BRITT ENVIROTECH 35, Vilankurichi Road, Saravanampatti, Coimbatore-641035.	 Authorized Signatory



SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY
Kuniamuthur, Coimbatore, Tamil Nadu - 641008
(An Autonomous Institution, Affiliated to Anna University, Chennai)



LED BILLS

Tax Invoice

(DUPLICATE FOR TRANSPORTER)

RELIANCE AGENCIES 1st April 2023 (23-24)
 Show Room : 864, Avarashil Road, Coimbatore - 641018
 H.O. : 44, 2nd Floor Cox Street, Coimbatore 641009.
 Godown : 44 Cox Street Coimbatore 641009.
 PH No : 0422 2303476, 4204384
 PAN No : ABDPK0398M
 MSME Reg. No. TN-03-0143461
 GSTIN/UIN: 33ABDPK0398M1ZH
 State Name : Tamil Nadu, Code : 33
 E-Mail : reliance_10@gmail.com

Consignee (Ship to)

**Sri Krishna College of Engineering & Technology
Kunnamuthur, Coimbatore, 641 008
State Name : Tamil Nadu, Code : 33**

Buyer (Bill to)

Sri Krishna College of Engineering & Technology
Kuniamuthur, Coimbatore, 641 008
State Name : Tamil Nadu, Code : 33

Invoice No.	Dated
38461	12-Dec-23
Delivery Note	Mode/Terms of Payment
	7 Days
Reference No. & Date. self dt. 12-Dec-23	Other References
Buyer's Order No.	Dated
813	9-Nov-23
Dispatch Doc No.	Delivery Note Date
Dispatched through	Destination
Our Person	

Amount Chargeable (in words)

FAOE

INR Twenty Three Thousand Three Hundred Five Only

HSN/SAC	Taxable Value	Central Tax		State Tax		Total Tax Amount
		Rate	Amount	Rate	Amount	
94054090	19,750.00	9%	1,777.50	9%	1,777.50	3,555.00
Total	19,750.00		1,777.50		1,777.50	3,555.00

Tax Amount (in words) : **INR Three Thousand Five Hundred Fifty Five Only**

Declaration

We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct. Goods once sold will not be taken back.

Company's Bank Details

Company's Bank Details

A/c No. : 136150050801427

Branch & IFS Code : DB Road, Rs Puram & TMB 10000136

Customer's Seal and Signature

for RELIANCE AGENCIES 1st April 2023 / 22-24

Tax Invoice

(DUPLICATE FOR TRANSPORTER)

Tax Invoice		(DUPLICATE COPY)	
RELIANCE AGENCIES 1st April 2023 (23-24) Show Room : 984, Avanashi Road, Coimbatore - 641018 H.O. : 44, 2nd Floor Cox Street, Coimbatore 641009 Godown : 44 Cox Street Coimbatore 641009. PH No : 0422 2303476, 4204384 PAN No : AB DPK 0398 M MSME Reg. No. TN-03-01143451 GSTIN/UIN: 33ABDPK0398M1ZH State Name : Tamil Nadu, Code : 33 E-Mail : reliance.10@gmail.com		Invoice No.	Dated
		37947	1-Nov-23
		Delivery Note	Mode/Terms of Payment
			7 Days
		Reference No. & Date.	Other References
		Rajesh dt. 1-Nov-23	
		Buyer's Order No.	Dated
		764	1-Nov-23
		Dispatch Doc No.	Delivery Note Date
		Dispatched through	Destination
		Our Person	
		Terms of Delivery	
Consignee (Ship to)			
Sri Krishna College of Engineering & Technology Kuniamuthur, Coimbatore, 641 008 State Name : Tamil Nadu, Code : 33			
Buyer (Bill to)			
Sri Krishna College of Engineering & Technology Kuniamuthur, Coimbatore, 641 008 State Name : Tamil Nadu, Code : 33			

Amount Chargeable (in words)

INR Eleven Thousand Eight Hundred Thirty Eight Only

HSN/SAC	Taxable Value	Central Tax		State Tax		Total Tax Amount
		Rate	Amount	Rate	Amount	
94051090	10,032.00	9%	902.88	9%	902.88	1,805.76
	Total	10,032.00	902.88	902.88	902.88	1,805.76

Tax Amount (in words) : INR One Thousand Eight Hundred Five and Seventy Six paise Only

Declaration
We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct. Goods once sold will not be taken back.

Company's Bank Details

Company's Bank Details

Bank Name : TAMILNAD MERCANTILE BANK LTD.
A/c No. : 126150050801427

Branch & IFS Code : PB Road, Rs Puram & TMBL 000013

Goods once sold will not be taken back.

for RELIANCE AGENCIES 1st April 2023 (33-34)

This is a Computer Generated Invoice

Tax Invoice**(DUPLICATE FOR TRANSPORTER)**

RELIANCE AGENCIES 1st April 2023 (22-24)
 Show Room : 984, Avanashi Road, Coimbatore - 641008
 H.O. : 44, 2nd Floor Cox Street, Coimbatore 641009
 Godown : 44 Cox Street Coimbatore 641009
 PH No : 0422 2303476, 4204384
 PAN No : AB DPK 0398 M
 MSME Reg. No. TN 03-0143451
 GSTIN/UIN: 33ABDPK0398M12H
 State Name : Tamil Nadu, Code : 33
 E-Mail : reliance.10@gmail.com

Consignee (Ship to)

Sri Krishna College of Engineering & Technology

Kuniamuthur, Coimbatore, 641 008

State Name : Tamil Nadu, Code : 33

Buyer (Bill to)

Sri Krishna College of Engineering & Technology

Kuniamuthur, Coimbatore, 641 008

State Name : Tamil Nadu, Code : 33

Invoice No.

37402

Delivery Note

Dated

21-Sep-23

Mode/Terms of Payment

7 Days

Other References

Reference No. & Date.

Rajesh dt. 21-Sep-23

Buyer's Order No.

711

Dispatch Doc No.

Dated

19-Sep-23

Delivery Note Date

Dispatched through

Porter

Terms of Delivery

Destination

PN
PN

to

SI	Description of Goods	HSN/SAC	Quantity	Rate	per	Disc. %	Amount
No.							
1	BRP 333 Led 90w 110 CW R5C FG PSU S1 Philips Make LED Street Light	94054090	9 nos	3,350.00	nos		30,150.00
2	BY 515P LED 150S 100w 5700K WB PSU GR Philips Make LED High Bay	94054090	4 nos	5,825.00	nos		23,300.00
3	BVP 176 LED 165S 150w WB FG GR PSU Philips Make LED Flood Light	94054090	4 nos	4,400.00	nos		17,600.00
							71,050.00
							6,394.50
							6,394.50

STATE TAX (SGST)
CENTRAL TAX (CGST)

Total 17 nos ₹ 83,839.00
E. & O.E

Amount Chargeable (in words)
INR Eighty Three Thousand Eight Hundred Thirty Nine Only

Tax Amount (in words) : **INR Twelve Thousand Seven Hundred Eighty Nine Only**

Declaration
 We declare that this invoice shows the actual price of the
 goods described and that all particulars are true and
 correct. Goods once sold will not be taken back.

Customer's Seal and Signature

Company's Bank Details
 Bank Name : TAMILNAD MERCANTILE BANK A/C
 A/c No. : 136150050801427
 Branch & IFS Code : DB Road, Rs Puram & TMBL0000136

for RELIANCE AGENCIES 1st April 2023 (22-24)

CBP
Chennai
Authorised Signatory

This is a Computer Generated Invoice

Tax Invoice
PROFORMA INVOICE

Printed on 29-Aug-23 at 17:22
(ORIGINAL FOR RECIPIENT)

PRAKASH TRADING COMPANY
78/1, KALEESWARA MILL ROAD
COIMBATORE : 641 009
GSTIN/UIN: 33AKHPJ5975C1Z7
State Name : Tamil Nadu, Code : 33
Contact : 0422-2231839, 2234356, 2235000, 9894501212
E-Mail : ptcomnpy@gmail.com
Buyer (Bill to)

SRI KRISHNA COLLEGE OF ENGINEERING & TECHNOLOGY
SUGUNA PURAM,
KUNIAMUTHUR (PO),
COIMBATORE : 641 008.
State Name : Tamil Nadu, Code : 33

Invoice No.	Dated
2727	29-Aug-23
Delivery Note	Mode/Terms of Payment
Reference No. & Date.	Other References
Buyer's Order No.	Dated
664	25-Aug-23
Dispatch Doc No.	Delivery Note Date
Dispatched through	Destination
Vessel/Flight No.	Place of receipt by shipper
City/Port of Loading	City/Port of Discharge
Terms of Delivery	

Description of Goods	HSN/SAC	Quantity	Rate	per	Disc. %	Amount
6A SWITCH MK 40L20	85369090	60.00 Nos.	63.00	Nos.		3,780.00
6A SOCKET MK W26428	85369090	80.00 Nos.	99.00	Nos.		7,920.00
16A SWITCH MK	85369020	30.00 Nos.	104.00	Nos.		3,120.00
FAN REGULATOR MK	84149030	50.00 Nos.	360.00	Nos.		18,000.00
TUBE LIGHT SIDE HOLDER 36W	85366190	20.00 Nos.	8.00	Nos.		160.00
4 WAY ENCLOSURE BOX	85369090	4.00 Nos.	1,548.00	Nos.		6,192.00
LED PL S LAMP 36W PHILIPS	85399090	60.00 Nos.	340.00	Nos.		20,400.00
LED PL S LAMP DAYLIGHT 4 PIN 36W	85399090	20.00 Nos.	340.00	Nos.		6,800.00
FUSE WIRE 40A	85369090	3.00 Rolls	250.00	Rolls		750.00
H.T. TAPE	85469090	30.00 Tins	120.00	Tins		3,600.00
63A RCCB LEGRAND	85369090	1.00 Nos.	2,272.00	Nos.		2,272.00
OP OUT FUSE ELEMENT ROD 22 KV	85369090	5.00 Nos.	680.00	Nos.		3,400.00
DROPOUT FUSE WIRE 22 KV 30A	85369090	20.00 Nos.	120.00	Nos.		2,400.00
ALLEN KEY SET 2-12	85369090	1.00 Nos.	420.00	Nos.		420.00
<i>Dr. K.C. RAMYA, M.E., Ph.D., Professor & Head</i>						79,214.00

Department of Electrical and Electronics Engineering CGST - 9%
Sri Krishna College of Engineering and Technology SGST - 9%
Coimbatore - 641 008. ROUNDED OFF

J.K.Y
PRINCIPAL 9 % 7,129.26
SRI KRISHNA COLLEGE OF 9 % 7,129.26
ENGG. & TECH. 0.4S
KUNIAMUTHUR,
COIMBATORE - 641 008.

93,473.00

E & O E

Amount Chargeable (in words)

INR Ninety Three Thousand Four Hundred Seventy Three
Only

30/8/23

Company's Bank Details

Bank Name : STATE BANK OF INDIA
A/c No. : 41755951269
Branch & IFS Code : V.O.C. PARK BRANCH & SBIN0320430
for PRAKASH TRADING COMPANY

Declaration

We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct.

Deepti
Authorised Signatory

RELIANCE AGENCIES 1st April 2023 (22-24)
Show Room : 964, Avanashi Road, Coimbatore - 641018
H.O. 44, 2nd Floor Cox Street, Coimbatore 641009.
Godown : 44 Cox Street Coimbatore 641009.
PH No : 0422 2303476, 4204384
PAN No : AB DPK 0398 M
MSME Reg. No. TN-03-0143451
GSTIN/UIN: 33ABDPK0398M1ZH
State Name : Tamil Nadu, Code : 33
e-Mail : reliance.10@gmail.com

Consignee (Ship to)

Sri Krishna College of Engineering & Technology
Kuniamuthur, Coimbatore, 641 008

State Name : Tamil Nadu, Code : 33

State Name
Power (Bill to)

© Krishna College of Engineering & Technology

Sri Rama College of Engineering
Salemuthur, Coimbatore, 641 008

Kuniamuthai, Colombo, 541 008
State Name : Tamil Nadu, Code : 33

Tax Invoice

(DUPLICATE FOR TRANSPORTER)

Invoice No. 36849	Dated 9-Aug-23
Delivery Note	Mode/Terms of Payment 7 Days
Reference No. & Date. Rajesh dt. 9-Aug-23	Other References
Buyer's Order No. 620	Dated 4-Aug-23
Dispatch Doc No.	Delivery Note Date
Dispatched through Our Vehicle	Destination
Terms of Delivery	

Bill Passed on

Total

60 nos

₹ 10,832.00

E. & O.E.

Amount Chargeable (in words)

12/8/22

INR Ten Thousand Eight Hundred Thirty Two Only

HSN/SAC	Taxable Value	Central Tax		State Tax		Total Tax Amount
		Rate	Amount	Rate	Amount	
85395000	3,400.00	9%	306.00	9%	306.00	612.00
94051090	5,600.00	9%	504.00	9%	504.00	1,008.00
85369090	180.00	9%	16.20	9%	16.20	32.40
Total	9,180.00		826.20		826.20	1,652.40

Tax Amount (in words) : **INR One Thousand Six Hundred Fifty Two and Forty paise Only**

Declaration

We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct. Goods once sold will not be taken back.

Customer's Seal and Signature

Company's Bank Details

Bank Name : TAMILNAD MERCANTILE BANK A/C
A/c No. : 136150050801427
Branch & IFS Code : DB Road, Rs Puram & TMBL0000136

for RELIANCE AGENCIES 1st April 2023 (22-24)



Tax Invoice

Printed on 1-Jul-23 at 13:26
(DUPLICATE FOR TRANSPORTER)

PRAKASH TRADING COMPANY
181, KALEESWARA MILL ROAD
COIMBATORE : 641 009
GSTIN/UIN : 33AKHPJ5975C1Z7
State Name : Tamil Nadu, Code : 33
Contact : 0422-2231839, 2234356, 2235000, 9894501212
E-Mail : ptcomppny@gmail.com
Buyer (Bill to)
SRI KRISHNA COLLEGE OF ENGINEERING & TECHNOLOGY (HORM
SUGUNA PURAM,
KUNIAMUTHUR (PO),
COIMBATORE : 641 008.
State Name : Tamil Nadu, Code : 33

Invoice No.	Dated
1598	1-Jul-23
Delivery Note	Mode/Terms of Payment
Reference No. & Date.	Other References
Buyer's Order No.	Dated
1064	29-Jun-23
Dispatch Doc No.	Delivery Note Date
Dispatched through	Destination
Terms of Delivery	

Description of Goods	HSN/SAC	Quantity	Rate	per	Disc. %	Amount
A SWITCH MK	85369090	30.00 Nos.	64.00	Nos.		1,920.00
A SOCKET MK	85369090	40.00 Nos.	99.00	Nos.		3,960.00
ULK HEAD FITTING	94054090	20.00 Nos.	540.00	Nos.		10,800.00
10W LED						
3W LED TUBE LIGHT PHILIPS	94054090	50.00 Nos.	205.00	Nos.		10,250.00
4 FT						
ED TUBELIGHT FITTING	94051010	50.00 Nos.	270.00	Nos.		13,500.00
4 FT PHILIPS						
EILING FAN	84145120	10.00 Nos.	1,670.00	Nos.		16,700.00
HIGHSPEED CROMPTON WHITE						
AN CAPACITOR	85321000	20.00 Nos.	22.00	Nos.		440.00
KELTRON						
UTO CHARGE (18%)	87089900					500.00
						58,070.00
CGST - 9%			9 %			5,226.30
SGST - 9%			9 %			5,226.30
ROUNDED OFF						0.40

Total 220.00 Nos. 68,523.00
E. & O.E

*H.R. Inter - A & B
Blocks*

Company's Bank Details

Bank Name : STATE BANK OF INDIA
A/c No. : 41755951269
Branch & IFS Code : V.O.C. PARK BRANCH & SBIN0020430
for PRAKASH TRADING COMPANY

Bank Details
Bank Name : HDFC BANK
A/c No. : 99909894501212
IFSC Code : HDFC0001250
Branch Name : Avinashi Road

Amount Chargeable (in words)
Rt Sixty Eight Thousand Five Hundred Twenty Three Only

Bank Details
Bank Name : STATE BANK OF INDIA
A/c No. : 41755951269
IFSC Code : HDFC0001250
Branch Name : Avinashi Road

I declare that this invoice shows the actual price of the goods
described and that all particulars are true and correct.

This is a Computer Generated Invoice

Dec 10/2023
Authorised Signatory

No
Image

Original Copy



UPI For Payment

TAX INVOICE

KUMARAN ENTERPRISES

59,ARUNACHALAM STREET WEST, R.S.PURAM, COIMBATORE - 641002.

Cell- Office- 7200059007, Cell- Enquiry- 9443358007, 9360160007

GSTIN : 33AWTPS8880P1Z5

Tel. : 0422-2470007 email : novakumaran@gmail.com

Party Details :

SRI KRISHNA COLLEGE OF ENGINEERING AND
TECHNOLOGY,
KUNIAMUTHUR, COIMBATORE-641042
CELL-8667091945, 9952453305

Party Cont : 8667091945
GSTIN / UIN : URP

Invoice No. : 341
Dated : 01-10-2024
Place of Supply : Tamilnadu (33)
Reverse Charge : N
Despatch Throug :
No. of Parcel :

S.N.	Description of Goods	HSN/SAC Code	Qty.	Unit	Price	CGST Rate	SGST Rate	GST Amount	Amount(₹)																																
1.	1SW UV TUBE Aiklite	8539	40.00	PCS	466.00	9.00 %	9.00 %	3,355.20	21,995.20																																
2.	Holder		10.00	PCS	30.00	9.00 %	9.00 %	54.00	354.00																																
 Electrical Maintenance Incharge Sri Krishna College of Engineering and Technology Kuniamuthur, Coimbatore - 641 008																																									
<i>✓/10/24</i> PRINCIPAL SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY KUNIAMUTHUR COIMBATORE - 641 008																																									
<i>Less : Rounded Off (-)</i>																																									
Grand Total ₹ 22,349.00																																									
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>HSN/SAC</th> <th>Tax Rate</th> <th>Main Qty</th> <th>Main</th> <th>Taxable Amt.</th> <th>CGST Amt.</th> <th>SGST Amt.</th> <th>Total Tax</th> </tr> </thead> <tbody> <tr> <td>8539</td> <td>18%</td> <td>10.00</td> <td>PCS</td> <td>300.00</td> <td>27.00</td> <td>27.00</td> <td>54.00</td> </tr> <tr> <td></td> <td>18%</td> <td>40.00</td> <td>PCS</td> <td>18,640.00</td> <td>1,677.60</td> <td>1,677.60</td> <td>3,355.20</td> </tr> <tr> <td>Total</td> <td></td> <td>50.00</td> <td></td> <td>18,940.00</td> <td>1,704.60</td> <td>1,704.60</td> <td>3,409.20</td> </tr> </tbody> </table>										HSN/SAC	Tax Rate	Main Qty	Main	Taxable Amt.	CGST Amt.	SGST Amt.	Total Tax	8539	18%	10.00	PCS	300.00	27.00	27.00	54.00		18%	40.00	PCS	18,640.00	1,677.60	1,677.60	3,355.20	Total		50.00		18,940.00	1,704.60	1,704.60	3,409.20
HSN/SAC	Tax Rate	Main Qty	Main	Taxable Amt.	CGST Amt.	SGST Amt.	Total Tax																																		
8539	18%	10.00	PCS	300.00	27.00	27.00	54.00																																		
	18%	40.00	PCS	18,640.00	1,677.60	1,677.60	3,355.20																																		
Total		50.00		18,940.00	1,704.60	1,704.60	3,409.20																																		

Rupees Twenty Two Thousand Three Hundred Forty Nine Only

Bank Details: KUMARAN ENTERPRISES, ICICI BANK, BRANCH : RAMNAGAR, COIMBATORE
A/C : 777705777001 IFSC : ICIC0006152

Terms & Conditions

E.O.E.
 1. Goods once sold will not be taken back.
 2. Interest @ 18% p.a. will be charged if the payment is not made within the stipulated time.
 3. Subject to 'Coimbatore' Jurisdiction only.

Receiver's Signature :

For KUMARAN ENTERPRISES



Received
[Signature]

PRAKASH TRADING COMPANY
78/1, KALEESWARA MILL ROAD
COIMBATORE : 641 009
GSTIN/UIN 33AKHPJ5975C1Z7
State Name : Tamil Nadu, Code : 33
E-Mail : ptcmppny@gmail.com
Buyer (Bill to)

**SRI KRISHNA COLLEGE OF ENGINEERING & TECHNOLOGY
SUGUNA PURAM,
KUNIAMUTHUR (PO).
COIMBATORE : 641 008.
State Name : Tamil Nadu, Code : 33**

Tax Invoice

(DUPLICATE FOR TRANSPORTER)

Invoice No.	e-Way Bill No.	Dated
3855		8-Oct-24
Delivery Note		Mode/Terms of Payment
Reference No. & Date		Other References
Buyer's Order No.	Dated	
1134		8-Oct-24
Dispatch Doc No.		Delivery Note Date
Dispatched through		Destination
Terms of Delivery		

Electrical Maintenance Incharge
Sri Krishna College of Engineering and Technology
Kunnamkulam, Coimbatore - 641 008.

**PRINCIPAL
SRI KRISHNA COLLEGE OF
ENGINEERING AND TECHNOLOGY
KUNIAMUTHUR
COIMBATORE - 641 008**

Total	35.00 Nos.	₹ 19,877.00 E. & O.E
-------	------------	-------------------------

Amount Changeable (in words)

INR Nineteen Thousand Eight Hundred Seventy Seven Only

HSN/SAC	Taxable Value	Central Tax		State Tax		Total Tax Amount
		Rate	Amount	Rate	Amount	
85399090	13,225.00	9%	1,190.25	9%	1,190.25	2,380.50
85369090	1,320.00	9%	118.80	9%	118.80	237.60
8530	260.00	9%	23.40	9%	23.40	46.80
94051090	2,040.00	9%	183.60	9%	183.60	367.20
Total	16,845.00		1,516.05		1,516.05	3,032.10

Tax Amount (in words) : **INR Three Thousand Thirty Two and Ten paise Only**

Bank Details

Bank Name : **HDFC BANK**
A/c No : **99909894501212**
IFSC Code : **HDFC0001250**
Branch Name : **Avinashi Road**

We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct

Company's Bank Details

Bank Name : STATE BANK OF INDIA
A/c No. : 41755951269
Branch & IFS Code : M.G.C. BAGH, RAJNANDGAON

Branch & IFS Code V.O.C. PARK BRANCH & SBIN0020430

for PRAKASH TRADING COMPANY

Authorised Signatory

This is a Computer Generated Invoice



RDS ELECTRIC COMPANY
852, AVINASHI ROAD
COIMBATORE 641018
Hello: 9597365111 7200047379
Landline: 0422 2300714 2387580
GSTIN/UIN: 33AVPPSB733P121
State Name: Tamil Nadu, Code: 33
E-Mail: rds@rediffmail.com www.RdsElectric.in

Player (Flat to)

**SRI KRISHNA COLLEGE OF ENGG & TECHNOLOGY
KUNIAMUTHUR, COIMBATORE**
State Name : Tamil Nadu, Code : 33
Place of Supply : Tamil Nadu

TAX INVOICE

ONLINE PAYMENT TRANSFER

Invoice No.	Dated
RD8-2300-24/28	8-Sep-24
Delivery Note	Method/Type of Payment
Reference No. & Date	Other References
Buyer's Order No.	Dated
1087	31-Aug-24
Dispatch Doc No.	Delivery Note Date
Despatched through	Destination
BY PORTER	
IRN	

Acta Natura

Acta Didat.

Amount Chargeable (in words)

Forty Five Thousand Four Hundred Ninety Three INR Only

HSN/SAC	Taxable Value	Central Tax		State Tax		Total Tax Amount
		Rate	Amount	Rate	Amount	
85446020	18,682.00	9%	1,681.38	9%	1,681.38	3,362.76
85366910	1,127.50	9%	101.43	9%	101.43	202.96
85395000	17,500.00	9%	1,575.00	9%	1,575.00	3,150.00
85369090	600.00	9%	54.00	9%	54.00	108.00
85469090	195.00	9%	17.55	9%	17.55	35.10
<i>2-7-24</i>		Total	38,104.60	3,429.41	3,429.41	6,858.82

Six Thousand Eight Hundred Fifty Eight INR and Eighty Two paise Only

Company's PAN : BVPPS8733P

We declare that this invoice shows the actual price of the goods
and that all particulars are true and correct.

described and that all particulars
concerning Seal and Signature

Company's Bank Details

A/c Holder's Name . RDS ELECTRIC COMPANY

Bank Name : CATHOLIC SYRIAN BANK,

Ac No 0263-04315368-195001

Branch & IFS Code COLLECTORATE BRANCH & CSBK00000263

FOR RDS ELECTRIC COMPANY

SUBJECT TO COIMBATORE JURISDICTION

This is a Computer Generated Invoice

Received
P. Babb
02-09-24 / 1.30pm





7.1. Institutional Values and Social Responsibilities

7.1.6 Quality audits on environment and energy

BEYOND THE CAMPUS ENVIRONMENTAL PROMOTIONAL ACTIVITIES

S. No.	List of Events
1.	Energy conservation week celebration - Awareness rally along with TANGEDCO 16.12.2023
2.	Energy conservation week celebration - Awareness Programme on Energy Saving for Future Generations and Rally 11.12.2023
3.	Green Diwali celebrations 2023 at Government middle school, Kondanur, Coimbatore. 06.11.2023
4.	World Nature Conservation Day-Distribution of seed balls, Government High School Kuniamuthur, Coimbatore. 21.07.2023
5.	Tree plantation on world Environment Day, Selvapuram, Coimbatore. 05.06.2023



Ref: SKCET / General / Event / 24

Date: 09.12.2023

CIRCULAR

As a part of Energy Conservation Week Celebration, an awareness rally along with TANGEDCO on 'Save Energy for Optimal Future' for the residents around Kuniamuthur and Kovaipudur will be organized by Department of EEE on 16.12.2023.

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ENGG. & TECH.
KUNIAMUTHUR,
COIMBATORE - 641 008.

Copy to:

1. All heads of the department.
2. Notice board.



SKCET-EEE: ENERGY CONSERVATION WEEK CELEBRATION

AWARENESS RALLY ALONG WITH TANGEDCO – 16.12.2023

As a part of Energy Conservation Week Celebrations, **awareness rally** was organised along with **TANGEDCO** on '**Save Energy for Optimal Future**' for the **residents around Kuniamuthur and Kovaipudur** on 16.12.2023. 90 Students from the Department of EEE actively participated, advocating conservation through slogans and schemes. The students walked approximately 1.5 kilometers from SKCET campus to Kovaipudur, distributing pamphlets that highlighting conservation activities for a sustainable future.

The rally commenced with the flag-off by **Mr. M. Subramanian, Superintending Engineer-CEDC, TANGEDCO Coimbatore**. TANGEDCO Engineers appreciated the efforts of the students for their enthusiasm and awarded them appreciation certificates.



Coimbatore, TN, India
Sri-Krishna College Road, Kuniyamuthur,
Coimbatore, 641008, TN, India
Lat 10.938989, Long 76.951948
12/16/2023 10:49 AM GMT+05:30
Note - Captured by GPS Map Camera



Coimbatore, TN, India
Perur Sundakamurthi Road, Koval Pudur,
Coimbatore, 641042, TN, India
Lat 10.939978, Long 76.951548



J. T. T.

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SRI KRISHNA COLLEGE OF
ENGG. & TECH.
KUNIAMUTHUR,
COIMBATORE - 641 008.





Main Slogans:

- Self-Awareness on Energy saving
- Global Potentials towards Sustainable Energy
- Practice Green energy concepts
- Bright ourselves with optimal lighting
- Efficient energy storage

#Save Energy, Save Money, Save Nation, Save the Planet!

J. T. S.

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ENGG. & TECH.
KUNIAMUTHUR,
COIMBATORE - 641 008.



PARTICIPANTS LIST

S.No.	Register Number	Name	Department
1.	727721EU001	AARRURAN S	EEE
2.	727721EU002	AARTHIKA S	EEE
3.	727721EU003	ABISHEK M S	EEE
4.	727721EU004	AJAY K	EEE
5.	727721EU005	AJITHA R	EEE
6.	727721EU006	AKASH G	EEE
7.	727721EU007	ARAVIND MIRAS N	EEE
8.	727721EU008	ARAVINDHAN T	EEE
9.	727721EU009	ARJUN PRITHIVI M	EEE
10.	727721EU010	ARVINDH S	EEE
11.	727721EU011	ATHI KESAVAN K	EEE
12.	727721EU012	BALAMURUGAN S	EEE
13.	727721EU013	BAVANI DEVI R	EEE
14.	727721EU014	BHUVANESHWARI K	EEE
15.	727721EU015	CHANDURU K	EEE
16.	727721EU016	DEENAA S	EEE
17.	727721EU017	DEENANATH C.M	EEE
18.	727721EU018	DHAKSHINAMOORTHY S	EEE
19.	727721EU020	DHATCHAYINI M	EEE
20.	727721EU021	DHILIP KUMAR V	EEE
21.	727721EU022	GAUTHAM P	EEE
22.	727721EU023	GAUTHAMA RAGUL R	EEE
23.	727721EU024	GOMATHI J	EEE
24.	727721EU025	GOUSIK S	EEE
25.	727721EU026	GURU PRAKASH K	EEE
26.	727721EU027	HARICHARAN R	EEE
27.	727721EU028	HARINI S	EEE
28.	727721EU029	HEMALATHA M	EEE
29.	727721EU030	JASIEL SENHORA D	EEE
30.	727721EU031	JAYALAKSHMI S	EEE
31.	727721EU032	JEGAN D	EEE
32.	727721EU033	JEGAN K	EEE



SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY
Kuniamuthur, Coimbatore, Tamil Nadu - 641008
(An Autonomous Institution, Affiliated to Anna University, Chennai)



S.No.	Register Number	Name	Department
33	727722EUEE067	NANDAKUMAR R	EEE
34	727722EUEE068	NANDHA KUMAR K S	EEE
35	727722EUEE069	NEELAKANDAN P	EEE
36	727722EUEE070	NIKITHA S	EEE
37	727722EUEE071	NITHISH S	EEE
38	727722EUEE072	NIVETHIGA M	EEE
39	727722EUEE073	PALANISAMY S	EEE
40	727722EUEE074	PAVITHAKSHARA A	EEE
41	727722EUEE075	POOSHIKNIHL S M	EEE
42	727722EUEE076	POOVARASAN S	EEE
43	727722EUEE077	PRANAV R	EEE
44	727722EUEE078	PRASANNA P G	EEE
45	727722EUEE079	PREM KUMAR A M	EEE
46	727722EUEE080	PRIYANGA J	EEE
47	727722EUEE081	RAAM GUKAN S M	EEE
48	727722EUEE082	RAGAVENDRAN R	EEE
49	727722EUEE083	RAGHAV BALAJI V	EEE
50	727722EUEE084	RAGHUL S	EEE
51	727722EUEE085	RISHI PRASATH P B	EEE
52	727722EUEE086	RITHIKA R	EEE
53	727722EUEE087	ROHITH KRISHNA R C	EEE
54	727722EUEE088	RUBY M	EEE
55	727722EUEE089	SAGITHYAN G S	EEE
56	727722EUEE091	SANDHIYA K	EEE
57	727722EUEE092	SANJITH T	EEE
58	727722EUEE093	SANJIV DHARSAN P K	EEE
59	727722EUEE094	SANTHOSH C K	EEE
60	727722EUEE095	SANTHOSH M	EEE
61	727722EUEE096	SARAN R	EEE
62	727722EUEE097	SARAN RAJ M	EEE
63	727722EUEE098	SATHIYA NARAYANAN B	EEE
64	727722EUEE099	SAYED MISFAR M	EEE
65	727722EUEE100	SELVA PRIYA K	EEE
66	727722EUEE101	SHALINI M	EEE
67	727722EUEE102	SHANKAR N	EEE



S.No.	Register Number	Name	Department
68	727722EUEE109	SHREYAS VISWANATH K	EEE
69	727722EUEE110	SHRIRAM A	EEE
70	727722EUEE111	SHYAM GOPAL K	EEE
71	727722EUEE112	SOWMIYA SREE P	EEE
72	727722EUEE113	SRIKANTH R	EEE
73	727722EUEE114	SRINITHEESH M S	EEE
74	727722EUEE115	SRINIVAS V	EEE
75	727722EUEE116	SRIRAM A	EEE
76	727722EUEE117	SRIRAM ARASU T	EEE
77	727722EUEE118	SRITHAR P	EEE
78	727722EUEE119	SRIVATHSJAYAN C	EEE
79	727722EUEE120	SRIVISHNU V	EEE
80	727722EUEE121	SUDHERSON C	EEE
81	727722EUEE122	SUGANTHAN R	EEE
82	727722EUEE123	SUTHARSANA A	EEE
83	727722EUEE124	TAMIL SELVAN M	EEE
84	727722EUEE125	THASHBEHA S	EEE
85	727722EUEE126	VELMANI R	EEE
86	727722EUEE127	VIDHUSHINI K	EEE
87	727722EUEE128	VIJAYASRI E	EEE
88	727722EUEE129	VISHAL M	EEE
89	727722EUEE130	VISHNU PANDI N P	EEE
90	727722EUEE131	VISHNU RAM R K	EEE

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KUNIAMUTHUR,
COIMBATORE - 641 008.



Ref: SKCET / General / Event / 22

Date: 02.12.2023

CIRCULAR

As a part of Energy Conservation Week Celebration, in association with Ikkarai Poluvampatti Panchayat, an awareness programme on 'Energy Saving for Future Generations' and a rally for Government Higher Secondary School, Ikkarai Poluvampatti, Coimbatore will be organized by Department of EEE on 11.12.2023.

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KUNIAMUTHUR,
COIMBATORE - 641 008.

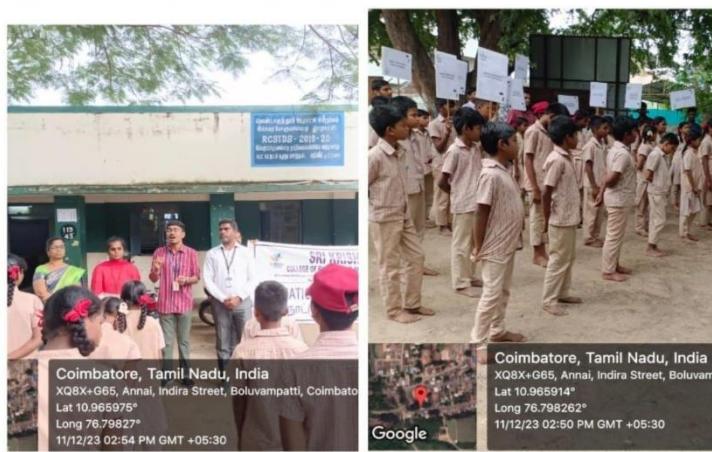
Copy to:

1. All heads of the department.
2. Notice board.



**SKCET-EEE: ENERGY CONSERVATION WEEK CELEBRATION
AWARENESS PROGRAMME ON ENERGY SAVING FOR FUTURE
GENERATIONS AND RALLY – 11.12.2023**

As a part of the Energy Conservation Week Celebration (08.12.2023 – 14.12.2023), Awareness programme on “Energy Saving for Future Generations” was organized for Government Higher Secondary School, Ikkarai Poluvampatti, Coimbatore in association with Ikkarai Poluvampatti Panchayat. More than 50 School Students eagerly interacted and participated in the Energy Conservation Quotes competition. The student winner Master Dhayanath was appreciated with an award for his excellence.



J. T. J.

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Session Take-Aways:

- Power saving methods at schools and home
- Usage of LED lamps
- Saving of Power to save Money
- Benefits of using Star Rated Appliances
- Importance of Solar PV system Energy saved is Energy generated!



Further, an awareness rally on "Conserve Energy for Sustainable Future" for the residents of Ikkarai Pooluvampatti Village was organized. 60 students from the Department of EEE enthusiastically participated, advocating conservation through slogans and schemes. The students walked approximately 3 kilometers in the village, distributing pamphlets highlighting conservation activities for a sustainable future. The rally commenced with the flag-off by Mr. Sadhanandham, President of Ikkarai Poluvampatti Panchayat



Main Slogans:

- Save energy TODAY make TOMORROW brighter
- Save power and save money
- Practice energy efficiency
- Turn off light for future delight
- Today's Energy Saving Tomorrow's Investment

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ENGG. & TECH.
KUNIAMUTHUR,
COIMBATORE - 641 008.

Faculty Coordinators:

1. Dr.G.Radhakrishnan
2. Dr.B.Karthikeyan
3. Mrs.R.Geethamani
4. Dr.A.Radhika



PARTICIPANTS LIST

S.No.	Register Number	Name	Department
1.	727721EU003	ABISHEK M S	EEE
2.	727721EU004	AJAY K	EEE
3.	727721EU005	AJITHA R	EEE
4.	727721EU006	AKASH G	EEE
5.	727721EU007	ARAVIND MIRAS N	EEE
6.	727721EU008	ARAVINDHAN T	EEE
7.	727721EU009	ARJUN PRITHIVI M	EEE
8.	727721EU010	ARVINDH S	EEE
9.	727721EU011	ATHI KESAVAN K	EEE
10.	727721EU012	BALAMURUGAN S	EEE
11.	727721EU013	BAVANI DEVI R	EEE
12.	727721EU014	BHUVANESHWARI K	EEE
13.	727721EU015	CHANDURU K	EEE
14.	727721EU016	DEENAA S	EEE
15.	727721EU017	DEENANATH C.M	EEE
16.	727721EU018	DHAKSHINAMOORTHY S	EEE
17.	727721EU020	DHATCHAYINI M	EEE
18.	727721EU021	DHILIP KUMAR V	EEE
19.	727721EU022	GAUTHAM P	EEE
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26.	727721EU029	HEMALATHA M	EEE
27.	727721EU030	JASIEL SENHORA D	EEE
28.	727721EU031	JAYALAKSHMI S	EEE
29.	727721EU032	JEGAN D	EEE
30.	727721EU033	JEGAN K	EEE
31.	727721EU034	JEYA SHRI K	EEE
32.	727721EU035	KABILAN A G	EEE

**SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY**

Kuniamuthur, Coimbatore, Tamil Nadu - 641008

(An Autonomous Institution, Affiliated to Anna University, Chennai)



S.No.	Register Number	Name	Department
33	727722EUEE028	DIVYALAKSHMI M	EEE
34	727722EUEE029	DURAISIMMAN S	EEE
35	727722EUEE030	GOKUL K V	EEE
36	727722EUEE031	GOKUL S	EEE
37	727722EUEE032	GOKULA PRASATH V	EEE
38	727722EUEE033	GOKULARAM G	EEE
39	727722EUEE035	GOWTHAM A	EEE
40	727722EUEE036	HARI PRASANTH B	EEE
41	727722EUEE037	HARIPRIYA K	EEE
42	727722EUEE038	HARISH U	EEE
43	727722EUEE039	HARSHAVARTHINI E	EEE
44	727722EUEE040	HARSHINI P	EEE
45	727722EUEE041	HEMAND RAJ P	EEE
46	727722EUEE042	INDHU PRAKASH S	EEE
47	727722EUEE043	JAGADEESWARAN R V	EEE
48	727722EUEE044	JAYASURYA M	EEE
49	727722EUEE045	JEEVA DHARSHINI T	EEE
50	727722EUEE046	JEMSY JOSEPH	EEE
51	727722EUEE047	JOE SHARON J	EEE
52	727722EUEE048	JOSHUA M	EEE
53	727722EUEE049	KANISHKA S	EEE
54	727722EUEE050	KANISKHA RAGAVI S	EEE
55	727722EUEE051	KARTHEGA I	EEE
56	727722EUEE052	KARTHIKEYAN S	EEE
57	727722EUEE053	KAVYADHARSHINI V	EEE
58	727722EUEE064	MONISHA T	EEE
59	727722EUEE065	MUGILAN R	EEE
60	727722EUEE066	NANCEE VARSHA J K	EEE

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 ENGG. & TECH.
 KUNIAMUTHUR,
 COIMBATORE - 641 008.



Ref: SKCET / General / Event / 05

Date: 03.11.2023

CIRCULAR

As a part of Eagai Social Club activity, office bearers and student members of Department of Civil Engineering will be organizing a programme titled "Green Diwali Celebration 2023" at Government Middle School, Kondanur village, Coimbatore on 06-11-2023.

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SRI KRISHNA COLLEGE OF
ENGG. & TECH.
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COIMBATORE - 641 008.

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PHOTOS OF THE EVENT



School students, Teachers and event organisers



Prize distribution for the winners at Government Middle School, Kondanur village, Coimbatore on 06.11.2023

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PARTICIPANTS LIST

S.No.	Register Number	Name	Department
1.	22EUCV002	AJAY K	Civil
2.	22EUCV009	BHAAVESH BAARATHVAAJ B	Civil
3.	22EUCV004	AKILAN R	Civil
4.	22EUCV030	MUHAMED AFZAL J	Civil
5.	22EUCV013	DAKSHINESH S	Civil
6.	22EUCV020	JAGAN R B	Civil
7.	22EUCV026	MITHUN R	Civil
8.	22EUCV053	SHEWIN JOHN	Civil
9.	22EUCV042	RAMESH A	Civil
10.	22EUCV046	SAHIL M	Civil
11.	22EUCV003	AKASH S	Civil
12.	22EUCV049	SARAVANA KUMAR D	Civil
13.	22EUCV051	SASIDHARAN C	Civil
14.	22EUCV017	DHINESH KUMAR S	Civil
15.	22EUCV064	VISHAL KRISHNAN S	Civil
16.	22EUCV012	CHANDRA HARI K	Civil
17.	22EUCV010	BOOMIGA M M	Civil
18.	22EUCV019	INDRA PRIYADHARSHINI E	Civil
19.	22EUCV016	DHARANIPRIYA	Civil
20.	22EUCV057	SRIDHANYAA R	Civil
21.	22EUCV058	SRIKAVIYA S	Civil
22.	22EUCV055	SOWMIYA P R	Civil
23.	22EUCV063	VIDHYASRI S U	Civil
24.	22EUCV033	NISHANTHINI R	Civil
25.	22EUCV025	MERENCIA A	Civil
26.	22EUCV035	NIVETHA P	Civil
27.	22EUCV039	PRIYADHARSHINI S	Civil
28.	22EUCV032	NAVEENA S	Civil
29.	22EUCV043	RAMYA S	Civil
30.	22EUCV059	SUJITHA M	Civil
31.	22EUCV061	TARUNYA SHREESHANMUGAM	Civil
32.	22EUCV040	PRIYANGA S	Civil



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S.No.	Register Number	Name	Department
33.	22EUCV37	POOJA N	Civil
34.	23CV012	DARSHANA SRI P T	Civil
35.	23CV033	NEHA S P	Civil
36.	23CV041	PRIYADHARSHINI K	Civil
37.	23CV063	VEENASRI B T	Civil

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REPORT

Event Name: **Green Diwali celebrations 2023**

Date of the event: **06.11.2023**

Event Venue: **Government middle school, Kondanur village, Coimbatore.**

About the Event:

The students of Sri Krishna College of Engineering and Technology, along with social club – “Eagai” and Eco Green club – “Mannvaasam” celebrated Green Diwali with the tribal school children and people at Government middle school, Kondanur. 40 students and faculty members conducted various events in the school following the theme of celebrating a Green Diwali. Speech sessions on pollution, social awareness and green diwali, tree plantation drive, games for students & teachers and dance show were conducted.

The event witnessed a celebration without bursting crackers and also asked students and public to avoid crackers to protect the environment by reducing pollution and safeguarding birds and animals in the forest regions. Prizes and sweets were distributed for the winners of each event. Nearly 70 students from classes from 1 to 8, from Government middle school, Kondanur.

The management of Sri Krishna Institutions sponsored the entire event, thereby creating awareness among the rural students to conserve the environment and celebrate Diwali in a greener way.

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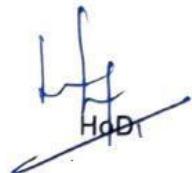
Ref: SKCET / MCT / Event / 02

Date: 20.07.2023

CIRCULAR

As a part of the National Service Scheme (NSS) outreach activities, the Department of Mechatronics Engineering would like to organize "World Nature Conservation Day" by distributing Seed balls to the students of Government High School in Kuniamuthur on 21.07.2023. Interested faculty members and NSS Volunteers are requested to show their support for the smooth conduct of the programme.


EVENT COORDINATOR



Dr. M. Lydia, M.E., Ph.D.,
Professor and Head,
Department of Mechatronics Engineering,
Sri Krishna College of Engineering and Technology,
Kuniamuthur, Coimbatore - 641 008.

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DEPARTMENT OF MECHATRONICS ENGINEERING in Association with NSS Organizes

WORLD NATURE CONSERVATION DAY

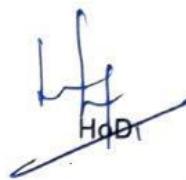


Distribution of Seedballs
to School students

21st JULY 2023 - 11 AM

Venue : Government Higher Secondary School,
Kuniamuthur, Coimbatore.


EVENT COORDINATOR



Dr. M. Lydia, M.E., Ph.D.,
Professor and Head,
Department of Mechatronics Engineering,
Sri Krishna College of Engineering and Technology,
Kuniamuthur, Coimbatore - 641 008.



PHOTOS OF THE EVENT



World Nature Conservation Day – Distribution of Seed balls at Government higher secondary school

S. Balaboo
EVENT COORDINATOR

EVENT COORDINATOR

14 HgD₁

Dr. M. Lydia, M.E., Ph.D.,
Professor and Head,
Department of Mechatronics Engineering,
Sri Krishna College of Engineering and Technology,
Kuniamuthur, Coimbatore - 641 008.



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Distribution of Seed balls to the students of Government higher secondary school

S. Balaloo
EVENT COORDINATOR

Dr. M. Lydia

Dr. M. Lydia, M.E., Ph.D.,
Professor and Head,
Department of Mechatronics Engineering,
Sri Krishna College of Engineering and Technology,
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NSS VOLUNTEERS LIST

S.NO	NAME OF THE VOLUNTEERS	DEPARTMENT
1	YABIN JOEL I	MCT
2	VIJAYASARATHI T	MCT
3	LOURDU LIVIN A	MCT
4	SURYA G	MCT
5	SURYA S V	MCT
6	ROSHAN R	MCT
7	NAVEEN A	MCT
8	NAVEEN M	MCT
9	VENKATES R	MCT
10	RAVI KUMAR G	MCT

EVENT COORDINATOR

Dr. M. Lydia, M.E., Ph.D.,
Professor and Head,
Department of Mechatronics Engineering,
Sri Krishna College of Engineering and Technology,
Kuniamuthur, Coimbatore - 641 008.



REPORT ON THE EVENT

S No	Title of Theme	Date of Event	Name of the Event	Department Organized	Event Coordinator	Participants
1	World Nature Conservation Day - Distribution of Seedballs	21.07.2023	Distribution of Seedballs	MCT	Dr.S.Balasubramani	School Students

World Nature Conservation Day is celebrated every year on July 28 to raise awareness about the importance of protecting our natural resources and the environment. Nature plays an important role in supporting life on earth. As a part of National Service Scheme (NSS) activity, MCT Department of Sri Krishna College of Engineering and Technology has distributed seed balls to the students of Government Higher Secondary School, Kuniyamuthur on the eve of "World Nature Conservation Day". The event started with deliberating the importance and awareness of world nature conservation day to school students and continued with distribution of Seed balls. The students promised to plant the seed balls in their locality and water them regularly. Around 100 seed balls were distributed to the students by the SKCET team. NSS Volunteers from SKCET participated in the event and assisted in distribution of seed balls to the school students.


EVENT COORDINATOR

Dr. M. Lydia, M.E., Ph.D.,
Professor and Head,
Department of Mechatronics Engineering,
Sri Krishna College of Engineering and Technology,
Kuniamuthur, Coimbatore - 641 008.



Ref: SKCET / S&H / Event / 01

Date: 05.06.2023

CIRCULAR

As a part of The National Service Scheme (NSS), Department of Science and humanities would like to conduct "**World Environment Day – An Awareness Campaign**" on 05.06.23 in Selvapuram. The students are requested to show their support and participation in this outreach activity.


EVENT COORDINATOR


HOD

Dr. A.INDHULEKA M.Sc.,Ph.D.,PGDBI.,PGONDT
Professor and Head
Department of Science and Humanities
Sri Krishna College of Engineering and Tech
Coimbatore

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DEPARTMENT OF SCIENCE AND HUMANITIES

AN AWARENESS CAMPAIGN ON

TREE PLANTATION ON WORLD ENVIRONMENT DAY - 2023



Ms. S. Rajalakshmi, Ward 77 - Councillor, Municipal Corporation, Coimbatore.

Mr. P. A. Thirunavukarasu, AIM - NGO, Coimbatore.

Date : 05.06.2023

Time : 10.00 A.M - 01.00 P.M

Venue : Selvapuram




EVENT COORDINATOR


HOD

Dr. A. INDHULEKA M.Sc., Ph.D., PGDBI., PGDNBT

Professor and Head

Department of Science and Humanities
Sri Krishna College of Engineering and Tech
Coimbatore



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PHOTOS OF THE EVENT



Students planting saplings in and around Selvapuram locality


EVENT COORDINATOR


HOD

Dr. A.INDHULEKA M.Sc.,Ph.D.,PGDBI.,PGONET
Professor and Head
Department of Science and Humanities
Sri Krishna College of Engineering and Tech
Coimbatore



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SKCET Students team along with AIM NGO Team


EVENT COORDINATOR


HOD

Dr. A.INDHULEKA M.Sc.,Ph.D.,PGDBI.,PGDNOT
Professor and Head
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Coimbatore



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LIST OF PARTICIPANTS

S.NO	NAME
1	SIDHAARTHAN K G
2	SIVAKUMAR C
3	SRI GARUDA KRISHNA M
4	SRI MANIKANDAN R
5	SRI RENGESHWAR C
6	SRIRAM R
7	SUBASH D
8	SYLENDRA VINAYAK R
9	TEJASSWIN S
10	VARUN PRAKASH S A
11	VEDHAPRAKASH GUPTHA S
12	VEERAVIGNESH J
13	VENU PRASATH T
14	VIGNESH KUMAR V
15	VIGNESHWAR K K
16	VIKRANTH C
17	VISHAL P
18	VISHNU V
19	SHANMUGAVEL G
20	SHEASHANGARAN G G
21	SHIVARAM J
22	ROKHITHRAN S
23	SARAN M
24	SARAVANAN P
25	SHOWRO K


EVENT COORDINATOR


HOD

Dr. A.INDHULEKA M.Sc.,Ph.D.,PGDBI.,PGONET
Professor and Head
Department of Science and Humanities
Sri Krishna College of Engineering and Tech
Coimbatore



REPORT ON THE EVENT

World Environment Day is the largest global platform for environmental public outreach and is celebrated by millions of people across the world. It is a day marking and reminding global citizens of the continuous negative impact of global warming and climate change. Tree plantation is very necessary because trees provide oxygen to the environment and make the air quality better. By planting a single tree, we contribute to the fight against climate change, conserve biodiversity, and improve the overall quality of life for people and animals alike. Since, students are the future of the nation and the gift to the world, an awareness campaign was initiated to public through students by tree plantation on the World Environment Day.

The students from Sri Krishna College of Engineering and Technology as part of "World Environment Day" Department of Science and Humanities conducted "Tree plantation - An Awareness campaign" on 05.06.2023 along with First year students associated with AIM NGO, Selvapuram between 10 am – 1.00 p.m. The students participated with full enthusiasm in this event. Nearly 120 saplings have been planted in Selvapuram and nearby area. This event was targeted to public to initiate tree plantation for green and clean environment.



EVENT COORDINATOR



HOD

Dr. A.INDHULEKA M.Sc.,Ph.D.,PGDBI.,PGDNBT

Professor and Head

Department of Science and Humanities
Sri Krishna College of Engineering and Tech
Coimbatore