



J.K.K. MUNIRAJAH COLLEGE OF TECHNOLOGY

Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai.

Accredited by NAAC with "A" grade

T.N. Palayam (Po), Gobi (Tk), Erode (Dt) – 638 506



7.1 INSTITUTIONAL VALUES AND SOCIAL RESPONSIBILITIES

7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures

- 1. Solar energy**
- 2. Biogas plant**
- 3. Wheeling to the Grid**
- 4. Sensor-based energy conservation**
- 5. Use of LED bulbs/ power efficient equipment**


PRINCIPAL

**JKK MUNIRAJAH COLLEGE
OF TECHNOLOGY
T.N. PALAYAM (Po)-638 506.
GOBI (TK), ERODE (Dt).**



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1.SOLAR ENERGY

Solar power is energy from the sun that is converted into thermal or electrical energy. Solar technologies can harness this energy for a variety of uses, including generating electricity, providing light or a comfortable interior environment, and heating water for domestic, commercial, or industrial use. In our college we use solar panel to reduce electricity.

SOLAR POWER PLANT IN MAIN BUILDING

A 300 Watts poly-crystalline photovoltaic module of 72 cells family of 16 nos.

300 Watts = 4800 watts (4.8 kW) with 7.5 kVA MPPT charge controller Inverter and tall tubular battery of 200 Ah, c-10 type solar battery fitted with PV module structure.

We use 16 such 300 watt solar panels. In our solar plant we produce minimum 40 units of current in a day, 1200 units in a month and 14600 units in a year.

SOLAR POWERED WATER PUMPING SYSTEM

A 300 Watts poly-crystalline photovoltaic module of 72 cells family of 16 nos.

300 Watts = 4800 watts (4.8 kW) with 7.5 kVA MPPT charge controller Inverter and tall tubular battery of 200 Ah, c-10 type solar battery fitted with PV module structure.

Type : 5 Kw ON Grid Tied power plant

- Installed at main building Roof top, college campus
- Month and year of Installation: September 2015
- Total Cost : Rs. 5,00,000/- (Rupees Five Lakhs only)

SOLAR POWER PLANT NEAR BOYS HOSTEL

VA 300 Watts poly-crystalline photovoltaic module of 72 cells family of 16 nos.

300 Watts = 4800 watts (4.8 kW) with 7.5 kVA MPPT charge controller Inverter and tall tubular battery of 200 Ah, c-10 type solar battery fitted with PV module structure.

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Type : 5 Kw ON Grid Tied power plant

- Installed at main building Roof top, college campus
- Month and year of Installation: September 2021
- Total Cost : Rs. 4,96,200/- (Rupees Four Lakhs ninety-six thousand and two hundred only)

Solar Street Light

Solar street lighting system uses the photovoltaic (PV) technology to convert the sunlight into DC Electricity through solar cells. The generated electricity can be stored in the batteries for use during night hours.

Specifications of Solar Street Light

Totally we are using 40 solar street light of each 0.5 kW, so totally street light alone 2 kW.

Solar Water Heater

Solar water heating or SWH is the process of converting sunlight into energy that can then be used for domestic water heating. Solar water heating systems include storage tanks and solar collectors. There are two types of solar water heating systems: active, which have circulating pumps and controls, and passive, which don't.

Active Solar Water Heating Systems

There are two types of active solar water heating systems:

- **Direct circulation systems**

Pumps circulate household water through the collectors and into the home. They work well in climates where it rarely freezes.

- **Indirect circulation systems**

Pumps circulate a non-freezing, heat-transfer fluid through the collectors and a heat exchanger.

This heats the water that then flows into the home. They are popular in climates prone to freezing temperatures.

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Passive Solar Water Heating Systems

Passive solar water heating systems are typically less expensive than active systems, but they're usually not as efficient. However, passive systems can be more reliable and may last longer. There are two basic types of passive systems:

- **Integral collector-storage passive systems**

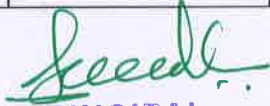
It consist of a storage tank covered with a transparent material to allow the sun to heat the water. Water from the tank then flows into the plumbing system. These work best in areas where temperatures rarely fall below freezing. They also work well in households with significant daytime and evening hot-water needs.

- **Thermosyphon systems**

Water is heated in a collector on the roof and then flows through the plumbing system when a hot water faucet is opened. The majority of these systems have a 40 gallon capacity.

We are using Solar Water heater in Boys Hostel and also Girls Hostel. Use of solar water heater can curtail electricity or fuel bills considerably.

S.No	DESCRIPTION	CAPACITY
1	Solar power plant in main block	5 kW
2	Solar power plant near boys hostel	5 kW
3	Solar street light (40 x 50 watts)	2 kW
Total		12 kW


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JKK MUNIRAJAH COLLEGE
OF TECHNOLOGY
T.N. PALAYAM (Po)-638 506.
GOBI (Tk), ERODE (Dt).

To		INVOICE		
M/s JKKMUNIRAJAH COLLEGE OF TECHNOLOGY T.N Palayam, Near Gopl.		Number: MG/075 Date: 27/09/2015		
SNO	ITEM DESCRIPTION	QTY	UNIT PRICE	TOTAL PRICE
1	300 W _{sup} Poly-crystalline photovoltaic module of 72 cells family with following specifications (V _{oc} - 44 V, V _m - 36V, I _m - 8.1 A)	16	14625	2,34,000
2	7.5 KVA PCU Model inverter with 40 Ampere MPPT (Maximum Power Point Tracking) Charge controller.	1	1,20,000	1,20,000
3	200AH Tall Tubular C10 type Solar Battery	8	13,500	1,08,000
4	PV module Structure	16	1,000	16,000
5	Installation and Erection Charges includes			
	i) 10 Sq.mm pure copper wire for battery inter connections,	As Req.	22,000	22,000
	ii) 4 Sq.mm Pure copper wire for PV module to Inverter connection,			
	iii) Earthing rods and			
	iv) Surge arrester for PV module.			
			Subtotal	5,00,000
GRAND TOTAL				5,00,000

In Words: Rupees Five Lacs Only (inclusive of all taxes).

PANK DETAILS:
BRANCH & BRANCH ADDRESS:
 BANK OF INDIA
 Mandapasaai, Aruppukottai (T.K),
 Virudhunagar (D.I)
 A/C NAME: MURUGAN GROUP
 A/C NUMBER: 815420110000126
 IFSC CODE: BKID0008154

For MURUGAN GROUP

Reg office:
 7/46, Karuppusamy kail street,
 M.Reddipatti, Aruppukottai (T.K),
 Virudhunagar-626119.
 Website: www.muruganagroup.com

Branch Office:
 8/175, Chinnana sany kail street,
 Neevethan, T. Vadipatti,
 Madurai - 625 218.
 Email Id: info@muruganagroup.com
 info@muruganagroup.com

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 GOBI (TK), ERODE (DI).



SRI VETRI VELAVAN TRADERS

No162, Pethan Kattu Thottham, Opp. Kamaraj Street, Vettukattu Valasu, Erode-638011,
MobileNo:- 9585857776, 9629128081 E.mail:- srivetrivelavantraders@gmail.com

GSTNO

33JPLPS6221C1ZU

Invoice

To,

J. K. K. Munirajah college of technology

InvoiceNo:SVVT/23

T. N. PALAYAM(PO), Gobi(TK),

Erode-638506

DATE: 20/09/2021

GST:

S.No.	Description	Particular	Qty	Rate/unit	Amount	Value
1	Solar Panel	300Watt polycrystalline photovoltaic module of 72 cells family	16	15,200	2,43,200	2,43,200.00
2	Charge controller	7.5 KVA PCU inverter with 40 Ampere MPPT	1	1,10,000	1,10,000	1,10,000.00
3	Solar battery	200 AH tall tubular C10 type solar battery	8	13,000	1,04,000	1,04,000.00
4	PV module	PV module structure	16	1,000	16,000	16,000.00
5		Installation charges and Erection charges	As Reg	23,000	23,000	23,000.00
						4,96,200.00

Discount 0.00

Delivery period:- Within 3-4 weeks from the date of purchase order.

4,96,200.00

Goods once sold will not be taken back.

All disputes subject to Erode jurisdiction only.

Warrenty: 5years from the date of Billing

R.OFF 0.00

Total 4,96,200.00

For SRI VETRI VELAVAN TRADERS

Boopathy A

~Authorized Signatory

Sreed

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DHARANI SOLAR POWERS & LIGHTINGS

AUTHORISED DEALER FOR JAISO SOLAR INDUSTRIES LIMITED

(ISO - 9001-2000 Company)

75D, Gandhi Street, Anangoor Road, KOMARAPALAYAM - 638 183. Namakkal Dt.

E.Mail : dharanisolarpowerslightings@gmail.com

TIN No :

Cell : 94885 - 02495, 77081 08134

To,
M/s J.K.K.M. Engineering collage
Thokkanayakan palayam
Govt.
Ph : 9791264038

BILL

No 103

Date : 16.09.19

SL No.	Particulars	Quantity	Amount Rs.	Ps.
1)	Jaiso led LED per light 15 watts	2 PCS	54.00	00
	4.8 watts	1 PCS	7800	00
2)	Jaiso charge Controller BWD 10 Ah	1 PCS	900	00
	Tax VAT 5%		705	00
	Grand Total...		14805	00

Rupees fourteen thousand eight hundred and five only

TERMS AND CONDITIONS :

- Interest will be charged @ 24% on bill if payment not received within 30 days
- Goods once sold cannot be taken back under any circumstances
- All drafts and remittance to be made payable at KPM/Bhavani only
- Claim for loss, damage etc. caused in transit are to be made with the carrier any damage charged by carrier for delay in taking delivery of the consignment will be the customer's account
- Any Damage should be informed within 5 days from the date of receipt of goods
- Any additional tax or taxes that may be levied by the Municipality / Corporation or Government will be on buyers account
- All disposal subject to T code Jurisdiction only

For DHARANI SOLAR POWERS & LIGHTINGS

Chinn
16/9/19

Proprietor or Authorised Signatory

Seetha
PRINCIPAL

JKK MUNIRAJAH COLLEGE
OF TECHNOLOGY

T.N. PALAYAM (Po)-638 506.
GOBI (Tk), ERODE (Dt).



UDHAYA SEMICONDUCTORS LIMITED

TIN No : 33262120223.

Mfg of USL SOLAR PV CELLS, PV MODULES AND SYSTEMS.

CST No. 627832

Office: 1482 AVANASHI ROAD, NEELAMBUR POST, COIMBATORE-641 062 PHONE: 2627545 FAX: 2627504

DL 16.07.85.

Phone: 2627003

Website: www.usl.co.in

E-mail: info@udhaya.com

To M/s. MUNIRAJAH COLLEGE OF TECHNOLOGY, T.N.PALAYAM, GOBI. Mobile No.95006 78747	CASH BILL	1101	Date :	24.07.2019
	D Challan No	-	Date	-
	Your Order No	Direct	Date	24.07.2019
	Our O.A. No	-	Date	-
	Despatched To	Direct		
	Sent Through	Hand Delivery		
	L.R./R.R. No			

ITEM	PARTICULARS	UNIT	RATE	QTY	AMOUNT (IN RS.)
RENEWABLE ENERGY DEVICES SOLAR POWER GENERATION SYSTEMS					
1	USL Solar Photovoltaic Modules Model: 75Wp/12V SI.No :12202779	No.	5714.29	1	5714.29
2	Solar Charge Controller (Model :CC6-12V,24V/10A) SI.No :12G20011	No.	1308.00	1	1308.00
	Add: VAT 5%				7022.29 351.11
	TOTAL				7374.00

RUPEES SEVEN THOUSAND THREE HUNDRED AND SEVENTY FOUR ONLY

PARTY'S
CST No.
TIN No.
E.&O.E.

Our responsibility ceases after the goods handed over to the carriers. Claims for leakage or shortage during transit will not be entertained. We reserve the right to recover from you any tax, duty or any other levy applicable to this transaction under any Government enactment and not charged to in this Bill. Interest will be charged at 25% if the bill is not paid within due date.

Subject to Coimbatore jurisdiction only

For Udhaya Semiconductors Limited

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T.N. PALAYAM (PO)-638 506.

DHARANI SOLAR POWERS & LIGHTINGS

AUTHORISED DEALER FOR JAISO SOLAR INDUSTRIES LIMITED

(ISO - 9001-2000 Company)

75D, Gandhi Street, Anangoor Road, KOMARAPALAYAM - 638 183, Namakkal Dt.

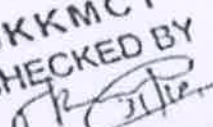
E.Mail : dharanisolarpowerslightings@gmail.com

IN No :

Cell : 94885 - 02495, 77081 08134

To: J. K. K. MUNIRAJAH COLLEGE OF
ENGINEERING AND TECHNOLOGY
T. N. PALAYAM, N. P.
 Ph: 7305086844

BILL
 No : 117
 Date : 8-10-2019


SL No.	Particulars	Quantity	Amount Rs.	Ps
1)	JAISO LED LIGHT 48 WATTS	2 PLS	15600	-
2)	JAISO LED LIGHT 13 WATTS	2 PLS	5200	-
3)	JAISO CHARGE CONTROLLER 5 AHMS	2 PLS	1600	.
4)	JAISO CHARGE CONTROLLER 20 AHMS	2 PLS	1800	.
B: 24,200/- JKKMCT CHECKED BY 			Grand Total...	24200

Rupees Twenty four thousand two hundred only

TERMS AND CONDITIONS:

- Interest will be charged @ 24% on bill if payment not received within 30 days.
- Goods once sold cannot be taken back under any circumstances.
- All drafts and remittance to be made payable at KPM/Bhavani only.
- Claim for loss, damage etc., caused in transit are to be made with the carrier any damage charged by carrier for delay in taking delivery of the consignment will be the customer's account.
- Any Damage should be informed within 5 days from the date of receipt of goods.
- Any additional tax or taxes that may be levied by the Municipality / Corporation or Government will be on buyers account.
- All disposal subject to T. code Jurisdiction only.

For DHARANI SOLAR POWERS & LIGHTINGS


 Proprietor or Authorised Signat


PRINCIPAL

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 OF TECHNOLOGY
 T. N. PALAYAM (Po)-638 506.



SRI VETRI VELAVAN TRADERS

No162, PethanKattuThottham, Opp.KamarajStreet, VettukattuValasu, Erode-638011,

MobileNo:-9585857776, 9629128081 E.mail:-srivetrivelavantraders@gmail.com

GSTNO

33JPLPS6221C1ZU

Invoice

To,		InvoiceNo:SVVT/35
J.K.K.Munirajahcollegeoftechnology		
T.N.PALAYAM(PO),Gobi(TK),		DATE:01/04/2022
Erode-638506		
GST:		

S.No.	Description	Particular	Qty	Rate/unit	Amount	Value
1	Solar Street Light	Solar Street Light 20w with battery 3.2v30ah	40	8,500	3,40,000	3,40,000.00
						3,40,000.00

Installation charge will be extra	Discount	0.00
Deliveryperiod:-Within3-4weeksfromthedataofpurchaseorder.		3,40,000.00
Goodsoncesoldwillnotbetakenback.		
AlldisputessubjecttoErodejurisdictiononly.		
Warrenty:5yearsfromthedataofBilling		
	R.OFF	0.00
	Total	3,40,000.00

ForSRIVETRIVELAVANTRADERS

Boopathy.k

AuthorizedSignatory


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2. BIOGAS PLANT

Introduction

Biogas naturally occurring gas that is generated by the breakdown of organic matter by anaerobic bacteria and is used in energy production. Biogas differs from natural gas in that it is a renewable energy source produced biologically through anaerobic digestion rather than a fossil fuel produced by geological processes.

Uses

The use of biogas is a green technology with environmental benefits. Biogas technology enables the effective use of accumulated animal waste from food production and of municipal solid waste from urbanization. The conversion of organic waste into biogas reduces production of the greenhouse gas methane, as efficient combustion replaces methane with carbon dioxide.

Bio gas plant in our college

A substantial portion of the biodegradable waste is food waste which is used to generate methane. This methane gas is then used by the Hostel mess employees for cooking purposes. The food wastes yield manure which has high nitrogen contents. This manure acts as an excellent soil conditioner. The manure output is about 10% of the total waste processed. In our biogas plant we feed 10 kgs food wastage per day. We can get 2 to 3 hours cooking time. No service and maintenance required. No need power. By-product of biogas plant is the slurry can be used as manure for plants.

Benefits

1. Our food wastes 100% recycled in our college only
2. It can be used as cooking fuel alternative for LPG

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Design Basis

The Waste Treatment Plant has been designed based on the following parameters.

Waste Type: Food waste

Type of institution: Hostel canteen

Average Waste feed : 10 kg /Day

Burning Time: 1 ½ to 2 Hours Double Burner

Total quantity of waste can be treated: Max 10 kg/day.

The proposed system consists of following stages:

Feeding at the Inlet pre digester

Inlet digester is connected to the anaerobic digester. The feeding process is carried out through inlet. This feed directly enters to the digester where the anaerobic digestion takes place.

Treatment inside the Digestion chamber

The digester mainly consists of a digestion chamber and pressure dome gas holder. The feed directly enters the digester where the reaction carried out is an anaerobic digestion (in the absence of oxygen). The size of the digester is designed based on type of waste and quantity of waste. Only the waste which completes its HRT (Hydraulic Retention Time) will be coming out of the digester as slurry. As the part of digestion methane gas will be formed which will be collected in the gas holder.

Slurry pumping at the Outlet tank.

Digester is connected to an outlet tank in which slurry can be collected. This slurry can be directly used or can be connected to drainage or used as manure for garden.


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T.N. PALAYAM (Po)-638 506.
GOBI (TK), ERODE (DT).



INVOICE

Original

GSTIN : 33AANFB33R4K1Z7					
Invoice No : BE / BG / 055 / 20 - 21		Date : 31.03.2021			
Details Of Receiver					
M/S. J.K.K. Munirajah College of Technology		Quote No: BE / BG / 210 / 20 - 21			
TN Palayam Post, Gobi (T.k)		Quote Date: 25.01.2021			
Erode: 638 506		Po Date: 23.03.2021			
S. No	Description	HSN Code	Qty	Rate/ Per	Amount
1	2 m3 Biogas Plant Waste feeding: 5kg solid food waste Inclusive of SS Control Valve, Pressure Gauge.	8405	1 Set	85,000.00	85,000.00
2	Installation charges			5,000.00	5,000.00
Sub Total					90,000.00
GST @ 12%					10,800.00
TOTAL					1,00,800.00

Rupees in words: One lakh eight hundred only-

Certificate that the Particulars given above are true and correct

Terms & Conditions of Sale	For Britt Envirotech
Payment Terms : Immediate	For BRITT ENVIROTECH Authorized Signatory
Transport Through : By Auto	
Vehicle No :	

BRITT ENVIROTECH
The Origin of Green Energy

C-254, Ganga Mangal, Vilarunketa Road, Coimbatore - 641 033.
Phone: 0422-4251890 • Email: info@brittenvirotech.com
GSTIN: 33AANFB33R4K1Z7

www.brittenvirotech.com

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COIMBATORE, ERODE (Dt).



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3. SENSOR-BASED ENERGY CONSERVATION

Energy conservation

Energy conservation is the effort made to reduce the consumption of energy by using less of an energy service. This can be achieved either by using energy more efficiently (using less energy for a constant service) or by reducing the amount of service used. Energy can be conserved by reducing wastage and losses, improving efficiency through technological upgrades and improved operation and maintenance. On a global level energy use can also be reduced by the stabilization of population growth.

Sensor based automatic light

Energy conservation is very important to not only for our country but also to the world. In our campus we use sensor based light with solar panel. It is two in one purpose. One is in a day time it save energy from the sun using solar panel and another one is it glows both day and night time only our people going in front of the sensor based light. So we reduce current consumption and also save wastage of electricity.

Sensor based Water Doctor and A.C

Water Doctor is India's first and only unique water purifier in built with Dispenser which uses Ozone produced by corona discharge to disinfect micro organisms. It uses batch process to mix ozone with water. The uniqueness of the product lies in creating a compact ozone generator and venturi system to achieve highest levels of Ozone efficiency in water thereby providing rich, pure and safe drinking water.

Air conditioning sensors are components of the system that measure the temperature in the room. These sensors help your air conditioner to regulate the temperature of the air according to the setting on the control panel.

We are using water Doctor in all Floors and Hostels. We are also using A.C most of the laboratories.

Sensor based Fan

A fan speed controller controls the voltage across the fan and therefore indirectly controls its speed. A fan speed regulator actually measures and regulates the speed of the fan using its tachometer.

We use sensor based Fans in our exam cell, Board room and also principal room.

PRINCIPAL

8420395787

KILINJAL ENTERPRISES

98, Anna Nagar, T.Kottampatti, Pollachi - 642002.

No: 23

Date: 29/03/2021

To: JKK M. Munirajah college of Technology
Chobichattipalayam
Ph: 980470505

Party's GSTIN

CASH / CREDIT DAYS

Ref 1: U. Michael Raj

Ref 2:

S. No	Particulars	HSN Code	Qty	Rate	Rs	Amount	Ps
1.	All in one solar street light low	940550	1	3060	3060	-	-
2.	All in one solar street light low	"	1	4080	4080	-	-

BANK DETAILS:

Bank Name :
A/C No :
Branch :
IFSC Code :

Sreedh
PRINCIPAL
JKK MUNIRAJAH COLLEGE
OF TECHNOLOGY
T.N. PALAYAM (Po)-638 506.
GOBI (TK), ERODE (DI).

TOTAL		7,140	-
CGST	5%	178	50
SGST	5%	178	50
IGST	%		
GRAND TOTAL		7,497	-

Rupees *seven thousand and four hundred and seventy seven* Only

For KILINJAL ENTERPRISES

U. Michael Raj

Authorized Signature

Sreedh

PRINCIPAL
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OF TECHNOLOGY
T.N. PALAYAM (Po)-638 506.



SRIVETRIVELAVANTRADERS

No162, PethanKattuThottham, Opp.KamarajStreet, VettukattuValasu, Erode-638011,

MobileNo:-9585857776, 9629128081 E.mail:-srivetrivelavantraders@gmail.com

GSTNO	33JPLPS6221C1ZU	Invoice
-------	-----------------	---------

To,		InvoiceNo:SVVT/35
J.K.K.Munirajahcollegeoftechnology		
T.N.PALAYAM(PO),Gobi(TK),		DATE:01/04/2022
Erode-638506		
GST:		

S.No.	Description	Particular	Qty	Rate/unit	Amount	Value
1	Solar Street Light	Solar Street Light 20w with battery 3.2v30ah	40	8,500	3,40,000	3,40,000.00
						3,40,000.00

Installation charge will be extra	Discount	0.00
Delivery period:- Within 3-4 weeks from the date of purchase order.		3,40,000.00
Goods once sold will not be taken back.		
All disputes subject to Erode Jurisdiction only.		
Warrenty: 5 years from the date of Billing		
	R.OFF	0.00
	Total	3,40,000.00

For SRIVETRIVELAVANTRADERS

Boopathy, A

Authorized Signatory

[Signature]

PRINCIPAL
JKK MUNIRAJAH COLLEC
OF TECHNOLOGY
T.N. PALAYAM (Po)-638 506.
GOBI (TK), ERODE (Dt).



J.K.K. MUNIRAJAH COLLEGE OF TECHNOLOGY

Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai.

Accredited by NAAC with "A" grade

T.N. Palayam (Po), Gobi (Tk), Erode (Dt) – 638 506



4. USES OF LED BULBS

LED is a Light Emitting Diode. LEDs generally consume very low amounts of power. The statistics to look for when comparing the energy efficiency of different lighting solutions are called by one of two terms: luminous efficacy or useful lumens. Use about 80 percent less electricity while providing the same brightness of the incandescent they replace.

Uses of LED bulbs in our college

We are using such kind of LED bulbs in our college class rooms, staff rooms, library, laboratories and also hostels. Using LED bulbs we reduce our usage of electricity and also reduce our electricity bill.

PRINCIPAL

**JKK MUNIRAJAH COLLEGE
OF TECHNOLOGY
T.N. PALAYAM (Po)-638 506
GOBI (Tk), ERODE (Dt).**

Printed on 28-Jan-2021 at 14:00

e-Way Bill No.:
Invoice No. GST/CR/1952

(ORIGINAL FOR RECIPIENT)

Dated 28-Jan-2021

Radha Electricals
183, Meitpur Road,
Erode, 638011
0424 2254581, 98428 25456, 7373016456
7373055456, 9842725456
GSTIN/UIN: 33ADBP88059L1ZK
State Name : Tamil Nadu, Code : 33
E-Mail : radhaelectricalserode@gmail.com

Tax Invoice

Party : **JKK Munirajah College of Technology**
T.N. Palayam
State Name : **Tamil Nadu, Code : 33**

SI No.	Description of Goods	HSN/SAC	Quantity	Rate	per	Disc. %	Amount
1	Crompton 48" HS Brown W/o Reg	8414	125 NOS	1,355.93	NOS		1,69,491.25
2	GAMSON 20w Led Eco Square Tube	85395000	148 NOS	187.50	NOS		27,375.00
3	Finoled 5w Led Bulb	85395000	63 NOS	62.50	NOS		3,937.50
4	Finoled 3w LED Bulb	85395000	63 NOS	58.04	NOS		3,658.52
							2,04,480.27
SGST - Outward							17,352.35
CGST - Outward							17,352.35
Round Off							0.03
Total							₹ 2,39,165.00

*Material Received
R. Surash
(Electronian)
Material checked
R. Bahine
Asst Store etc*

*28/1/21
2,39,165
CHECKED BY*

Amount Chargeable (in words) **Indian Rupees Two Lakh Thirty Nine Thousand One Hundred Sixty Five Only** E. & O.E

HSN/SAC	Taxable Value	Central Tax		State Tax		Total Tax Amount
		Rate	Amount	Rate	Amount	
8414	1,69,491.25	9%	15,254.21	9%	15,254.21	30,508.42
85395000	34,989.02	6%	2,098.14	6%	2,098.14	4,196.28
Total	2,04,480.27		17,352.35		17,352.35	34,704.70

Tax Amount (in words) : **Indian Rupees Thirty Four Thousand Seven Hundred Four and Seventy paise Only**

Company's Bank Details
Bank Name : **City Union Bank Limited**
A/c No. : **05912000125968**
Branch & IFS Code: **Erode & CIUB0000059**

[Signature]
PRINCIPAL

JKK MUNIRAJAH COLLEGE

OF TECHNOLOGY

T.N. PALAYAM (Pc) - 638 506.

GOBI (Tk), ERODE (Dt).

for Radha Electricals

[Signature]
Authorized Signatory

Declaration

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

Customer's Seal and Signature

This is a Computer Generated Invoice.

[Signature]
PRINCIPAL
JKK MUNIRAJAH COLLEGE
OF TECHNOLOGY
T.N. PALAYAM (Pc) - 638 506