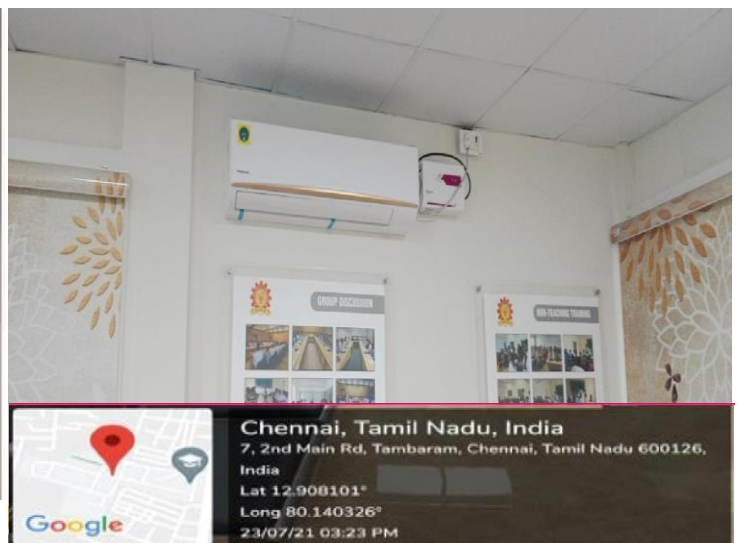
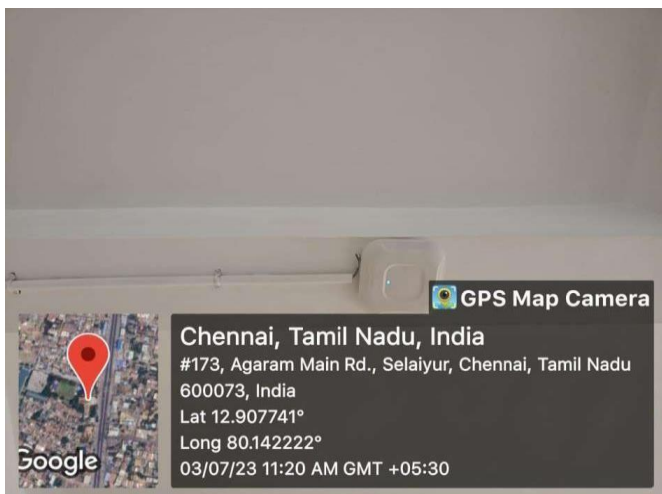


4) SENSOR-BASED ENERGY CONSERVATION

Wireless Sensor based systems have been deployed in BIHER, for various applications such as monitoring, maintenance, security etc. The use of wireless sensor technology for energy conservation, in which the sensor is deployed to sense and monitor the environmental conditions and take decisions based on the inputs from the various sensors.

The BIHER has installed several sensor-based lighting systems and Smart Sensor based Energy-Efficient 5-star ACs & LEDs. In this system the lights will automatically turn on when Sun Light goes away and turns off when sun light comes in. The class rooms are sensor-based auto temperature control. By this process BIHER saves energy. Dark areas of BIHER are lit using Automatic Human Sensor Switches, which avoids unwanted usage of electricity.



Wi-Fi Sensor based automatic lighting system installed in the BIHER campuses

5) USE OF LED BULBS/POWER EFFICIENT EQUIPMENT

Use of LED bulbs/ power efficient equipment of BIHER has 33/11KV Sub-Station within the campus premises and was able to convert the existing HPSV/HPMH outdoor light fittings into LED outdoor lightings.

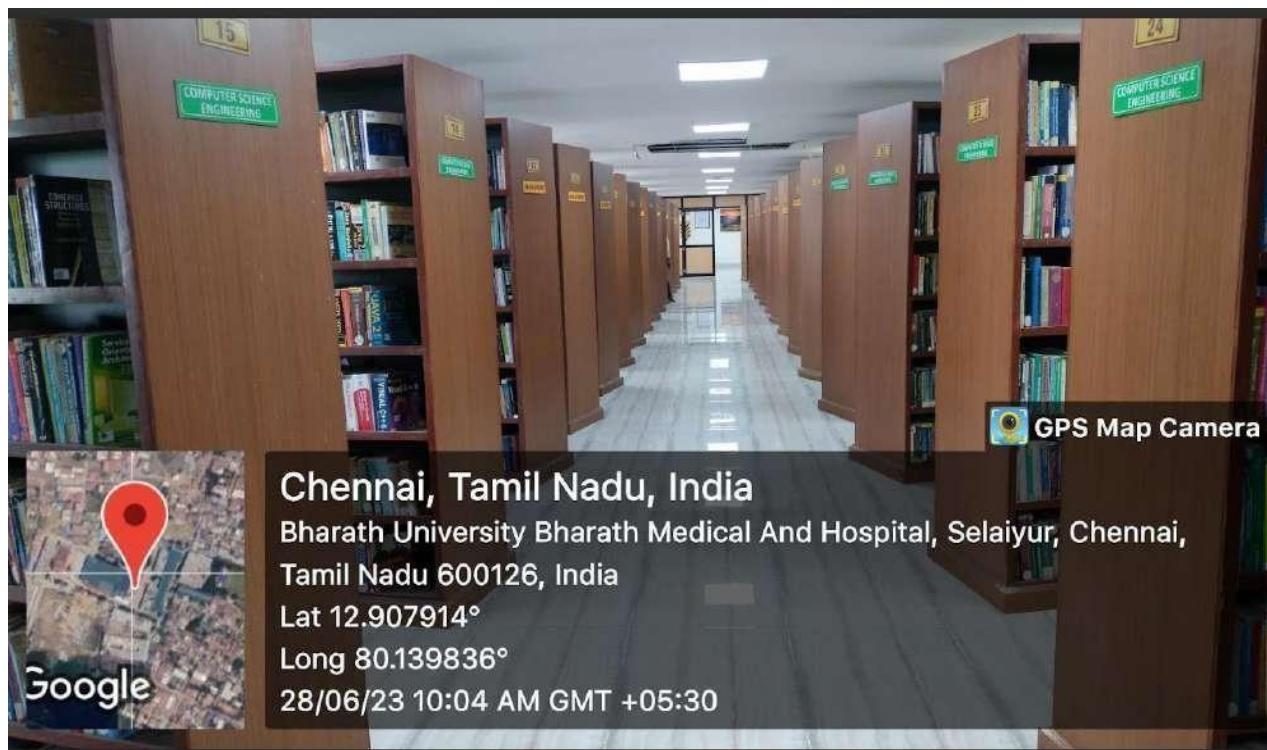
The BIHER is very much responsible for energy saving and green environment. The University installed LED lights in maximum Counselling office rooms, Laboratories and Library. The university is in progress of 100% LED lighting system. Avoiding CFL and other Lights University avoids emission of poisonous gas. Maximum small Street lights are LED based and also sensor based.



LED Lights in the Counselling Offices

Facilities for alternate sources of energy and energy conservation measures





LED Lights in the Central Library

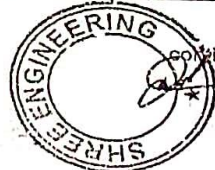
2.Bills of Purchase (LED Tube lights)

Tax Invoice

SHREE ENGINEERING 51 Shagun Building , Next To Lekha Farm Katraj Dehuraod Bypass, Kiwale GSTIN/UIN: 27AJIPV6767A1ZT State Name : Maharashtra, Code : 27 Contact : 9619913330, 9619913330 E-Mail : nikhil.yedhe@gmail.com	Invoice No. SE-22-23/41	Dated 10-Jan-23
	Delivery Note	Mode/Terms of Payment Immidiate
	Reference No. & Date.	Other References
Cinsingee (ship to) Sree Balaji medical college & Hospitals ,No7 worrks Road Chrompet , Chennai-600044 State Name : Tamil Nadu Pant No 27AAA TA 1675PIZD Buyer (Bill to) Sree Balaji medical college & Hospitals ,No7 worrks Road Chrompet , Chennai-600044 State Name : TamilNadu Pant No 27AAA TA 1675PIZD	Buyer's Order No. 422	Dated 11-Nov-22
	Dispatch Doc.No.	Delivery Note Date
	Dispatched through Bl Hand	Destination COP
	Terms of Delivery 	

Sl No.	Description of Goods	HSN/SAC	Quantity	Rate	per	Amount
1	LED 20W Tube Light		69 nos	295.00	nos	20,355.00
2	Celling Fan 1200mm Cromton	8414	4 nos	2,150.00	nos	8,600.00
3	Fan Capacitor	993736	6 nos	30.00	nos	180.00
4	Surface Box 6 M Roma	9961	2 nos	259.00	nos	518.00
5	Surface Box 12M Roma	9961	3 nos	435.00	nos	1,305.00
6	Switch 6A Roma	8536	22 nos	80.00	nos	1,760.00
7	Socket 6A Roma	8536	17 nos	145.00	nos	2,465.00
8	Switch 16ARoma	8536	4 nos	180.00	nos	720.00
9	Socket 16A Roma	8536	4 nos	200.00	nos	800.00
10	Ex . Fan 9" Cromton		2 nos	1,670.00	nos	3,340.00
11	Fan Regulator	8533	2 nos	450.00	nos	900.00

J.V.



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SUBJECT TO PUNE JURISDICTION

THREE ENGINEERING
 11 Shagun Building , Next To Lekha Farm
 Katraj Dehuraad Bypass, Kirtale
 GSTIN/UIN: 27AJIPV6767A1ZT
 State Name : Maharashtra, Code : 27
 Contact : 9319913330,9619913330
 E-Mail : nikhil.vedhe@gmail.com

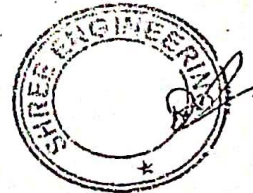
Cinsingee (ship to)
 Sree Balaji medical college & Hospitals ,No7 works Road
 Chrompet , Chennai-600044
 State Name : Tamil Nadu
 Pant No 27AAA TA 1675PIZD
 Buyer (Bill to)
 Sree Balaji medical college & Hospitals ,No7 works Road
 Chrompet , Chennai-600044
 State Name : TamilNadu
 Pant No 27AAA TA 1675PIZD

Invoice No. SE-22-23/49	Dated 10-Jan-23
Delivery Note	Mode/Terms of Payment Immediate
Reference No. & Date.	Other References
Buyer's Order No. 416	Dated 12-Oct-22
Dispatch Doc No.	Delivery Note Date
Dispatched through By Hnad	Destination Site Office
Terms of Delivery	

9614
11/11/2023

Sl No.	Description of Goods and Services	HSN/SAC	Quantity	Rate	per	Amount
1	LED Bulb 30W Syska W W	998745	6 nos	710.00	nos	4,260.00
2	Polycabe Cable In MTR 2.5Sq.mm 3 Core	8544	30 Mtr	130.90	Mtr	3,927.00
3	Fasnor 8mm		26 nos	30.00	nos	780.00
4	Polycabe Cable In MTR 1.5Sqmm 2 Core	8544	35 Mtr	61.50	Mtr	2,152.50
5	LED Light Sopt Light Durusti		1 nos	590.00	nos	590.00
6	Ex . Fan 200mm Cromton		1 nos	2,710.00	nos	2,710.00
7	Moter Cover 10*10		1 nos	430.00	nos	460.00
8	Labour Charges Bosch Drill Machin		1 nos	981.00	nos	981.00
						15,860.50
	CGST					1,427.45

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