

REPORT ON ENERGY, ENVIRONMENT AND GREEN AUDIT

NATIONAL SANSKRIT UNIVERSITY
Central University in Tirupati, Andhra Pradesh



Prepared by: -



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We thank management of **NATIONAL SANSKRIT UNIVERSITY** for awarding the Energy, Environment and Green Audit at their facility at **Tirupati, Andhra Pradesh** to NIN Energy India Private Limited. This report is the result of Energy, Environment and Green Audit conducted at NATIONAL SANSKRIT UNIVERSITY, TRIUPATI from 26-09-2022 to 27-09-2022.

We wish to thank officials of National Sanskrit University, Tirupati Andhra Pradesh for their support during the audit for successful conduct of the audit.

For NIN ENERGY INDIA PRIVATE LIMITED



(B. SENTHILKUMAR)

DIRECTOR

ACCREDITED ENERGY AUDITOR BY BUREAU OF ENERGY EFFICIENCY

(AEA 023)

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List of Abbreviations

EE	Energy Efficiency
Dept	Department
EER	Energy Efficiency Ratio
KLD	Kilo Litre per day
kWh	Kilo Watt hour
LED	Light Emitting Diode
LPG	Liquified petroleum gas
tCO ₂	Tonne of Co ₂

1. INTRODUCTION ABOUT GREEN AUDIT

Green Audit is the process of assessing the environmental impact of an organization, process, project, product, etc

Green Audit is assigned to the Criteria 7 of NAAC, National Assessment and Accreditation Council which is a self-governing organization of India that declares the institutions as Grade A, Grade B or Grade C according to the scores assigned at the time of accreditation

2. Objectives

In recent time, the Green Audit of an institution has been becoming a paramount important for self-assessment of the institution which reflects the role of the institution in mitigating the present environmental problems.

The college has been putting efforts to keep our environment clean since its inception. Therefore, the purpose of the present green audit is to identify, quantify, describe and prioritize framework of Environment Sustainability in compliance with the applicable regulations, policies and standards.

The main objectives of carrying out Green Audit are:

- To map the Geographical Location of the college
- To document the floral and faunal diversity of the college
- To record the meteorological parameter of college
- To document the ambient environmental condition of weather, air, water and noise of the college
- To document the waste disposal system
- To estimate the Energy requirements of the college
- To report the expenditure on green initiatives during the last five years

3. INTRODUCTION

3.1 About University

3.1.1 Vision Statement of University

The National Sanskrit University has chalked out ten years Vision Plan for the developmental activities in realizing the goals set by the founders. The Vision can be specified in the following lines:

3.1.2 Quality Improvement in Teaching of Sanskrit and Shastras

1. Development of innovative teaching methods of Sanskrit.
2. Development of Modern Research Methodology in Sanskrit.
3. Conducting national level Shastrartha Training Camps.
4. Use of modern technology such as Language Lab in the development of teaching and research methodology.

3.1.3 Strengthening of Sanskrit Information through Networking

1. To develop Network of institutes, academicians and researchers on Sanskrit through SANSK-NET.
2. Popularization of great epics like Valmiki Ramayana and Mahabharata and Puranas like Bhagavatam etc. in all major languages of the World through Internet.
3. Promoting traditional shastras and showing their relevance to the contemporary society.

3.1.4 Propagation of Sanskrit – Science Education

1. Organizing Sanskrit-Science Exhibition.
2. Research on Sanskrit-Science Nexus.
3. Establishing a Centre for Sanskrit and Science Studies and development of New Courses in this area.
4. Creating a forum for interaction between traditional Sanskrit scholars and Scientists.
5. Organizing Seminars, Conferences and Workshops on the Sanskrit Science.

3.1.5 Preservation of Indian Heritage, Tradition and Culture

1. To conduct extensive survey, collection and preservation of Manuscripts and to publish critical editions.
2. To intensify research on Human Consciousness and Yogic Sciences.
3. To mould the students of Sanskrit learning into Cultural Ambassadors of India.

3.1.6 Mission

1. Quality improvement in teaching of Sanskrit and shastras with multidisciplinary approach
2. Development of innovative teaching methods of Sanskrit.
3. Development of Modern Research Methodology in Sanskrit.
4. Conducting national level Shastrartha Training Camps.
5. Use of modern technology such as Language Lab in the development of teaching and research methodology.

6. ABOUT NIN ENERGY INDIA PRIVATE LIMITED

NIN Energy India Private Limited is providing Energy Related services like Energy Audit, Power Quality Audit, Infrared Thermography, Thermal Audit, PAT Monitoring and Verification Audit, PAT Consultancy, Green Building Commissioning, Electrical Safety Audit, Internet of Things, Carbon Foot Printing, etc. We have experienced team and helping the customers to manage and reduce their energy consumption.

We are providing complete Energy Services under one roof at a competitive price. Our team members are having more than 10 years of experience in Energy, Renewable Energy and Environmental Engineering with good Academic background.

Our Team Strength

- Accredited Energy Auditor by Bureau of Energy Efficiency, Government of India
- Certified Energy Auditors by Bureau of Energy Efficiency, Ministry of power
- Certified Measurement and Verification Professionals (CMVP) by EVO
- Certified Level II Thermographer
- Enlisted with Tamilnadu Energy Development Agency (TEDA) as a system Integrator for Solar PV systems
- Lead Auditors for ISO 50001 (Energy Management System)
- Lead Auditors for ISO 14064 (Green House Gas inventory and verification)
- Lead Auditors for ISO14000 (Environmental Management System)

7. AUDIT TEAM

The Green audit assessment was done by the NIN Energy India private Limited team. Team details are as follows

Name	Designation
Mr. B. Senthil Kumar	Accredited Energy Auditor
Mr. T. Karthikeyan	Certified Energy Auditor
Mr. S. Senthamil Selvan	Sr. Engineer

8. GEOGRAPHICAL LOCATION WITH CAMPUS MAP IN SCALE

CATEGORIES OF LAND USE	AREA (m2)
PLANTATION AREA	44,515
BUILT UP AREA (INCLUDE ROADS)	34,268
TOTAL AREA	78,783

9. ENVIRONMENTAL AUDIT

Carbon footprint is the total sum of greenhouse gases (GHG) emission caused by an organization, event, product, or person. As we are aware, the increasing concentration of GHGs in the atmosphere can accelerate climate change and global warming, it is very necessary to measure these emissions from our day-to-day activities. The first step towards managing GHG emissions is to measure them. There are some standards and guidelines to measure GHG emissions like GHG protocol, ISO 14064, the more comprehensive one Life Cycle Assessment (LCA), and market-based mechanisms. Out of them, ISO 14064 is an offset protocol and independent, voluntary GHG project accounting standard help to quantify GHG emission of the organization, event, product, or person.

Our day-to-day activities are dependent on electricity which is mostly coming from coal-based power plants, Diesel and Petrol for our vehicles and LPG for cooking in our kitchen. All of the energy we use is derived from these fossil fuels which are GHG intensive. The following methodology helps you to calculate your carbon footprint resulting from the use of Electricity, Petrol, Diesel, and LPG.

Step 1: Data collection

Electricity: Collect data on your annual electricity bills. You can find the number of power units (In India, one unit = 1kWh of electricity) consumed in your home from the monthly electricity bills issues by DISCOM(PSPCL).

Petrol/Diesel: Add the number of liters of petrol/diesel you used in your car/motorcycle in a year.

If you do not remember the exact value right now, please add average values.

LPG: Generally, one LPG cylinder has around 14 kg of liquefied petroleum gas. Multiply the number of cylinders used in a year by 14 and add the resulted value in the calculation.

Step 2: Calculation Methodology

Electricity: Input value (in kWh/Yr) X 0.85 (Emission Factor) = Output value in (Kg of CO₂)

Divide final value with 1000 so that you get a total carbon footprint in a ton of CO₂. The final Carbon footprint should be in tons of CO₂ (tCO₂).

To calculate the emission for the campus, only energy consumption data from electricity bill is considered. The annual energy consumption during period April 2021 to March 2022 is 4,56,982 kWh which is equivalent to 388.43 tCO₂/annum.

- Study of water sources (size, capacity, quantity, quality)
 - Ground water, purchased water
 - Raw water and drinking water
 - Water treatment facilities for drinking and domestic purpose, waste treatment
- Existing water distribution system, associated losses
 - Storage system and its capacities (underground, overhead tanks, etc)
- Detailed Study of Water usage for domestic & others purpose.
- Identification of water consumption existing meter.
- Study of various treatment & disposals schemes
- Preparation of detailed water balance schematic diagram.
- Calculation of Rainwater Harvesting Potential for the site.
 - Area (open area, constructed area, geographical location)
- Estimating specific water use and conservation potential.
- Identification and Recommendations of projects based on reduce, reuse & recycle on water conservation.

10. ENERGY AUDIT

10.1 Electricity consumption details

The Electricity consumption for one-year details are as follows

Month	SPDCL Consumption	Solar Consumption
April-2021	40820	17,594
May-21	38356	25258
Jun-21	40814	-
Jul-21	43382	7800
01-Aug	41520	10308
Sep-21	35300	8487
01-Oct	41712	9651
Nov-21	28592	7893
Dec-21	26640	11994
Jan-22	36176	2326
Feb-22	33586	2928
Mar-22	50084	2614

10.2 Lighting

At Present, campus using the following lights for lighting purpose. The details of the lights with wattage and operating hours are listed below

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	TYPE OF LIGHT	NO OF LIGHTS	WATTAGE
1	Sub-Station Room	Ground Floor	Room No.1	LED Retrofit Batten	2	18/20/22 W
2	Sub-Station Room	Ground Floor	Generator Room	LED Retrofit Batten	2	18/20/22 W
3	Sub-Station Room	Ground Floor	Generator Room	LED Retrofit Batten	9	2x20W
4	Sub-Station Room	Ground Floor	Wash Room	LED Retrofit Batten	1	18/20/22 W
5	North Gate	Ground Floor	Security Room	LED Retrofit Batten	1	18/20/22W
6	Canteen Building	Ground Floor	Post office	LED Retrofit Batten	5	18/20/22w
7	Canteen Building	Ground Floor	Post office	LED Retrofit Batten	1	2x20W
8	Canteen Building	Ground Floor	Canteen	LED Retrofit Batten	16	18/20/22W
9	Old Health Centre	Ground Floor	Room No.1	LED Retrofit Batten	1	18/20/22
10	Old Health Centre	Ground Floor	Room No.1	LED Round Type	1	6W

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	TYPE OF LIGHT	NO OF LIGHTS	WATTAGE
11	Old Health Centre	Ground Floor	Room No.2	LED Retrofit Batten	1	18/20/22W
12	Old Health Centre	Ground Floor	Room No.2	LED Round Type	1	6W
13	Old Health Centre	Ground Floor	Room No.3	LED Retrofit Batten & Round type	2	18/20/22W,6w
14	Old Health Centre	Ground Floor	Room No.4	LED Retrofit Batten	1	18/20/22W
15	Old Health Centre	Ground Floor	Room No.4	LED Round Type	1	6W
16	Old Health Centre	Ground Floor	Corridor	LED surface Mount fitting	2	10W
17	Open Air Auditorium	Ground Floor	Right side Room	LED Retrofit Batten	2	18/20/22W
18	Open Air Auditorium	Ground Floor	Right side Room	LED Retrofit Batten	4	6W
19	Open Air Auditorium	Ground Floor	Left Side Room	LED Retrofit Batten	2	18/20/22/W
20	Open Air Auditorium	Ground Floor	Left Side Room	LED Retrofit Batten	2	6W
21	Open Air Auditorium	Ground Floor	Hall	LED Retrofit Batten	5	18/20/22/W
22	Open Air Auditorium	Ground Floor	Pump Room	LED Retrofit Batten	2	2x20W
23	Administrative Building	Ground Floor	Portico	LED surface Mount fitting	7	18 W
24	Administrative Building	Ground Floor	Corridor	LED Retrofit Batten	1	18/20/22W
25	Administrative Building	Ground Floor	Corridor	LED surface Mount fitting	13	2x20W
26	Administrative Building	Ground Floor	Establishment Section	LED Retrofit Batten	9	2x20W
27	Administrative Building	Ground Floor	AR (F&A) Room	LED Retrofit Batten	3	2x20W
28	Administrative Building	Ground Floor	AR (F&A) Room	LED Retrofit Batten	1	6W
29	Administrative Building	Ground Floor	D.R's Room	LED Round Type	1	6W
30	Administrative Building	Ground Floor	UPS Room	LED Retrofit Batten	3	18/20/22 W
31	Administrative Building	Ground Floor	CCTV Room	LED Retrofit Batten	3	2x20W

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	TYPE OF LIGHT	NO OF LIGHTS	WATTAGE
32	Administrative Building	Ground Floor	AR (Estt.) Room	LED Retrofit Batten	3	2x20W
33	Administrative Building	Ground Floor	AR (Estt.) Room	LED Recess Mounted	2	34 W
34	Administrative Building	Ground Floor	Stationery Room	LED Retrofit Batten	2	18/20/22W
35	Administrative Building	Ground Floor	Store Room	LED Retrofit Batten	1	18/20/22W
36	Administrative Building	Ground Floor	Record Room	LED Retrofit Batten	3	2x20 W
37	Administrative Building	Ground Floor	Gents Toilet	LED Round Type	2	6W
38	Administrative Building	Ground Floor	Gents Toilet	LED surface Mount fitting	1	10W
39	Administrative Building	Ground Floor	Ladies Toilet	LED Round Type	2	6W
40	Administrative Building	Ground Floor	Entrance Right side bike shed	LED Retrofit Batten	4	2x20W
41	Administrative Building	Ground Floor	Entrance Right side bike shed	LED Tubes	18	20W
42	Administrative Building	Ground Floor	Car shed	LED Retrofit Batten	5	2x20W
43	Administrative Building	First Floor	V.C's Room	LED Retrofit Batten	2	18/20/22W
44	Administrative Building	First Floor	V.C's Room	LED Retrofit Batten	3	2x22W
45	Administrative Building	First Floor	V.C's Room	LED surface Mount fitting	2	10 W
46	Administrative Building	First Floor	V.C's Room	LED Round Type	4	6W
47	Administrative Building	First Floor	V.C's Room	LED surface Mount fitting	3	10W
48	Administrative Building	First Floor	V.C's Room	LED Recess Mounted	2	15W
49	Administrative Building	First Floor	F. O's Room	LED surface Mount fitting	1	10W
50	Administrative Building	First Floor	F. O's Room	LED Round Type	1	6W
51	Administrative Building	First Floor	F. O's Room	LED surface Mount batten	1	10W
52	Administrative Building	First Floor	F. O's Room	LED Recess Mounted	6	34W

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	TYPE OF LIGHT	NO OF LIGHTS	WATTAGE
53	Administrative Building	First Floor	F.O P. S Room	LED Retrofit Batten	2	2x22W
54	Administrative Building	First Floor	F.O P. S Room	LED Recess Mounted	8	34W
55	Administrative Building	First Floor	Cafeteria	LED Retrofit Batten	2	2x22W
56	Administrative Building	First Floor	Gents Toilet	LED Round Type	2	6W /10W
57	Administrative Building	First Floor	Stair case	LED Retrofit Batten	3	18/20/22W
58	Administrative Building	First Floor	Registrar's Room	LED Surface Mounted	9	10W
59	Administrative Building	First Floor	Registrar's Room	LED Round Type	2	6W
60	Administrative Building	First Floor	Registrar's Room	LED Recess Mounted	6	34W
61	Administrative Building		Registrar's P.S Room	LED Tubes	6	20W
62	-	-	IDC cell	LED Round Type	2	6W
63	-	-	-	LED Surface Mounted	1	10W
64	-	-	-	LED Recess Mounted	8	34 W
65	-	-	-	LED Tubes	6	20W
66	-	-	Chancellor's Room	LED Recess Mounted	4	15W
67	-	-	Chancellor's Room	LED Recess Mounted	6	34W
68	-	Second Floor	Corridor	LED Surface Mounted	10	10W
69	-	-	Examinations Section	LED Retrofitting Batten	2	2x20W
70	-	-		LED Tubes	36	20W
71	-	-	OSD's Room	LED Tubes	8	20W
72	-	-	C.E's Room	LED Round Type	2	6W
73	-	-		LED Tubes	14	20W
74	-	-	Despatch Room	LED Retrofit Batten	2	2x20W
75	-	-	Ex. Store Room	LED Retrofit Batten	4	2x20W
76	-	-	AR's Room	LED Retrofit Batten	3	2x22W
77	-	-	UE's Room	LED Round Type	2	6W
78	-	-		LED Recess Mounted	5	34W
79	-	-		LED Tubes	2	20 W
80	-	-	Ladies Toilet	LED Round type	2	6W
81	-	-		LED surface Mounted	1	10W
82	-	-	Gents Toilet	LED Round Type	2	6W
83	-	-		LED Round Type	1	10W

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	TYPE OF LIGHT	NO OF LIGHTS	WATTAGE
84	Yoga Mandiram	Ground Floor	Entrance	LED Surface Mounted	5	18W
85	-	-	Left Side Room .1	LED Retrofit Batten	1	18/20/22W
86	-	-		LED Retrofit Batten	2	20W
87	-	-	Right side Room	LED Retrofit Batten	1	18/20/22W
88	-	-		LED Retrofit Batten	4	2x20W
89	-	-	Office Room	LED Retrofit Batten	1	2x20W
90	-	-	Hall No.1	LED Retrofit Batten	1	18/20/22W
91	-	-		LED Retrofit Batten	8	2x20W
92	-	-	Left/Right	LED Retrofit Batten	6	18/20/22W
93		First Floor	Entrance	LED Surface Mounted	1	18W
94	-	-	Left side Hall	LED Retrofit Batten	7	2x20W
95	-	-	Guard Room	LED Retrofit Batten	1	18/20/22W
96	-	-		LED Retrofit Batten	2	2x20W
97	-	-	Kitchen	LED Retrofit Batten	1	18/20/22W
98	-	-		LED Retrofit Batten	3	2x20W
99	-	-	Office Room	LED Retrofit Batten	8	2x20W
100	-	-	Store Room	LED Retrofit Batten	3	2x20W
101	Indoor Stadium	Ground Floor	Entrance Left	LED Retrofit Batten	1	18/20/22W
102	-	-	Entrance Right	LED Retrofit Batten	1	18/20/22W
103	-	-	Table Tennis area	LED Retrofit Batten	9	18/20/22W
104	-	-	Gym Room	LED Retrofit Batten	9	18/20/22W
105	-	-	Chess Room	LED Retrofit Batten	2	18/20/22W
106	-	-		LED Retrofit Batten	3	2x20W
107	-	-	Carroms Room	LED Retrofit Batten	2	18/20/22W
108	-	-		LED Retrofit Batten	3	2x20W
109	-	-	Store Room	LED Retrofit Batten	4	18/20/22W
110	-	-	Office Room	LED Retrofit Batten	1	18/20/22W
111	-	-	Gym Corridor	LED Retrofit Batten	2	18/20/22W
112	-	-	Multy Gym	LED Retrofit Batten	12	18/20/22W
113		First Floor	Right side terrace	LED Surface Mounted	5	10W
114	-	-	Left side Terrace	LED Surface Mounted	5	10W
115	-	-	Building back side Pump room 1	LED Retrofit Batten	2	18/20/22W
116	-	-	Building back side Pump room 2	LED Retrofit Batten	2	2x20W
117	Guest House Building	Ground Floor	Entrance	LED Surface Mounted	6	18W
118	-	-	Corridor	LED Surface Mounted	13	10W
119	-	-	Room No.101	LED Retrofit Batten	2	18/20/22W

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	TYPE OF LIGHT	NO OF LIGHTS	WATTAGE
120	-	-	Room No.101	LED Surface Mounted	3	10W
121	-	-	Room No.102	LED Retrofit Batten	3	18/20/22W
122	-	-		LED surface Mounted	1	10W
123	-	-	Room No.103	LED Retrofit Batten	3	18/20/22W
124	-	-		LED surface Mounted	1	10W
125	-	-	Room No.104	LED Retrofit Batten	2	18/20/22W
126	-	-		LED Surface Mounted	1	10W
127		Ground Floor Reception	Reception	LED Retrofit Mounted	1	18/20/22W
128	-	-	Dining Hall	LED Retrofit Batten	2	18/20/22W
129	-	-		LED Retrofit Batten	10	2x20W
130	-	-		LED Tubes	12	20W
131	-	-	Kitchen	LED Retrofit Batten	5	18/20/22W
132	-	-	Stair case	LED Retrofit Batten	7	18/20/22W
133	-	First Floor	Corridor	LED surface Mounted	13	10W
134	-	-	Room No.201	LED surface Mounted	1	10W
135	-	-	Room No.202	LED Retrofit Batten	2	18/20/22W
136	-	-		LED surface Mounted	1	10W
137	-	-	Room No.203	LED Retrofit Batten	2	18/20/22W
138	-	-		LED surface Mounted	1	10W
139	-	-	Room No.204	LED Retrofit Batten	3	18/20/22W
140	-	-		LED surface Mounted	1	10W
141	-	-	Suit Room No.205	LED Retrofit Batten	6	2x20W
142	-	-		LED Pin type bulb	17	15W
143	-	-	Suit Room No.206	LED Retrofit Batten	2	18/20/22W
144	-	-		LED surface Mounted	1	10W
145	-	-	Suit Room No.207	LED Retrofit Batten	3	18/20/22W
146	-	-		LED Surface Mounted	1	10W
147	-	-	Suit Room No.208	LED Retrofit Batten	2	18/20/22W
148	-	-		LED surface Mounted	1	10W
149		Second Floor	Corridor	LED Surface Mounted	11	10W

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	TYPE OF LIGHT	NO OF LIGHTS	WATTAGE
150	-	-	Room No.301	LED Retrofit Batten	1	2x20W
151	-	-		LED surface Mounted	1	10W
152	-	-	Room No.302	LED Retrofit Batten	1	18/20/22W
153	-	-		LED Retrofit Batten	1	2x20W
154	-	-		LED surface Mounted	1	10W
155	-	-	Room No.303	LED Retrofit Batten	2	18/20/22W
156	-	-		LED surface Mounted	1	2x20W
157	-	-	Room No.304	LED Retrofit Batten	6	18/20/22W
158	-	-		LED Surface Mounted	1	10W
159	-	-	Room No.305	LED surface Mounted	1	10W
160	-	-		LED Tubes	17	20W
161	-	-	Room No.306	LED Retrofit Batten	1	18/20/22W
162	-	-		LED Surface Mounted	1	10W
163	-	-	Room No.307	LED Retrofit Batten	1	2x22W
164	-	-		LED Surface Mounted	1	10W
165	-	-	Outside building	Floor lights	1	160W
166	New Library Building	Ground Floor	Entrance	Surface Mounted	2	18W
167	-	-	Reception	LED Retrofit Batten	6	2x20W
168	-	-	Assistant (Library)	LED Retrofit Batten	3	2x20W
169	-	-	Reading Room	LED Retrofit Batten	6	2x20W
170	-	-	Hall	LED Retrofit Batten	4	18/20/22W
171	-	-		LED Retrofit Batten	13	2x20W
172	-	-	Deputy Librarian Rom	LED Retrofit Batten	3	2x20W
173	-	-	Waiting Room	LED Retrofit Batten	3	2x20W
174	-	-	Server Room	LED Retrofit Batten	3	2x20W
175	-	-	Semi Professional Room	LED Retrofit Batten	1	18/20/22W
176	-	-		LED Retrofit Batten	6	2x20W
177	-	-	Reference Section	LED Retrofit Batten	22	2x20W
178	-	-	Store Room	LED Retrofit Batten	10	2x20W
179	-	-	Digitization of Manuscripts Sec.	LED Recess Mounted	4	34W
180	-	-	Gents Toilet	LED Retrofit Batten	3	18/20/22W
181	-	-	Ladies Toilet	LED Retrofit Batten	2	18/20/22
182	-	-	Common Toilet	LED Retrofit Batten	1	18/20/22W

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	TYPE OF LIGHT	NO OF LIGHTS	WATTAGE
183	-	-	Reprogramed Section	LED Retrofit Batten	1	18/20/22W
184	-	-	Steps	LED Retrofit Batten	1	18/20/22W
185		First Floor	Corridor	LED Retrofit Batten	1	18/20/22W
186	-	-		LED Retrofit Batten	14	2x22W
187	-	-	Stock Area (2) right side	LED Retrofit Batten	7	2x22W
188	-	-	Stock Area (2) left side	LED Retrofit Batten	14	2x22W
189	-	-	Stock Area (3) right side	LED Retrofit Batten	12	2x22W
190	-	-	Stock Area (3) left side	LED Retrofit Batten	18	2x22W
191	-	-	Binding Room	LED Retrofit Batten	3	18/20/22W
192	-	-	Gents Toilet	LED Retrofit Batten	3	18/20/22W
193	-	-	Ladies Toilet	LED Retrofit Batten	2	18/20/22W
194	-	-	Common Toilet	LED Retrofit Batten	1	18/20/22W
195	-	-	Hall	LED Retrofit Batten	30	18/20/22W
196	-	-		LED Surface Mounted	2	10W
197	-	-	Menu scripts Section	LED Surface Mounted	14	18/20/22W
198	Academic Building	Ground Floor	Dept of Nyaya	LED Retrofit Batten	2	2x22W
199	-	-	Room No.101	LED Tubes	8	20W
200	-	-	Room No.102	LED Retrofit Batten	6	2x22W
201	-	-		LED Surface Mounted	3	10W
202	-	-	Room No.103	LED Retrofit Batten	6	2x22W
203	-	-	Room No.105	LED Retrofit Batten	2	18/20/22W
204	-	-		LED Retrofit Batten	5	2x20W
205	-	-	Room No.106	LED Retrofit Batten	4	2x20W
206	-	-	Room No.107	LED Retrofit Batten	2	2x20W
207	-	-	Room No.108	LED Retrofit Batten	2	2x20W
208	-	-	Room No.109	LED Retrofit Batten	3	2x20W
209	-	-	Union Bank	LED Retrofit Batten	1	18/20/22W
210	-	-	-	LED Retrofit Batten	8	2x20W
211	-	-	Room No.113	LED Retrofit Batten	2	18/20/22W
212	-	-	Ladies Toilet	LED Retrofit Batten	2	18/20/22W
213	-	-	Gents Toilet	LED Retrofit Batten	2	18/20/22W
214	-	-	Room No.114	LED Retrofit Batten	2	2x20W
215	-	-	Room No.115	LED Retrofit Batten	4	2x20W
216	-	-	Room No.116	LED Retrofit Batten	4	2x20W
217	-	-	Room No.117	LED Retrofit Batten	2	2x20W
218	-	-	Corridor	LED Retrofit Batten	9	18/20/22W
219	-	-	-	LED Retrofit Batten	6	2x22W
220		First Floor	Room No.201	LED Retrofit Batten	2	18/20/22W
221	-	-	-	-	6	2x22W

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	TYPE OF LIGHT	NO OF LIGHTS	WATTAGE
222	-	-	Room No.202	LED Retrofit Batten	6	2x22W
223	-	-	Room No.203	LED Retrofit Batten	2	2x22W
224	-	-	Room No.204	LED Retrofit Batten	2	2x22W
225	-	-	Room No.205	LED Retrofit Batten	2	2x22W
226	-	-	Room No.206	LED Retrofit Batten	2	2x22W
227	-	-	Room No.207	LED Retrofit Batten	2	2x22W
228	-	-	Room No.208	LED Retrofit Batten	2	2x22W
229	-	-	Room No.209	LED Retrofit Batten	2	2x22W
230	-	-	Room No.210	LED Retrofit Batten	2	2x22W
231	-	-	Room No.211	LED Retrofit Batten	2	2x22W
232	-	-	Room No.212	LED Retrofit Batten	2	18/20/22W
233	-	-	Room No.213	LED Retrofit Batten	1	18/20/22W
234	-	-		LED Retrofit Batten	1	2x22W
235	-	-	Room No.215	LED Retrofit Batten	2	18/20/22W
236	-	-		LED Retrofit Batten	1	2x22W
237	-	-	Room No.217	LED Retrofit Batten	1	18/20/22W
238	-	-		LED Retrofit Batten	1	2/22W
239	-	-	Room No.219	LED Retrofit Batten	2	18/20/22W
240	-	-	Room No.220	LED Retrofit Batten	2	18/20/22W
241	-	-	Room No.221	LED Retrofit Batten	2	18/20/22W
242	-	-	Room No.222	LED Retrofit Batten	2	2/22W
243	-	-	Room No.223	LED Retrofit Batten	2	2/22W
244	-	-	Room No.224	LED Retrofit Batten	2	2/22W
245	-	-	Room No.225	LED Retrofit Batten	2	2/22W
246	-	-	Room No.226	LED Retrofit Batten	2	2/22W
247	-	-	Room No.227	LED Retrofit Batten	2	2/22W
248	-	-	Room No.228	LED Retrofit Batten	2	2/22W
249	-	-	Seminar work shop	LED Recess Mounted	18	34W
250	-	-	Gents Toilet	LED Retrofit Batten	1	18/20/22W
251	-	-	Ladies Toilet	LED Retrofit Batten	1	18/20/22W
252	-	-	Corridor	LED Retrofit Batten	12	18/20/22W
252	-	-	Steps	LED Retrofit Batten	4	18/20/22W
253	-	-	Lab.No.302	LED Retrofit Batten	4	18/20/22W
254	-	-	-	LED Retrofit Batten	2	2/20W
255	-	-	Lab.No.303	LED Retrofit Batten	8	18/20/22W
256	-	-	-	LED Retrofit Batten	4	20/22W
257	-	-	Lab.No.304	LED Retrofit Batten	8	18/20/22W
258	-	-	-	LED Retrofit Batten	4	2x22W
259	-	-	Lab No.305	LED Retrofit Batten	2	18/20/22W
260	-	-	-	LED Retrofit Batten	1	2/20W
261	-	-	Lab.No.306	LED Retrofit Batten	8	18/20/22W
262	-	-	-	LED Retrofit Batten	4	2x20W
263	-	-	Lab.No.307	LED Retrofit Batten	2	18/20/22W
264	-	-	-	LED Retrofit Batten	1	2x20W
265	-	-	Lab.No.308	LED Retrofit Batten	6	18/20/22W
266	-	-	-	LED Retrofit Batten	3	2x20W

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	TYPE OF LIGHT	NO OF LIGHTS	WATTAGE
267	-	-	Lab.No.309	LED Retrofit Batten	3	18/20/22W
268	-	-	Lab.No.310	LED Retrofit Batten	2	18/20/22W
269	-	-		LED Retrofit Batten	1	2x20W
270	-	-	Lab.No.311	LED Retrofit Batten	3	
271	-	-	Lab.No.312	LED Retrofit Batten	6	18/20/22W
272	-	-		LED Retrofit Batten	3	2x20W
273	-	-	Lab.No.313	LED Retrofit Batten	6	18/20/22W
274	-	-		LED Retrofit Batten	3	2x20W
275	-	-	Gents Toilet	LED Retrofit Batten	2	18/20/22W
276	-	-	Ladies Toilet	LED Retrofit Batten	2	18/20/22W
277	-	-	Corridor	LED Retrofit Batten	11	18/20/22W
278	-	-	CDOE Lab. No.314	LED Retrofit Batten	9	2x20W
279	-	-	Lab.No.315	LED Retrofit Batten	9	2x20W
280	-	-	Office Room	LED Retrofit Batten	9	2x20W
281	-	-	Library	LED Retrofit Batten	8	2x20W
282	-	-	Joint Director Room	LED Retrofit Batten	6	2x20W
283	-	-	Class Room No.316	LED Retrofit Batten	6	2x20W
284	-	-	Class Room No.317	LED Retrofit Batten	6	2x20W
285	-	-	Class Room No.318	LED Retrofit Batten	6	2x20W
286	-	-	Office Room	LED Retrofit Batten	6	2x20W
287	-	-	Director Room	LED Retrofit Batten	3	18/20/22W
288	-	-		LED Retrofit Batten	6	2x22W
289	-	-	Gents Toilet	LED Retrofit Batten	2	18/20/22W
290	-	-	Ladies Toilet	LED Retrofit Batten	3	18/20/22W
291	-	-	Common Wash area	LED Retrofit Batten	1	18/20/22W
292	-	-	Corridor	LED Surface Mounted	10	10W
293	Academic bldg.Annex-1	Ground Floor	Corridor steps	LED Retrofit Batten	11	18/20/22W
294	-	-	M.Phil.Room.1	LED Retrofit Batten	1	18/20/22W
295	-	-		LED Retrofit Batten	3	2x22W
296	-	-	M.Phil.Room.2	LED Retrofit Batten	1	18/20/22W
297	-	-		LED Retrofit Batten	3	2x22W
298	-	-	M.Phil.Room .3	LED Retrofit Batten	1	18/20/22W
299	-	-		LED Retrofit Batten	3	2x22W
300	-	-	M.Phil.Room.4	LED Retrofit Batten	1	18/20/22W
301	-	-		LED Retrofit Batten	3	2x22W
302	-	-	M.Phil.Room 5	LED Retrofit Batten	1	18/20/22W
303	-	-		LED Retrofit Batten	3	2x22W
304	-	-	M.Phil.Room .6	LED Retrofit Batten	1	18/20/22W

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	TYPE OF LIGHT	NO OF LIGHTS	WATTAGE
305	-	-		LED Retrofit Batten	3	2x22W
306	-	-	M.Phil.Room .7	LED Retrofit Batten	1	18/20/22W
307	-	-		LED Retrofit Batten	4	2x20W
308	-	-	M.Phil.Room.8	LED Retrofit Batten	1	18/20/22W
309	-	-		LED Retrofit Batten	3	2x20W
310	-	-	M.Phil.Room.9	LED Retrofit Batten	1	18/20/22W
311	-	-		LED Retrofit Batten	3	2x20W
312	-	-	M.Phil.Room.10	LED Retrofit Batten	1	18/20/22W
313	-	-		LED Retrofit Batten	3	2x20W
314	-	-	M.Phil.Room.11	LED Retrofit Batten	1	18/20/22W
315	-	-		LED Retrofit Batten	3	2x20W
316	-	-	M.Phil.Room.13	LED Retrofit Batten	1	18/20/22
317	-	-		LED Retrofit Batten	3	2x20W
318	-	-	Gents Toilet	LED Retrofit Batten	1	18/20/22W
319	-	-	Ladies Toilet	LED Retrofit Batten	1	18/20/22W
320	-	First Floor	Corridor	LED Retrofit Batten	5	18/20/22W
321	-	-	Room No.501	LED Retrofit Batten	4	2x22W
322	-	-	Room No.502	LED Retrofit Batten	4	2x22W
323	-	-	Room No.503	LED Retrofit Batten	4	2x22W
324	-	-	Room No.504	LED Retrofit Batten	4	2x22W
325	-	-	Room No.505	LED Retrofit Batten	4	2x22W

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	TYPE OF LIGHT	NO OF LIGHTS	WATTAGE
326	-	-	Room No.506	LED Retrofit Batten	3	2x22W
327	-	-	Gents Toilet	LED Retrofit Batten	2	18/20/22W
328	-	-	Ladies Toilet	LED Retrofit Batten	2	2x20W
329	-	-	Model carrier centre Entrance	LED Retrofit Batten	2	18/20/22W
330	-	-	Corridor	LED Retrofit Batten	3	2x20W
331	-	-	Career Counselling centre	LED Retrofit Batten	5	18/20/22W
332	-	-		LED Retrofit Batten	12	2x20W
333	Academic Bldg. Annex-2		Computer Room	LED Retrofit Batten	6	2x20W
334	-	-	Class Room	LED Retrofit Batten	6	2x20W
335	-	-	Sanskrit sci. Edu. Entrance	LED Retrofit Batten	1	18/20/22W
336	-	-	Hall .1	LED Retrofit Batten	6	18/20/22W
337	-	-		LED Retrofit Batten	1	2x20W
338	-	-	Hall.2	LED Retrofit Batten	11	2x20W
339	Education Building	Ground Floor	Entrance Portico	LED Surface Mounted	10	10W
340	-	-	Corridor	LED Retrofit Batten	8	18/20/22W
341	-	-	Dean's Room	LED Retrofit Batten	1	18/20/22W
342	-	-		LED Recess Mounted	4	34W
343	-	-	Office Room	LED Retrofit Batten	12	18/20/22W
344	-	-	Hall No.1	LED Retrofit Batten	9	18/20/22W
345	-	-	Hall No.2	LED Retrofit Batten	12	18/20/22W
346	-	-	Hall No.3	LED Retrofit Batten	9	18/20/22W

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	TYPE OF LIGHT	NO OF LIGHTS	WATTAGE
347	-	-	Hall No.4	LED Retrofit Batten	9	18/20/22W
348	-	-	Hall No.5	LED Retrofit Batten	7	18/20/22W
349		First Floor	Library	LED Retrofit Batten	9	18/20/22W
350	-	-	Room No.1	LED Retrofit Batten	2	18/20/22W
351	-	-	Room No.2	LED Retrofit Batten	2	18/20/22W
352	-	-	Room No.3	LED Retrofit Batten	2	18/20/22W
353	-	-	Room No.4	LED Retrofit Batten	2	18/20/22W
354	-	-	Room No.5	LED Retrofit Batten	2	18/20/22W
355	-	-	Room No.6	LED Retrofit Batten	2	18/20/22W
356	-	-	Room No.7	LED Retrofit Batten	2	18/20/22W
357	-	-	Room No.8	LED Retrofit Batten	2	18/20/22W
358	-	-	Room No.9	LED Retrofit Batten	2	18/20/22W
359	-	-	Room No.10	LED Retrofit Batten	2	18/20/22W
360	-	-	Room No.11	LED Retrofit Batten	2	18/20/22W
361	-	-	Room No.12	LED Retrofit Batten	2	18/20/22W
362	-	-	Room No.13	LED Retrofit Batten	2	18/20/22W
363	-	-	Room No.14	LED Retrofit Batten	2	18/20/22W
364	-	-	Room No.15	LED Retrofit Batten	2	18/20/22W
365	-	-	Room No.16	LED Retrofit Batten	2	18/20/22W
366	-	-	Gents Toilet	LED Round Type	2	10W
367	-	-	Ladies Toilet	LED Round Type	2	10W

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	TYPE OF LIGHT	NO OF LIGHTS	WATTAGE
368	-	-	Seminar Hall	LED Retrofit Batten	20	2x20W
369	-	-	Room No.1	LED Retrofit Batten	4	18/20/22W
370	-	-	Room No.2	LED Retrofit Batten	4	18/20/22W
371	-	-	Room No.3	LED Retrofit Batten	4	18/20/22W
372	-	-	Room No.4	LED Retrofit Batten	4	18/20/22W
373	-	-	Room No.5	LED Retrofit Batten	4	18/20/22W
374	-	-	Room No.6	LED Retrofit Batten	4	18/20/22W
375	-	-	Room No.7	LED Retrofit Batten	4	18/20/22W
376	-	-	Room No.8	LED Retrofit Batten	4	18/20/22W
377	-	-	Room No.9 (Class)	LED Retrofit Batten	9	2x22W
378	-	-		LED Recess Mounted	3	34W
379	-	-	Lab	LED Tubes	12	20W
380	-	-	Gents Toilet	LED Round Type	2	6W
381	-	-	Ladies Toilet	LED Round Type	2	6W
382	-	-	Stair case	LED Retrofit Batten	4	18/20/22W
383	Type I Quarters Building	Quarter No.1	Hall	LED Retrofit Batten	1	18/20/22W
384	-	-	Bed Room	LED Retrofit Batten	1	18/20/22W
385	-	-	Kitchen	LED Retrofit Batten	1	18/20/22W
386	-	-	Bath Room front	LED Round Type	1	6W
387		Quart.No.2	Hall	LED Retrofit Batten	1	18/20/22W
388	-	-	Bed Room	LED Retrofit Batten	1	18/20/22W

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	TYPE OF LIGHT	NO OF LIGHTS	WATTAGE
389	-	-	Kitchen	LED Retrofit Batten	1	18/20/22W
390	-	-	Bath Room front	LED Round Type	1	6W
391		Quart.No.3	Hall	LED Retrofit Batten	1	18/20/22W
392	-	-	Bed Room	LED Retrofit Batten	1	18/20/22W
393	-	-	Kitchen	LED Retrofit Batten	1	18/20/22W
394	-	-	Bath Room front	LED Round Type	1	6W
395		Quart.No.4	Hall	LED Retrofit Batten	1	18/20/22W
396	-	-	Bed Room	LED Retrofit Batten	1	18/20/22W
397	-	-	Kitchen	LED Retrofit Batten	1	18/20/22W
398	-	-	Bath Room front	LED Round Type	1	6W
399	-	-	Steps	LED Retrofit Batten	3	18/20/22W
400	Type - I B/1 Quarters	Quart.No.1	Hall	LED Retrofit Batten	1	18/20/22W
401	Building		Bed Room	LED Retrofit Batten	1	18/20/22W
402	-	-	Kitchen	LED Retrofit Batten	1	18/20/22W
403	-	-	Bath Room front	LED Round Type	1	6W
404		Quart.No.2	Hall	LED Retrofit Batten	1	18/20/22W
405	-	-	Bed Room	LED Retrofit Batten	1	18/20/22W
406	-	-	Kitchen	LED Retrofit Batten	1	18/20/22W
407	-	-	Bath Room front	LED Round Type	1	6W
408		Quart.No.3	Hall	LED Retrofit Batten	1	18/20/22W
409	-	-	Bed Room	LED Retrofit Batten	1	18/20/22W
410	-	-	Kitchen	LED Retrofit Batten	1	18/20/22W
411	-	-	Bath Room front	LED Round Type	1	6W
412		Quart.No.4	Hall	LED Retrofit Batten	1	18/20/22W
413	-	-	Bed Room front	LED Retrofit Batten	1	18/20/22W
414	-	-	Kitchen	LED Retrofit Batten	1	18/20/22W
415	-	-	Bath Room front	LED Round Type	1	6W
416	-	-	Entrance	LED Retrofit Batten	1	18/20/22W
417	-	-	Steps	LED Retrofit Batten	3	6W
418	Type II/A Quarters Building	Quart.No.1	Hall	LED Retrofit Batten	1	18/20/22W
419	-	-	Bed Room No.1	LED Retrofit Batten	1	18/20/22W
420	-	-	Bed Room No.2	LED Retrofit Batten	1	18/20/22W
421	-	-	Kitchen	LED Retrofit Batten	1	18/20/22W
422	-	-	Bath Room front	LED Round Type	1	6W

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	TYPE OF LIGHT	NO OF LIGHTS	WATTAGE
423	-	-		LED Surface Mounted	1	10W
424		Quart.No.2	Hall	LED Retrofit Batten	1	18/20/22W
425	-	-	Bed Room No.1	LED Retrofit Batten	1	18/20/22W
426	-	-	Bed Room No.2	LED Retrofit Batten	1	18/20/22W
427	-	-	Kitchen	LED Retrofit Batten	1	18/20/22W
428	-	-	Bath Room front	LED Round Type	1	6W
429	-	-		LED Surface Mounted	1	10W
430		Quart.No.3	Hall	LED Retrofit Batten	1	18/20/22W
431			Bed Room No.1	LED Retrofit Batten	1	18/20/22W
432			Bed Room No.2	LED Retrofit Batten	1	18/20/22W
433	-	-	Kitchen	LED Retrofit Batten	1	18/20/22W
434	-	-	Bath Room front	LED Round Type	1	6W
435	-	-		LED Surface Mounted	1	10W
436	-	Quart.No.4	Hall	LED Retrofit Batten	1	18/20/22W
437	-	-	Bed Room No.1	LED Retrofit Batten	1	18/20/22W
438	-	-	Bed Room No.2	LED Retrofit Batten	1	18/20/22W
439	-	-	Kitchen	LED Retrofit Batten	1	18/20/22W
440	-	-	Bath Room front	LED Round Type	1	6W
441	-	-		LED Surface Mounted	1	10W
442	Type III Quarters Building	Quart.No.1	Hall	LED Retrofit Batten	2	18/20/22W
443	-	-	Bed Room No.1	LED Retrofit Batten	1	18/20/22W
444	-	-	Bed Room No.2	LED Retrofit Batten	1	18/20/22W
445	-	-	Kitchen	LED Retrofit Batten	1	18/20/22W
446	-	-	Bath Room front	LED Round Type	1	6W
447	-	-		LED Surface Mounted	1	10W
448		Quart.No.2	Hall	LED Retrofit Batten	2	18/20/22W
449	-	-	Bed Room No.1	LED Retrofit Batten	1	18/20/22W
450	-	-	Bed Room No.2	LED Retrofit Batten	1	18/20/22W
451	-	-	Kitchen	LED Retrofit Batten	1	18/20/22W
452	-	-	Bath Room front	LED Round Type	1	6W
453	-	-		LED Surface Mounted	1	10W
454	-	Quart.No.3	Hall	LED Retrofit Batten	2	18/20/22W
455	-	-	Bed Room No.1	LED Retrofit Batten	1	18/20/22W
456	-	-	Bed Room No.2	LED Retrofit Batten	1	18/20/22W
457	-	-	Kitchen	LED Retrofit Batten	1	18/20/22W

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	TYPE OF LIGHT	NO OF LIGHTS	WATTAGE
458	-	-	Bath Room front	LED Round Type	1	6W
459	-	-		LED Surface Mounted	1	10W
460	-	Quart.No.4	Hall	LED Retrofit Batten	2	18/20/22W
461	-	-	Bed Room No.1	LED Retrofit Batten	1	18/20/22W
462	-	-	Bed Room No.2	LED Retrofit Batten	1	18/20/22W
463	-	-	Kitchen	LED Retrofit Batten	1	18/20/22W
464	-	-	Bath Room front	LED Round Type	1	6W
465	-	-		LED Surface Mounted	1	10W
466	-	-	steps	LED Retrofit Batten	3	18/20/22W
467	Type -IV Quarters Building	Quart.No.1	Hall	LED Retrofit Batten	2	18/20/22W
468			Bed Room No.1	LED Retrofit Batten	1	18/20/22W
469	-	-	Bed Room No.2	LED Retrofit Batten	1	18/20/22W
470	-	-	Bed Room No.3	LED Retrofit Batten	1	18/20/22W
471	-	-	Kitchen	LED Retrofit Batten	1	18/20/22W
472	-	-	Bath Room front	LED Round Type	1	6W
473	-	-		LED surface Mounted	1	10W
474	-	Quart.No.2	Hall	LED Retrofit Batten	2	18/20/22W
475	-	-	-	LED Retrofit Batten	1	18/20/22W
476	-	-	-	LED Retrofit Batten	1	18/20/22W
477	-	-	-	LED Retrofit Batten	1	18/20/22W
478	-	-	Kitchen	LED Retrofit Batten	1	18/20/22W
479	-	-	Bath Room front	LED Round Type	1	6W
480	-	-		LED Surfac Mounted	1	10W
481	-	Quart.No.3	Hall	LED Retrofit Batten	2	18/20/22W
482	-	-	Bed Room No.1	LED Retrofit Batten	1	18/20/22W
483	-	-	Bed Room No.2	LED Retrofit Batten	1	18/20/22W
484	-	-	Bed Room No.3	LED Retrofit Batten	1	18/20/22W
485	-	-	Kitchen	LED Retrofit Batten	1	18/20/22W
486	-	-	Bath Room front	LED Round Type	1	6W
487	-	-		LED Surface Mounted	1	10W
488	-	Quart.No.4	Hall	LED Retrofit Batten	2	18/20/22W
489	-	-	Bed Room No.1	LED Retrofit Batten	1	18/20/22W
490	-	-	Bed Room No.2	LED Retrofit Batten	1	18/20/22W
491	-	-	Bed Room No.3	LED Retrofit Batten	1	18/20/22W
492	-	-	kitchen	LED Retrofit Batten	1	18/20/22W
493	-	-	Bath Room front	LED Round Type	1	6W

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	TYPE OF LIGHT	NO OF LIGHTS	WATTAGE
494	-	-		LED Surface Mounted	1	10W
495	-	-	steps	LED Retrofit Batten	3	18/20/22W
496	-	-	Wash Room in Quarter3	LED Retrofit Batten	1	18/20/22W
497	Old Library (2) building	-	Library 2	LED Surface Mounted	1	18W
498	-	-	Stock Room	LED Retrofit Batten	5	18/20/22W
499	-	-		LED Retrofit Batten	4	2x20W
500	-	-	Old Library (2)	LED Retrofit Batten	4	18/20/22W
501	-	-	Office Room	LED Retrofit Batten	5	18/20/22W
502	-	-	Stock Room	LED Retrofit Batten	28	18/20/22W
503	-	-		LED Retrofit Batten	5	2x20W
504	-	-	Wash Room	LED Retrofit Batten	1	18/20/22W
505	-	-	Common Toilet	LED Retrofit Batten	1	18/20/22W
506	-	-	Office Room No.1	LED Retrofit Batten	2	18/20/22W
507	-	-	Office Room No.2	LED Retrofit Batten	2	18/20/22W
508	-	-	Office Room No.3	LED Retrofit Batten	3	18/20/22W
509	-	-	Office Room No.4	LED Retrofit Batten	2	18/20/22W
510	-	-	Office Room No.5	LED Retrofit Batten	2	18/20/22W
511	-	-	Toilet	LED Round Type	1	6W
512	Sansk-net centre	Ground Floor	Corridor	LED Surface Mounted	14	10W
513	-	-	NLP Centre	LED Retrofit Batten	6	2x20W
514	-	-		LED Round Type	1	6W
515	-	-	Room No.4	LED Retrofit Batten	5	2x20W
516	-	-	Ladies Toilet	LED Round Type	1	6W
517	-	-		LED Surface Mounted	1	10W
518	-	-	Gents Toilet	LED Round Type	2	6W
519	-	-		LED Surface Mounted	1	10W
520	-	-	Audio Video Room	LED Retrofit Batten	3	2x20W
521	-	-		LED Recess Mounted	9	15W
522	-	-	E - Studio	LED Retrofit Batten	2	2x20W
523	-	-		LED Recess Mounted	12	15W
524	-	-	steps	LED Retrofit Batten	2	18/20/22W
525	-	-	UPS Room	LED Retrofit Batten	2	18/20/22W
526		First Floor	Corridor	LED Surface Mounted	14	10W
527	-	-	Student Lab.No.1	LED Retrofit Batten	13	2x20W

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	TYPE OF LIGHT	NO OF LIGHTS	WATTAGE
528	-	-	Student Lab.No.2	LED Retrofit Batten	13	2x20W
529	-	-		LED Round Type	1	6W
530	-	-		LED Surface Mounted	1	10W
531	-	-	Ladies Toilet	LED Round Type	2	6W
532	-	-		LED Surface Mounted	1	10W
533		Second Floor	Trrace	LED Surface Mounted	2	10W
534	-	-		LED Retrofit Batten	2	2x20W
535	Gurukulas - 1A	Ground Floor	Steps	LED Retrofit Batten	2	18/20/22W
536	-	-	Hall	LED Retrofit Batten	2	18/20/22W
537	-	-	Dining Hall	LED Retrofit Batten	2	18/20/22W
538	-	-	God Room	LED Round Type	1	6W
539	-	-	Bed Room	LED Retrofit Batten	1	18/20/22W
540	-	-	Passage -1	LED Round Type	1	6W
541	-	-	Passage-2	LED Round Type	1	6W
542	-	-	side Portico	LED Round Type	1	6W
543	-	-	Wash Room	LED Surface Mounted	1	10W
544	-	-	Kitchen	LED Retrofit Batten	1	18/20/22W
545		First Floor	steps	LED Retrofit Batten	2	18/20/22W
546		1-B	Hall	LED Retrofit Batten	2	18/20/22W
547	-	-	Dining Hall	LED Retrofit Batten	2	18/20/22W
548	-	-	God Room	LED Retrofit Batten	1	18/20/22W
549	-	-		LED Round Type	1	6W
550	-	-	Kitchen	LED Retrofit Batten	1	18/20/22W
551	-	-	Passage-1	LED Round Type	1	6W
552	-	-	Passage-2	LED Round Type	1	6W
553	-	-	side Portico	LED Round Type	1	6W
554	-	-	Wash Room	LED Surface Mounted	1	10W
555		Ground Floor	steps	LED Retrofit Batten	2	18/20/22W
556		2-A	Hall	LED Retrofit Batten	2	18/20/22W
557	-	-	Dining Hall	LED Retrofit Batten	1	18/20/22W
558	-	-	God Room	LED Round Type	1	6W
559	-	-	Bed Room	LED Retrofit Batten	1	18/20/22W
560	-	-	Passage -1	LED Round Type	1	6W
561	-	-	Passage-2	LED Round Type	1	6W
562	-	-	side Portico	LED Round Type	1	6W
563	-	-	Wash Room	LED surface Mounted	1	10W
564	-	-	Kitchen	LED Retrofit Batten	1	18/20/22W
565		First Floor	Steps	LED Retrofit Batten	2	18/20/22W
566		2-B	Hall	LED Retrofit Batten	2	18/20/22W
567	-	-	Dining Hall	LED Retrofit Batten	1	18/20/22W
568	-	-	God Room	LED Round Type	1	6W

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	TYPE OF LIGHT	NO OF LIGHTS	WATTAGE
568	-	-	Bed Room	LED Retrofit Batten	1	18/20/22W
570	-	-	Kitchen	LED Retrofit Batten	1	18/20/22W
571	-	-	Passage-1	LED Round Type	1	6W
572	-	-	Passage-2	LED Round Type	1	6W
573	-	-	side Portico	LED Round Type	1	6W
574	-	-	Wash Room	LED surface Mounted	1	10W
575		Ground Floor	steps	LED Retrofit Batten	2	18/20/22W
576		3-A	Hall	LED Retrofit Batten	2	18/20/22W
577	-	-	Dining Hall	LED Retrofit Batten	1	18/20/22W
578	-	-	God Room	LED Round Type	1	6W
579	-	-	Bed Room	LED Retrofit Batten	1	18/20/22W
580	-	-	God Room	LED Round Type	1	6W
581	-	-	Kitchen	LED Retrofit Batten	1	18/20/22W
582	-	-		LED Round Type	1	6W
583	-	-	Passage-1	LED Round Type	1	6W
584	-	-	Passage-2	LED Round Type	1	6W
585	-	-	side Portico	LED Surface Mounted	1	10W
586		First Floor	steps	LED Retrofit Batten	2	18/20/22W
587		3-B	Hall	LED Retrofit Batten	2	18/20/22W
588	-	-	Dining Hall	LED Retrofit Batten	1	18/20/22W
589	-	-		LED Round Type	1	6W
590	-	-	Bed Room	LED Retrofit Batten	1	18/20/22W
591	-	-	kitchen	LED Retrofit Batten	1	18/20/22W
592	-	-	Passage - 1	LED Round Type	1	6W
593	-	-	Passage-2	LED Round Type	1	6W
594	-	-	side Portico	LED Round Type	1	6W
595	-	-	Wash Room	LED Surface Mounted	1	10W
596		Ground Floor	steps	LED Retrofit Batten	2	18/20/22W
597		4-A	Hall	LED Retrofit Batten	2	18/20/22W
598	-	-	Dining Hall	LED Retrofit Batten	1	18/20/22W
599	-	-	God Room	LED Round Type	1	6W
600	-	-	Bed Room	LED Retrofit Batten	1	18/20/22W
601	-	-	Kitchen	LED Retrofit Batten	1	18/20/22W
602	-	-	Passage-1	LED Round Type	1	6W
603	-	-	Passage-2	LED Round Type	1	6W
604	-	-	side Portico	LED Round Type	1	6W
605	-	-	Wash Room	LED Surface Mounted	1	10W
606		First Floor	steps	LED Retrofit Batten	2	18/20/22W
607		4-B	Hall	LED Retrofit Batten	2	18/20/22W
608	-	-	Dining Hall	LED Retrofit Batten	1	18/20/22W
609	-	-	God Room	LED Round Type	1	6W
610	-	-	Bed Room	LED Retrofit Batten	1	18/20/22W
611	-	-	Kitchen	LED Retrofit Batten	1	18/20/22W
612	-	-	Passage-1	LED Round Type	1	6W

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	TYPE OF LIGHT	NO OF LIGHTS	WATTAGE
613	-	-	Passage-2	LED Round Type	1	6W
614	-	-	side Portico	LED Round Type	1	10W
615	-	-	Wash Room	LED Round Type	1	6W
616		Ground Floor	steps	LED Retrofit Batten	2	18/20/22W
617		5 - A	Hall	LED Retrofit Batten	2	18/20/22W
618	-	-	Dining Hall	LED Retrofit Batten	1	18/20/22W
619	-	-	God Room	LED Round Type	1	6W
620	-	-	Bed Room	LED Retrofit Batten	1	18/20/22W
621	-	-	Kitchen	LED Retrofit Batten	1	18/20/22W
622	-	-	Passage-1	LED Round Type	1	6W
623	-	-	Passage-2	LED Round Type	1	6W
624	-	-	side Portico	LED Round Type	1	6W
625	-	-	Wash Room	LED Surface Mounted	1	10W
626		First Floor	Steps	LED Retrofit Batten	2	18/20/22W
627		5-B	Hall	LED Retrofit Batten	2	18/20/22W
628	-	-	Dining Hall	LED Retrofit Batten	1	18/20/22W
629	-	-	God Room	LED Retrofit Batten	1	18/20/22W
630	-	-		LED Round Type	1	6W
631	-	-	Kitchen	LED Retrofit Batten	1	18/20/22W
632	-	-	Passage-1	LED Round Type	1	6W
633	-	-	Passage-2	LED Round Type	1	6W
634	-	-	side Portico	LED Round Type	1	6W
635	-	-	Wash Room	LED Surface Mounted	1	10W
636	Padmachala Ladies Hostel		Dormitory	LED Recess Mounted	14	34W
637	OLD V. C's Bungalow	Ground Floor	Hall	LED Retrofit Batten	1	18/20/22W
638			Dining Hall	LED Retrofit Batten	1	18/20/22W
639	-	-	Out side Area	LED Retrofit Batten	1	18/20/22W
640	-	-	Kitchen	LED Surfa.Moun.Round1	1	10W
641	-	-	Passage	LED Surface Mounted	1	10W
642	-	-	Bed Room	LED Retrofit Batten	1	18/20/22W
643		First Floor	steps	LED Retrofit Batten	1	18/20/22W
644	-	-	Dining Hall	LED Retrofit Batten	2	18/20/22W
645	-	-	Kitchen	LED Retrofit Batten	1	18/20/22W
646	-	-	Out side Area	LED Retrofit Batten	1	18/20/22W
647	-	-	Passage	LED Sourface Mounted	1	10W
648	-	-	Bed Room	LED Retrofit Batten	1	18/20/22W
649	-	-	Car Shed -I	LED Retrofit Batten	1	18/20/22W
650	-	-	Car Shed - II	LED Retrofit Batten	1	18/20/22W
651	-	-	Security Room	LED Retrofit Batten	1	18/20/22W
652	New V. C's building	Ground Floor	Entrance	LED Retrofit Batten	4	18/20/22W

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	TYPE OF LIGHT	NO OF LIGHTS	WATTAGE
653	-	-		LED Retrofit Batten	2	2x20W
654	-	-	Hall	LED Retrofit Batten	4	18/20/22W
655	-	-		LED Retrofit Batten	2	2x20W
656	-	-	steps	LED Retrofit Batten	3	18/20/22W
657	-	-		LED Retrofit Batten	4	2x20W
658	-	-	Bed Room - 1	LED Retrofit Batten	1	18/20/22W
659	-	-	Bed Room-2	LED Retrofit Batten	1	18/20/22W
660	-	-	Bed Room -3	LED Retrofit Batten	2	18/20/22W
661	-	-	Out side Area	LED Retrofit Batten	3	18/20/22W
662	-	-	Office Room	LED Retrofit Batten	1	18/20/22W
663	-	-	Back side Wash Room	LED Retrofit Batten	1	18/20/22W
664	New Health Centre	Ground Floor	Room.No.1	LED Recess Mounted	3	15W
665	-	-	Room .No.2	LED Recess Mounted	2	15W
666	Education Building	-	Front side	Street Lights	7	45W
667	Indoor Stadium	-	Pump Room	Street Lights	3	45W
668	Admin. Bldg. Roads	-		Street Lights	3	45W
669	Main gate to back gate	-		Street Lights	18	45W
670	Main gate to back gate	-	Main Room	Street Lights	20	45W
671	Sub. Station	-		Street Lights	3	45W
672	Imax circle to Yoga Madir	-		Street Lights	11	45W
673	V.C Bungalow	-		Street Lights	7	45W
674	Gurukulas Main Road	-		Street Lights	15	45W
675	Seshachala Hostel Road	-		Street Lights	25	45W
676	Guest House	-		Street Lights	2	45W
677	STP Building new Hostel. bldg	-		Street Lights	6	45W
678	Garudachala Boys Hostel	Ground Floor	Room No.101	LED Retrofit Batten	3	20W
679		Ground Floor	Room NO.102	LED Retrofit Batten	3	20W
680	-	-	Room No.103	LED Retrofit Batten	3	20W
681	-	-	Room No.104	LED Retrofit Batten	3	20W
682	-	-	Room No.105	LED Retrofit Batten	3	20W
683	-	-	TV Room	LED Retrofit Batten	5	20W
684	-	-	Entrance	LED Round surf. Moun.	10	10W
685	-	-	Office Room	LED Retrofit Batten	5	20W
686	-	-	Room No.106	LED Retrofit Batten	3	20W
687	-	-	Room No.107	LED Retrofit Batten	3	20W

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	TYPE OF LIGHT	NO OF LIGHTS	WATTAGE
688	-	-	Room No.108	LED Retrofit Batten	3	20W
689	-	-	Room No.109	LED Retrofit Batten	3	20W
690	-	-	Room No.110	LED Retrofit Batten	3	20W
691	-	-	Toilet-1	LED Retrofit Batten	6	20W
692	-	-	Toilet-2	LED Retrofit Batten	6	20W
693	-	-	Corridor	LED Retrofit Batten	2	20W
694	-	-		LED Round surf. Moun.	13	10W
695	-	-	Stair case	LED Retrofit Batten	1	20W
696		First Floor	Room No.201	LED Retrofit Batten	3	20W
697	-	-	Room No.202	LED Retrofit Batten	3	20W
698	-	-	Room No.203	LED Retrofit Batten	3	20W
699	-	-	Room No.204	LED Retrofit Batten	3	20W
700	-	-	Room No.205	LED Retrofit Batten	3	20W
701	-	-	Room No.206	LED Retrofit Batten	5	20W
702	-	-	Room No.207	LED Retrofit Batten	3	20W
703	-	-	Room No.208	LED Retrofit Batten	3	20W
704	-	-	Room No.209	LED Retrofit Batten	5	20W
705	-	-	Room No.210	LED Retrofit Batten	3	20W
706	-	-	Room No.211	LED Retrofit Batten	3	20W
707	-	-	Room No.212	LED Retrofit Batten	3	20W
708	-	-	Room No.213	LED Retrofit Batten	3	20W
709	-	-	Room No.214	LED Retrofit Batten	3	20W
710	-	-	Toilet-1	LED Retrofit Batten	6	20W
711	-	-	Toilet-2	LED Retrofit Batten	6	20 W
712	-	-	Corridor	LED Round surf. Moun.	14	10 W
713	-	-	Stair case	LED Retrofit Batten	1	20 W
714		First Floor	Room No.301	LED Retrofit Batten	3	20 W
715	-	-	Room No.302	LED Retrofit Batten	3	20 W
716	-	-	Room No.303	LED Retrofit Batten	3	20 W
717	-	-	Room No.304	LED Retrofit Batten	3	20 W
718	-	-	Room No.305	LED Retrofit Batten	3	20 W
719	-	-	Room No.306	LED Retrofit Batten	5	20 W
720	-	-	Room No.307	LED Retrofit Batten	3	20 W
721	-	-	Room No.308	LED Retrofit Batten	3	20 W
722	-	-	Room No.309	LED Retrofit Batten	5	20 W
723	-	-	Room No.310	LED Retrofit Batten	3	20 W
724	-	-	Room No.311	LED Retrofit Batten	3	20 W
725	-	-	Room No.312	LED Retrofit Batten	3	20 W
726	-	-	Room No.313	LED Retrofit Batten	3	20 W
727	-	-	Room No.314	LED Retrofit Batten	3	20 W
728	-	-	Toilet-1	LED Retrofit Batten	3	20 W
729	-	-	Toilet-2	LED Retrofit Batten	6	20 W
730	-	-	Corridor	LED Round surf. Moun.	14	10 W
731	-	-	Stair case	LED Retrofit Batten	1	20 W

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	TYPE OF LIGHT	NO OF LIGHTS	WATTAGE
732	Simhachala Boys Hostel	Ground Floor	Room No.101	LED Retrofit Batten	2	20 W
733	-	-	Room No.102	LED Retrofit Batten	2	20 W
734	-	-	Room No.103	LED Retrofit Batten	2	20 W
735	-	-	Room No.104	LED Retrofit Batten	2	20 W
736	-	-	Room No.105	LED Retrofit Batten	2	20 W
737	-	-	Room No.106	LED Retrofit Batten	2	20 W
738	-	-	Room No.107	LED Retrofit Batten	2	20 W
739	-	-	Room No.108	LED Retrofit Batten	2	20 W
740	-	-	TV Hall & Room No.111	LED Retrofit Batten	18	20 W
741	-	-	Room No.112	LED Retrofit Batten	2	20 W
742	-	-	Room No.113	LED Retrofit Batten	2	20 W
743	-	-	Room No.114	LED Retrofit Batten	2	20 W
744	-	-	Room No.115	LED Retrofit Batten	2	20 W
745	-	-	Room No.116	LED Retrofit Batten	2	20 W
746	-	-	Room No.117	LED Retrofit Batten	2	20 W
747	-	-	Room No.118	LED Retrofit Batten	2	20 W
748	-	-	Entrance	LED Retrofit Batten	2	20 W
749	-	-	Toilet-1	LED Retrofit Batten	5	20 W
750	-	-	Toilet-2	LED Retrofit Batten	5	20 W
751	-	-	Corridor	LED Retrofit Batten	4	20 W
752	-	-		LED Round surf. Moun	12	10 W
753	-	-	Stair case	LED Retrofit Batten	3	20 W
753		First Floor	Room No.201	LED Retrofit Batten	2	20 W
754	-	-	Room No.202	LED Retrofit Batten	2	20 W
755	-	-	Room No.203	LED Retrofit Batten	2	20 W
756	-	-	Room No.204	LED Retrofit Batten	2	20 W
757	-	-	Room No.205	LED Retrofit Batten	2	20 W
758	-	-	Room No.206	LED Retrofit Batten	2	20 W
759	-	-	Room No.207	LED Retrofit Batten	2	20 W
760	-	-	Room No.208	LED Retrofit Batten	2	20 W
761	-	-	Room No.209	LED Retrofit Batten	2	20 W
762	-	-	Room No.210	LED Retrofit Batten	2	20 W
763	-	-	Room No.211	LED Retrofit Batten	2	20 W
764	-	-	Room No.212	LED Retrofit Batten	2	20 W
765	-	-	Room No. 213	LED Retrofit Batten	2	20 W
766	-	-	Room No.214	LED Retrofit Batten	2	20 W
767	-	-	Room No.215	LED Retrofit Batten	2	20 W
768	-	-	Room No.216	LED Retrofit Batten	2	20 W
769	-	-	Room No.217	LED Retrofit Batten	2	20 W
770	-	-	Room No.218	LED Retrofit Batten	2	20 W
771	-	-	Room No.219	LED Retrofit Batten	2	20 W
772	-	-	Room No.220	LED Retrofit Batten	2	20 W
773	-	-	Room No.221	LED Retrofit Batten	2	20 W
774	-	-	Room No.222	LED Retrofit Batten	2	20 W

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	TYPE OF LIGHT	NO OF LIGHTS	WATTAGE
775	-	-	Room No.223	LED Retrofit Batten	2	20 W
776	-	-	Hall	LED Retrofit Batten	2	20 W
777	-	-	Toilet - 1	LED Retrofit Batten	5	20 W
778	-	-	Toilet - 2	LED Retrofit Batten	5	20 W
779	-	-	Corridor	LED Round type sur.Moun	10	10 W
780	-	-	Stair case	LED Retrofit Batten	3	20 W
781		Second Floor	Room No.301	LED Retrofit Batten	2	20 W
782	-	-	Room No.302	LED Retrofit Batten	2	20 W
783	-	-	Room No.303	LED Retrofit Batten	2	20 W
784	-	-	Room No.304	LED Retrofit Batten	2	20 W
785	-	-	Room No.305	LED Retrofit Batten	2	20 W
786	-	-	Room No.306	LED Retrofit Batten	2	20 W
787	-	-	Room No.307	LED Retrofit Batten	2	20 W
788	-	-	Room No.308	LED Retrofit Batten	2	20 W
789	-	-	Room No.309	LED Retrofit Batten	2	20 W
790	-	-	Room No.310	LED Retrofit Batten	2	20 W
791	-	-	Room No.311	LED Retrofit Batten	2	20 W
792	-	-	Room No. 312	LED Retrofit Batten	2	20 W
793	-	-	Room No.313	LED Retrofit Batten	2	20 W
794	-	-	Room No.314	LED Retrofit Batten	2	20 W
795	-	-	Room No.315	LED Retrofit Batten	2	20 W
796	-	-	Room No.316	LED Retrofit Batten	2	20 W
797	-	-	Room No.317	LED Retrofit Batten	2	20 W
798	-	-	Room No.318	LED Retrofit Batten	2	20 W
799	-	-	Room No.319	LED Retrofit Batten	2	20 W
800	-	-	Room No.320	LED Retrofit Batten	2	20 W
801	-	-	Room No.321	LED Retrofit Batten	2	20 W
802	-	-	Room No.322	LED Retrofit Batten	2	20 W
803	-	-	Room No.323	LED Retrofit Batten	2	20 W
804	-	-	Room No.324	LED Retrofit Batten	2	20 W
805	-	-	Room No.325	LED Retrofit Batten	2	20 W
806	-	-	Toilet-1	LED Retrofit Batten	5	20 W
807	-	-	Toilet-2	LED Retrofit Batten	5	20 W
808	-	-	Corridor	LED Round type sur.Moun	10	10 W
809			Stair case	LED Retrofit Batten	6	20 W
810	Neelachala Boys Hostel	Ground Floor	Room No.101	LED Retrofit Batten	3	20 W
811	-	-	Room No.102	LED Retrofit Batten	3	20 W
812	-	-	Room No.103	LED Retrofit Batten	3	20 W
813	-	-	Room No.104	LED Retrofit Batten	3	20 W
814	-	-	Room No.105	LED Retrofit Batten	3	20 W
815	-	-	TV Room	LED Retrofit Batten	5	20 W
816	-	-	Entrance	LED Retrofit Batten	6	20 W
817	-	-		LED Round type sur.Moun	4	10 W
818	-	-	Office Room	LED Retrofit Batten	5	20 W

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	TYPE OF LIGHT	NO OF LIGHTS	WATTAGE
819	-	-	Room No.108	LED Retrofit Batten	3	20 W
820	-	-	Room No.109	LED Retrofit Batten	3	20 W
821	-	-	Room No.110	LED Retrofit Batten	3	20 W
822	-	-	Room No.111	LED Retrofit Batten	3	20 W
823	-	-	Room No.112	LED Retrofit Batten	3	20 W
824	-	-	Toilet-1	LED Retrofit Batten	5	20 W
825	-	-	Toilet-2	LED Retrofit Batten	5	20 W
826	-	-	Corridor	LED Retrofit Batten	11	20 W
827	-	-	Stair case	LED Retrofit Batten	1	20 W
828		First Floor	Room No.201	LED Retrofit Batten	3	20 W
829	-	-	Room No.202	LED Retrofit Batten	3	20W
830	-	-	Room No.203	LED Retrofit Batten	3	20 W
831	-	-	Room No.204	LED Retrofit Batten	3	20 W
832	-	-	Room No.205	LED Retrofit Batten	3	20 W
833	-	-	Room No.206	LED Retrofit Batten	6	20 W
834	-	-	Room No.207	LED Retrofit Batten	3	20 W
835	-	-	Room No.208	LED Retrofit Batten	3	20 W
836	-	-	Room No.209	LED Retrofit Batten	6	20 W
837	-	-	Room No.210	LED Retrofit Batten	3	20 W
838	-	-	Room No.211	LED Retrofit Batten	3	20 W
839	-	-	Room No.212	LED Retrofit Batten	3	20 W
840	-	-	Room No.213	LED Retrofit Batten	3	20 W
841	-	-	Room No.214	LED Retrofit Batten	3	20 W
842	-	-	Toilets-1	LED Retrofit Batten	5	20 W
843	-	-	Toilet-2	LED Retrofit Batten	5	20 W
844	-	-	Corridor	LED Retrofit Batten	9	20 W
845	-	-	Stair case	LED Retrofit Batten	2	20 W
846		Second Floor	Room No.301	LED Retrofit Batten	3	20 W
847	-	-	Room No.302	LED Retrofit Batten	3	20 W
848	-	-	Room No.303	LED Retrofit Batten	3	20 W
849	-	-	Room No.304	LED Retrofit Batten	3	20 W
850	-	-	Room No.305	LED Retrofit Batten	3	20 W
851	-	-	Room No.306	LED Retrofit Batten	5	20 W
852	-	-	Room No.307	LED Retrofit Batten	3	20 W
853	-	-	Room No.308	LED Retrofit Batten	3	20 W
854	-	-	Room No.309	LED Retrofit Batten	36	20 W
855	-	-	Room No.310	LED Retrofit Batten	3	20 W
856	-	-	Room No.311	LED Retrofit Batten	3	20 W
857	-	-	Room No.312	LED Retrofit Batten	3	20 W
858	-	-	Room No.313	LED Retrofit Batten	3	20 W
859	-	-	Room No.314	LED Retrofit Batten	3	20 W
861	-	-	Toilets-1	LED Retrofit Batten	5	20 W
862	-	-	Toilets-2	LED Retrofit Batten	5	20 W
863	-	-	Corridor	LED Retrofit Batten	9	20 W
864	-	-	Stair case	LED Retrofit Batten	2	20 W
865	Vedhachala Boys Hostel	Ground Floor	Room No.101	LED Retrofit Batten	2	20 W

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	TYPE OF LIGHT	NO OF LIGHTS	WATTAGE
866	-	-	Room No.102	LED Retrofit Batten	2	20 W
867	-	-	Room No.103	LED Retrofit Batten	2	20 W
868	-	-	Room No.104	LED Retrofit Batten	2	20 W
869	-	-	Room No.105	LED Retrofit Batten	2	20 W
870	-	-	Room No.106	LED Retrofit Batten	2	20 W
871	-	-	Room No.107	LED Retrofit Batten	2	20 W
872	-	-	Room No.108	LED Retrofit Batten	2	20 W
873	-	-	Room No.109	LED Retrofit Batten	2	20 W
874	-	-	Room No.110	LED Retrofit Batten	2	20 W
875	-	-	Room No.111	LED Retrofit Batten	2	20 W
876	-	-	Room No.112	LED Retrofit Batten	2	20 W
877	-	-	Duty Room	LED Retrofit Batten	2	20 W
878	-	-	Toilets-1	LED Retrofit Batten	5	20 W
879	-	-	Toilets-2	LED Retrofit Batten	5	20 W
890	-	-	Corridor	LED Retrofit Batten	7	20 W
891		First Floor	Room No.201	LED Retrofit Batten	2	20W
892	-	-	Room No.202	LED Retrofit Batten	2	20W
893	-	-	Room No.203	LED Retrofit Batten	2	20W
894	-	-	Room No.204	LED Retrofit Batten	2	20W
895	-	-	Room No.205	LED Retrofit Batten	2	20W
896	-	-	Room No.206	LED Retrofit Batten	2	20W
897	-	-	Room No.207	LED Retrofit Batten	2	20W
898	-	-	Room No.208	LED Retrofit Batten	2	20W
899	-	-	Room No.209	LED Retrofit Batten	2	20W
900	-	-	Room No.210	LED Retrofit Batten	2	20W
901	-	-	Room No.211	LED Retrofit Batten	2	20W
902	-	-	Room No.212	LED Retrofit Batten	2	20W
903	-	-	Room No.213	LED Retrofit Batten	2	20W
904	-	-	Room No.214	LED Retrofit Batten	2	20W
905	-	-	Toilets-1	LED Retrofit Batten	5	20W
906	-	-	Toilets-2	LED Retrofit Batten	5	20W
907	-	-	Carridor	LED Retrofit Batten	6	20W
908	-	-	Balaji Miess	LED Retrofit Batten	30	20 W
909	-	-	Kitchen	LED Retrofit Batten	9	20 W
910	-	-	Reception Room	LED Retrofit Batten	7	20 W
911	-	-	Cleaning Supervisor Room	LED Retrofit Batten	1	20 W
912	Seshachala Boys Hostel		Entrance	LED Retrofit Batten	1	2x20 W
913	-	-	Inside entrance	LED Retrofit Batten	9	20 W
914	-	-	Old Dining Hall	LED Retrofit Batten	30	20 W
915	-	-	Bath Rooms	LED Retrofit Batten	15	20 W
916	-	-	Store Room	LED Retrofit Batten	9	20 W
917		Ground Floor	Room No.101	LED Retrofit Batten	1	20 W
918	-	-	Room No.102	LED Retrofit Batten	2	20 W
919	-	-	Room No.103	LED Retrofit Batten	2	20 W

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	TYPE OF LIGHT	NO OF LIGHTS	WATTAGE
920	-	-	Room No.104	LED Retrofit Batten	2	20 W
921	-	-	Room No.105	LED Retrofit Batten	2	20 W
922	-	-	Room No.106	LED Retrofit Batten	2	20 W
923	-	-	Room No.107	LED Retrofit Batten	2	20 W
924	-	-	Room No.108	LED Retrofit Batten	2	20 W
925	-	-	Room No.109	LED Retrofit Batten	2	20 W
926	-	-	Toilets	LED Retrofit Batten	1	20 W
927	-	-	Deputy Warden Room	LED Retrofit Batten	2	20 W
928	-	-	Toilets	LED Retrofit Batten	6	20 W
929	-	-	Corridor	LED Retrofit Batten	4	20 W
930		First Floor	Room No.112	LED Retrofit Batten	1	20 W
931	-	-	Room No.113	LED Retrofit Batten	2	20 W
932	-	-	Room No.114	LED Retrofit Batten	2	20 W
933	-	-	Room No.115	LED Retrofit Batten	2	20 W
934	-	-	Room No.116	LED Retrofit Batten	2	20 W
935	-	-	Room No.117	LED Retrofit Batten	2	20 W
936	-	-	Room No.118	LED Retrofit Batten	2	20 W
937	-	-	Room No.119	LED Retrofit Batten	2	20 W
938	-	-	Room No.120	LED Retrofit Batten	2	20 W
939	-	-	Room No.121	LED Retrofit Batten	2	20 W
940	-	-	Toilets	LED Retrofit Batten	5	20 W
941	-	-	Corridor	LED Retrofit Batten	4	20 W
942			Stair case	LED Retrofit Batten	2	20 W
943	Anand Bazar Dining hall	Ground Floor	Entrance	LED Retrofit Batten	1	20 W
944	-	-	Dining Hall	LED Retrofit Batten	30	20 W
945	-	-	Corridor	LED Retrofit Batten	6	20 W
946	-	-	Kitchen	LED Retrofit Batten	10	20 W
947	-	-	Kitchen back side	LED Retrofit Batten	5	20 W
948	-	-	Security Room	LED Retrofit Batten	1	20 W
949	Vakulachala Ladies Hostel	First Floor	Room No.101	LED Retrofit Batten	3	20 W
950	-	-	Room No.102	LED Retrofit Batten	2	20 W
951	-	-	Room No.103	LED Retrofit Batten	4	20 W
952	-	-	Room No.104	LED Retrofit Batten	2	20 W
953	-	-	Room No.105	LED Retrofit Batten	4	20 W
954	-	-	Room No.106	LED Retrofit Batten	4	20 W
955	-	-	Room No.107	LED Retrofit Batten	4	20 W
956	-	-	TV Room	LED Retrofit Batten	6	20 W
957	-	-	Corridor	LED Retrofit Batten	9	20 W
958	-	-	Toilet	LED Retrofit Batten	7	20 W
959		Second Floor	Room No.201	LED Retrofit Batten	4	20 W
960	-	-	Room No.202	LED Retrofit Batten	4	20 W
961	-	-	Room No.203	LED Retrofit Batten	4	20 W

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	TYPE OF LIGHT	NO OF LIGHTS	WATTAGE
962	-	-	Room No.204	LED Retrofit Batten	4	20 W
963	-	-	Room No.205	LED Retrofit Batten	4	20 W
964	-	-	Room No.206	LED Retrofit Batten	2	20 W
965	-	-	Room No.207	LED Retrofit Batten	4	20 W
966	-	-	Room No.208	LED Retrofit Batten	4	20 W
967	-	-	Room No.209	LED Retrofit Batten	4	20 W
968	-	-	Corridor	LED Retrofit Batten	4	20 W
969	-	-		LED Round surf.Mounted	5	10 W
970	-	-	Toilet	LED Retrofit Batten	7	20 W
971		Third Floor	Room No.301	LED Retrofit Batten	4	20 W
972	-	-	Room No.302	LED Retrofit Batten	4	20 W
973	-	-	Room No.303	LED Retrofit Batten	4	20 W
974	-	-	Room No.304	LED Retrofit Batten	4	20 W
975	-	-	Room No.305	LED Retrofit Batten	4	20 W
976	-	-	Room No.306	LED Retrofit Batten	2	20 W
977	-	-	Room No.307	LED Retrofit Batten	4	20 W
978	-	-	Room No.308	LED Retrofit Batten	4	20 W
979	-	-	Room No.309	LED Retrofit Batten	4	20 W
980	-	-	Corridor	LED Retrofit Batten	4	20 W
981	-	-		LED Round surf.Mounted	5	10 W
982	-	-	Toilet	LED Retrofit Batten	7	20 W
983	Vidyachala Ladies Hostel	Ground Floor	Entrance Corridor	LED Retrofit Batten	3	20 W
984	-	-		LED Retrofit Batten	2	2x20 W
985	-	-	Toilets	LED Retrofit Batten	1	20 W
986	-	-	Dining Hall	LED Retrofit Batten	21	20 W
987	-	-	Kitchen	LED Retrofit Batten	5	20 W
988	-	-	Store Room	LED Retrofit Batten	2	20 W
989		First Floor	Room No.101	LED Retrofit Batten	3	20 W
990	-	-	Room No.102	LED Retrofit Batten	3	20 W
991	-	-	Room No.103	LED Retrofit Batten	4	20 W
992	-	-	Room No.104	LED Retrofit Batten	3	20 W
993	-	-	Room No.105	LED Retrofit Batten	4	20 W
994	-	-	Room No.106	LED Retrofit Batten	3	20 W
995	-	-	Room No.107	LED Retrofit Batten	4	20 W
996	-	-	Room No.108	LED Retrofit Batten	3	20 W
997	-	-	Room No.109	LED Retrofit Batten	4	20 W
998	-	-	Corridor	LED Retrofit Batten	7	20 W
999	-	-	Stair case	LED Retrofit Batten	1	20 W
1000		First Floor	Room No. 201	LED Retrofit Batten	3	20 W
1001	-	-	Room No.202	LED Retrofit Batten	3	20 W
1002	-	-	Room No.203	LED Retrofit Batten	5	20 W

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	TYPE OF LIGHT	NO OF LIGHTS	WATTAGE
1003	-	-	Room No.204	LED Retrofit Batten	3	20 W
1004	-	-	Room No.205	LED Retrofit Batten	4	20 W
1005	-	-	Room No.206	LED Retrofit Batten	3	20 W
1006	-	-	Room No.207	LED Retrofit Batten	4	20 W
1007	-	-	Room No.208	LED Retrofit Batten	3	20 W
1008	-	-	Room No.209	LED Retrofit Batten	4	20 W
1009	-	-	Corridor	LED Retrofit Batten	7	20 W
1010	-	-	Stair case	LED Retrofit Batten	2	20 W
1011		Second Floor	Room No.301	LED Retrofit Batten	3	20 W
1012	-	-	Room No.302	LED Retrofit Batten	3	20 W
1013	-	-	Room No.303	LED Retrofit Batten	4	20 W
1014	-	-	Room No.304	LED Retrofit Batten	3	20 W
1015	-	-	Room No.305	LED Retrofit Batten	4	20 W
1016	-	-	Room No.306	LED Retrofit Batten	3	20 W
1017	-	-	Room No.307	LED Retrofit Batten	4	20 W
1018	-	-	Room No.308	LED Retrofit Batten	3	20 W
1019	-	-	Room No.309	LED Retrofit Batten	5	20 W
1020	-	-	Corridor	LED Retrofit Batten	9	20 W
1021	-	-	Stair case	LED Retrofit Batten	2	20 W
1022	Padmachala Ladies Hostel	Ground Floor	Entrance	LED Retrofit Batten	2	2x20 W
1023	-	-		LED Surface Mounted	5	10 W
1024	-	-	Staff Room	LED Retrofit Batten	8	20 W
1025	-	-	Security Room	LED Retrofit Batten	1	20 W
1026	-	-	Office Room	LED Retrofit Batten	3	20 W
1027	-	-	Store Room	LED Retrofit Batten	3	20 W
1028	-	-	Room No.002	LED Retrofit Batten	3	20 W
1029	-	-	Toilets	LED Retrofit Batten	6	20 W
1030	-	-	Old Dining Hall	LED Retrofit Batten	9	20 W
1031	-	-	Room No . 003	LED Retrofit Batten	3	20 W
1032	-	-	Room No. 004	LED Retrofit Batten	3	20 W
1033	-	-	Room No. 005	LED Retrofit Batten	3	20 W
1034	-	-	Room No. 006	LED Retrofit Batten	3	20 W
1035	-	-	Power Room	LED Retrofit Batten	1	20 W
1036	-	-	Corridor	LED Retrofit Batten	8	20 W
1037	-	-	Stair case	LED Retrofit Batten	1	20 W
1038		First Floor	Room No.101	LED Retrofit Batten	3	20 W
1039	-	-	Room No.102	LED Retrofit Batten	3	20 W
1040	-	-	Room No.103	LED Retrofit Batten	3	20 W
1041	-	-	Gym Room	LED Retrofit Batten	3	20 W
1042	-	-	Toilets	LED Retrofit Batten	6	20 W
1043	-	-	Room No.104	LED Retrofit Batten	3	20 W
1044	-	-	Room No.105	LED Retrofit Batten	3	20 W

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	TYPE OF LIGHT	NO OF LIGHTS	WATTAGE
1045	-	-	Room No.106	LED Retrofit Batten	3	20 W
1046	-	-	Room No.107	LED Retrofit Batten	3	20 W
1047	-	-	Corridor	LED Retrofit Batten	5	20 W
1048	-	-		LED Round surf. Mounted	5	10 W
1049	-	-	Stair case	LED Retrofit Batten	1	20 W
1050		Second Floor	Room No.201	LED Retrofit Batten	3	20 W
1051	-	-	Room No.202	LED Retrofit Batten	3	20 W
1052	-	-	Room No.203	LED Retrofit Batten	3	20 W
1053	-	-	Toilets	LED Retrofit Batten	6	20 W
1054	-	-	Room No.204	LED Retrofit Batten	3	20 W
1055	-	-	Room No.205	LED Retrofit Batten	3	20 W
1056	-	-	Room No.206	LED Retrofit Batten	3	20 W
1057	-	-	Room No.207	LED Retrofit Batten	3	20 W
1058	-	-	Corridor	LED Round tye surf. Mount.	10	10W
1059		Third Floor	Room No.301	LED Retrofit Batten	3	20 W
1060	-	-	Room No.302	LED Retrofit Batten	3	20 W
1061	-	-	Room No. 303	LED Retrofit Batten	3	20 W
1062	-	-	Toilets	LED Retrofit Batten	6	20 W
1063	-	-	Room No.304	LED Retrofit Batten	3	20 W
1064	-	-	Room No. 305	LED Retrofit Batten	3	20 W
1065	-	-	Room No. 306	LED Retrofit Batten	3	20 W
1066	-	-	Room No.307	LED Retrofit Batten	3	20 W
1067	-	-	Corridor	LED Round tye surf. Mount.	10	10 W
1068	-	-	Stair case	LED Retrofit Batten	1	20 W
1069	Girls Dormitory		Hall	LED Retrofit Batten	10	20 W
1070	-	-	Bath Rooms	LED Retrofit Batten	9	20 W
1071	Health Centre		Health centre	LED Retrofit Batten	52	20 W
1072	-	-	health Centre	LED Surface Mounted	9	10 W

10.3 Ceiling Fan details

At Present, campus using the following Fans for Ventilation purpose. The details of the Fans with wattage and operating hours are listed below,

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	NO OF FANS	WATTAGE
1	Sub-Station Room	Ground Floor	First Room No.1	1	30 W
2	Sub-Station Room	Ground Floor	Generator Room	1	30 W
3	Sub-Station Room	Ground Floor	Power House	4	30 W
4	Sub-Station Room	Ground Floor	Security Room	1	30 W
5	Canteen Building	Ground Floor	Post Office	2	30 W
6	Canteen Building	Ground Floor	Canteen	6	30 W
8	Old Health Centre	Ground Floor	Room No.1	1	30 W
9	Old Health Centre	Ground Floor	Room No.2	1	30 W
10	Old Health Centre	Ground Floor	Room No.3	1	30 W
11	Old Health Centre	Ground Floor	Room No.4	1	30 W
12	Open Air Auditorium	Ground Floor Right Side Room	Right side Room	2	30 W
13	Open Air Auditorium	Ground Floor	Left side Room	2	30 W
14	Open Air Auditorium	Ground Floor	Pump Room	2	30 W
15	Administrative Building	Ground Floor	Portico	2	30 W
16	-	-	Establishment Section	6	30 W
17	-	-	AR (F&A) Room	2	30 W
18	-	-	D.R's Room	1	30 W
19	-	-	UPS Room	2	30 W
20	-	-	CCTV Room	2	30 W
21	-	-	AR (Estt.) Room	2	30 W

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	NO OF FANS	WATTAGE
22	-	-	Stationary Room	1	30 W
23	-	-	Store Room	1	30 W
24	-	-	Record Room	2	30 W
25		First Floor	F. O's Room	3	30 W
26	-	-	Cafeteria	1	30 W
27	-	-	Registrar's PS Room	2	30 W
28	-	-	IDC cell	2	30 W
29	-	-	Examinations Section	12	30 W
30	-	-	OSD's Room	2	30 W
31	-	-	C.E's Room	3	30 W
32	-	-	Despatch Room	1	30 W
33	-	-	Exam Store Room	4	30 W
34	-	-	A. R's Room	2	30 W
35	-	-	UE's Office Room	2	30 W
36	Yoga Mandiram	Ground Floor	Entrance	2	30 W
37	-	-	Left side Room	1	30 W
38	-	-	Right side Room	2	30 W
39	-	-	Office Room	1	30 W
40	-	-	Hall No.1	4	30 W
41	-	-	Hall No.2	5	30 W
42		First Floor	Left side Hall	4	30 W
43	-	-	Kitchen Room	2	30 W
44	-	-	Office Room	4	30 W
45	-	-	Store Room	2	30 W
46	Indoor Stadium	Ground Floor	Entrance left side	1	30 W
47	-	-	Entrance Right side	1	30 W
48	-	-	Table Tennis Area	3	30 W
49	-	-	Gym Room	3	30 W
50	-	-	Chess Room	2	30 W
51	-	-	Carroms	2	30 W

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	NO OF FANS	WATTAGE
52	-	-	Store Room	6	30 W
53	-	-	Office Room	1	30 W
54		First Floor		13	30 W
55	Guest House Building	Ground floor	Room No.101	1	30 W
56	-	-	Room No.102	1	30 W
57	-	-	Room No.103	2	30 W
58	-	-	Room No.104	1	30 W
59	-	-	Reception	4	30 W
60	-	-	Dining Hall	7	30 W
61	-	-	Kitchen Room	2	30 W
62		First Floor	Room No.201	1	30 W
63	-	-	Room No.202	1	30 W
64	-	-	Room No.203	2	30 W
65	-	-	Room No.204	4	30 W
66	-	-	Room No.205	1	30 W
67	-	-	Room No.206	2	30 W
68	-	-	Room No.207	2	30 W
69	-	-	Room No.208	1	30 W
70		Second Floor	Room No.301	1	30 W
71	-	-	Room No.302	2	30 W
72	-	-	Room No.303	2	30 W
73	-	-	Room No.304	4	30 W
74	-	-	Room No.305	2	30 W
75	-	-	Room No.306	2	30 W
76	-	-	Room No.307	1	30 W
77	New Library Building	Ground Floor	Reception	4	30 W
78	-	-	Assistant (Library)	2	30 W
79	-	-	Reading Room	4	30 W
80	-	-	Hall	11	30 W
81	-	-	Deputy Librarian	2	30 W
82	-	-	waiting Room	2	30 W
83	-	-	Server Room	2	30 W
84	-	-	Semi Professional Room	5	30 W

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	NO OF FANS	WATTAGE
85	-	-	Reference Section	14	30 W
86	-	-	Store Room	6	30 W
87	-	-	Digitization of Manuscripts	2	30 W
88		First Floor	Corridor	10	30 W
89	-	-	Stock Area (2) right side	6	30 W
90	-	-	Stock Area (2) Left side	9	30 W
91	-	-	Stock Area (3) right side	8	30 W
92	-	-	stock Area (3) Left Side	12	30 W
93	-	-	Binding Room	1	30 W
94	Academic Building	Ground Floor	Dept. Of Nyaya	1	30 W
95	-	-	Entrance	2	30 W
96	-	-	Room No.101	6	30 W
97	-	-	Room No.102	3	30 W
98	-	-	Room No.103	2	30 W
99	-	-	Room No.105	2	30 W
100	-	-	Room No.106	2	30 W
101	-	-	Room No.107	1	30 W
102	-	-	Room No.108	1	30 W
103	-	-	Room No.109	2	30 W
104	-	-	Union Bank	3	30 W
105	-	-	Room No.114	1	30 W
106	-	-	Room No.115	2	30 W
107	-	-	Room No.116	2	30 W
108	-	-	Room No.117	1	30 W
109		First Floor	Room No.201	4	30 W
110	-	-	Room No.202	3	30 W
111	-	-	Room No.203	1	30 W
112	-	-	Room No.204	1	30 W
113	-	-	Room No.205	1	30 W
114	-	-	Room No.206	1	30 W
115	-	-	Room No.207	1	30 W
116	-	-	Room No.208	1	30 W
117	-	-	Room No.209	1	30 W
118	-	-	Room No.210	1	30 W
119	-	-	Room No.211	1	30 W

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	NO OF FANS	WATTAGE
120	-	-	Room No.212	1	30 W
121	-	-	Room No.213	1	30 W
122	-	-	Room No.215	2	30 W
123	-	-	Room No.217	1	30 W
124	-	-	Room No.219	1	30 W
125	-	-	Room No.220	1	30 W
126	-	-	Room No.221	1	30 W
127	-	-	Room No.222	1	30 W
128	-	-	Room No.223	1	30 W
129	-	-	Room No.224	1	30 W
130	-	-	Room No.225	1	30 W
131	-	-	Room No.226	1	30 W
132	-	-	Room No.227	1	30 W
133	-	-	Room No.228	1	30 W
134		Second Floor	Lab.No.302	4	30 W
135	-	-	Lab.No.303	8	30 W
136	-	-	Lab.No.304	8	30 W
137	-	-	Lab.No.305	2	30 W
138	-	-	Lab.No.306	6	30 W
139	-	-	Lab.No.307	2	30 W
140	-	-	Lab.No.308	6	30 W
141	-	-	Lab.No.309	2	30 W
142	-	-	Lab.No.310	2	30 W
143	-	-	Lab.No.311	2	30 W
145	-	-	Lab.No.312	6	30 W
146	-	-	Lab.No.313	6	30 W
147	-	-	CDOE Lab.314	6	30 W
148	-	-	Lab.315	6	30 W
149	-	-	CDOE Office	6	30 W
150	-	-	Library	6	30 W
151	-	-	Joint Director	4	30 W
152	-	-	Class Room No.316	4	30 W
153	-	-	Class Room No.317	4	30 W
154	-	-	Class Room No.318	4	30 W
155	-	-	Office Room	4	30 W
156	-	-	Director Room	4	30 W
157	Academic Bldg.Annex-1	Ground floor	M.Phil. Room .1	2	30 W

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	NO OF FANS	WATTAGE
158	-	-	M.Phil.Room.2	2	30 W
159	-	-	M.Phil. Room .3	2	30 W
160	-	-	M.Phil. Room.4	2	30 W
161	-	-	M.Phil. Room .5	2	30 W
162	-	-	M.Phil. Room .6	3	30 W
163	-	-	M.Phil. Room .7	3	30 W
164	-	-	M.Phil. Room.8	2	30 W
165	-	-	M.Phil. Room.9	2	30 W
166	-	-	M.Phil. Room.10	2	30 W
167	-	-	M.Phil. Room.11	2	30 W
168	-	-	M.Phil. Room.13	2	30 W
169		First Floor	Room No.501	3	30 W
170	-	-	Room No.502	3	30 W
171	-	-	Room No.503	3	30 W
172	-	-	Room No.504	3	30 W
173	-	-	Room No.505	3	30 W
174	-	-	Room No.506	2	30 W
175	-	-	Model Carrier Centre entrance	2	30 W
176	-	-	Carrier Counselling Centre	9	30 W
177	-	-	Computer Room	4	30 W
178	-	-	Class Room	3	30 W
179	-	-	Seminar Hall.1	5	30 W
180	-	-	Hall.2	9	30 W
181	Education Building	Ground Floor	Entrance Portico	2	30 W
182	-	-	Dean's Room	4	30 W
183	-	-	Office Room	6	30 W
184	-	-	Head's Room	1	30 W
185	-	-	Staff Room	6	30 W
186	-	-	Hall No.1	6	30 W

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	NO OF FANS	WATTAGE
187	-	-	Hall No.2	8	30 W
188	-	-	Hall No.3	6	30 W
189	-	-	Hall No.4	6	30 W
190	-	-	Room	4	30 W
191		First Floor	Library	14	30 W
192	-	-	Room No.1	1	30 W
193	-	-	Room No.2	1	30 W
194	-	-	Room No.3	1	30 W
195	-	-	Room No.4	1	30 W
196	-	-	Room No.5	1	30 W
197	-	-	Room No.6	1	30 W
198	-	-	Room No.7	1	30 W
199	-	-	Room No.8	1	30 W
200	-	-	Room No.9	1	30 W
201	-	-	Room No.10	1	30 W
202	-	-	Room No.11	1	30 W
203	-	-	Room No.12	1	30 W
204	-	-	Room No.13	1	30 W
205	-	-	Room No.14	1	30 W
205	-	-	Room No.15	1	30 W
207	-	-	Room No.16	1	30 W
208	-	-	ICT Lab	12	30 W
209		Second Floor	Seminar Hall	14	30 W
210	-	-	Room No.1	2	30 W
211	-	-	Room No.2	2	30 W
212	-	-	Room No.3	2	30 W
213	-	-	Room No.4	2	30 W
214	-	-	Room No.5	2	30 W
215	-	-	Room No.6	2	30 W
216	-	-	Room No.7	2	30 W
217	-	-	Room No.8	2	30 W
218	-	-	Room No.9	6	30 W
219	-	-	Lab	6	30 W
220	Type - I Quarters (for 4 Qtr.)		Hall	4	30 W
221			Bed Room	4	30 W
222	Type -I B/1 Quarters (for 4 Qtr.)	-	Hall	4	30 W
223		-	Bed Room	4	30 W
224	Type-II/A Quarters (for 4 Qtr.)	-	Hall	4	30 W
225	-	-	Bed Room- 1	4	30 W

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	NO OF FANS	WATTAGE
226	-	-	Bed Room-2	4	30 W
227	Type-III/A for (4 Qtr.)	-	Hall	4	30 W
228	-	-	Bed Room-1	4	30 W
229	-	-	Bed Room-2	4	30 W
230	Type - IV Quarters (for 4 Qtr.)	-	Hall	8	30 W
231	-	-	Bed Room-1	4	30 W
232	-	-	Bed Room-2	4	30 W
233	-	-	Bed Room -3	4	30 W
234	Type-IV B/2 Quarters (for 4 Qtr.)	-	Hall	4	30 W
235	-	-	Dining Hall	4	30 W
236	-	-	Bed Room-1	4	30 W
237	-	-	Bed Room-2	4	30 W
238	-	-	Bed Room-3	4	30 W
239	Type-V Quarters	-		6	30 W
240	Old Library Building	Ground floor	Entrance	2	30 W
241	-	-	Old Library (2)	2	30 W
242	-	-	Stock Room	6	30 W
243	Sank-Net Centre	Ground floor	Corridor	1	30 W
244	-	-	NLP Centre	4	30 W
245	-	-	Room No.4	3	30 W
246	-	-	Audio Video Room	1	30 W
247	-	-	UPS Room	1	30 W
248		First Floor	Students Lab-1	6	30 W
249	-	-	Students Lab-2	7	30 W
250	Gurukulas I-A Quarters	Ground floor	Hall	2	30 W
251	-	-	Dining Hall	1	30 W
252	-	-	Kitchen Room	1	30 W
253	Gurukulals I-B Quarters	First Floor	Hall	1	30 W
254	-	-	Dining Hall	1	30 W

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	NO OF FANS	WATTAGE
255	-	-	Kitchen Room	1	30 W
256	Gurukulas II-A Quarters	Ground floor	Dining Hall	2	30 W
257	-	-	God Room	1	30 W
258	-	-	Kitchen Room	1	30 W
259	Gurukuls II-B Quarters	First Floor	Dining Hall	2	30 W
260	-	-	God Room	1	30 W
261	-	-	Kitchen Room	1	30 W
262	Gurukulas III-A Quarters	Ground Floor	Dining Hall	2	30 W
263	-	-	God Room	1	30 W
264	-	-	Kitchen Room	1	30 W
265	Gurukulas - III-B Quarters	First Floor	Dining Hall	2	30 W
266	-	-	God Room	1	30 W
267	-	-	Kitchen Room	1	30 W
268	Gurukulas IV- A Quarters	Ground Floor	Dining Hall	2	30 W
269	-	-	God Room	1	30 W
270	-	-	Kitchen Room	1	30 W
271	Gurukulas IV-B Quarters	First Floor	Dining Hall	2	30 W
272	-	-	God Room	1	30 W
273	-	-	Kitchen Room	1	30 W
274	Gurukulas - V-A	Ground Floor	Dining Hall	2	30 W
275	-	-	God Room	1	30 W
276	-	-	Kitchen Room	1	30 W
277	Gurukulas - V-B	First Floor	Dining Hall	2	30 W
278	-	-	God Room	1	30 W
279	-	-	Kitchen Room	1	30 W
280	Old V.c's Building	Ground Floor	Hall	2	30 W
281	-	-	Dining Hall	1	30 W
282	-	-	Bed Room	1	30 W
283		First Floor	Dining Hall	1	30 W
284	-	-	Bed Room	1	30 W
285	-	-	Security Room	1	30 W

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	NO OF FANS	WATTAGE
286	New V.C's Building		Hall	4	30 W
287	-	-	Dining Hall	1	30 W
288	-	-	Bed Room-1	2	30 W
289	-	-	Bed Room-2	1	30 W
290	-	-	Bed Room-3	1	30 W
291	-	-	Office Room	2	30 W
292	Garudachala Boys Hostel	Ground floor	Room No.101	3	30 W
293	-	-	Room No.102	3	30 W
294	-	-	Room No.103	3	30 W
295	-	-	Room No.104	3	30 W
296	-	-	Room No.105	3	30 W
297	-	-	T.V Room	3	30 W
298	-	-	Entrance	4	30 W
299	-	-	Office Room	3	30 W
300	-	-	Room No.106	3	30 W
301	-	-	Room No.107	3	30 W
302	-	-	Room No.108	3	30 W
303	-	-	Room No.109	3	30 W
304	-	-	Room No.110	3	30 W
305		First Floor	Room No.201	3	30 W
305	-	-	Room No.202	3	30 W
306	-	-	Room No.203	3	30 W
307	-	-	Room No.204	3	30 W
308	-	-	Room No.205	3	30 W
309	-	-	Room No.206	4	30 W
310	-	-	Room No.207	3	30 W
311	-	-	Room No.208	3	30 W
312	-	-	Room No.209	4	30 W
313	-	-	Room No.210	3	30 W
314	-	-	Room No.211	3	30 W
315	-	-	Room No.212	3	30 W
316	-	-	Room No.213	3	30 W
317	-	-	Room No.214	3	30 W
318		First Floor	Room No.301	3	30 W
319	-	-	Room No.302	3	30 W
320	-	-	Room No. 303	3	30 W
321	-	-	Room No.304	3	30 W
322	-	-	Room No.305	3	30 W

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	NO OF FANS	WATTAGE
323	-	-	Room No.306	4	30 W
324	-	-	Room No.307	3	30 W
325	-	-	Room No.308	3	30 W
326	-	-	Room No.309	4	30 W
327	-	-	Room No.310	3	30 W
328	-	-	Room No.311	3	30 W
329	-	-	Room No.312	3	30 W
330	-	-	Room No.313	3	30 W
331	-	-	Room No.314	3	30 W
332	Simhachala Boys Hostel	Ground Floor	Room No.101	2	30 W
333	-	-	Room No.102	2	30 W
334	-	-	Room No.103	2	30 W
335	-	-	Room No.104	2	30 W
336	-	-	Room No.105	2	30 W
337	-	-	Room No.106	2	30 W
338	-	-	Room No.107	2	30 W
339	-	-	Room No.108	2	30 W
340	-	-	T.V Room & Room No.111	10	30 W
341	-	-	Room No.112	2	30 W
342	-	-	Room No.113	2	30 W
343	-	-	Room No.114	2	30 W
344	-	-	Room No.115	2	30 W
345	-	-	Room No.116	2	30 W
346	-	-	Room No.117	2	30 W
347	-	-	Room No.118	2	30 W
348	-	-	Entrance	2	30 W
349		First Floor	Room No.201	2	30 W
350	-	-	Room No.202	2	30 W
351	-	-	Room No.203	2	30 W
352	-	-	Room No.204	2	30 W
353	-	-	Room No.205	2	30 W
354	-	-	Room No.206	2	30 W
355	-	-	Room No.207	2	30 W
356	-	-	Room No.208	2	30 W
357	-	-	Room No.209	2	30 W
358	-	-	Room No.210	2	30 W
359	-	-	Room No.211	2	30 W
360	-	-	Room No.212	2	30 W
361	-	-	Room No.213	2	30 W
362	-	-	Room No.214	2	30 W
363	-	-	Room No.215	2	30 W

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	NO OF FANS	WATTAGE
364	-	-	Room No.216	2	30 W
365	-	-	Room No.217	2	30 W
366	-	-	Room No.218	2	30 W
367	-	-	Room No.219	2	30 W
368	-	-	Room No.220	2	30 W
369	-	-	Room No.221	2	30 W
370	-	-	Room No.222	2	30 W
371	-	-	Room No.223	2	30 W
372	-	-	Room No.224	2	30 W
373	-	-	Hall	1	30 W
374		Second Floor	Room No.301	2	30 W
375	-	-	Room No.302	2	30 W
376	-	-	Room No.303	2	30 W
377	-	-	Room No.304	2	30 W
378	-	-	Room No.305	2	30 W
379	-	-	Room No.306	2	30 W
380	-	-	Room No.307	2	30 W
381	-	-	Room No.308	2	30 W
382	-	-	Room No.309	2	30 W
383	-	-	Room No.310	2	30 W
384	-	-	Room No.311	2	30 W
385	-	-	Room No.312	2	30 W
386	-	-	Room No.313	2	30 W
387	-	-	Room No.314	2	30 W
388	-	-	Room No.315	2	30 W
389	-	-	Room No.316	2	30 W
390	-	-	Room No.317	2	30 W
391	-	-	Room No.318	2	30 W
392	-	-	Room No.319	2	30 W
393	-	-	Room No.320	2	30 W
394	-	-	Room No.321	2	30 W
395	-	-	Room No.322	2	30 W
396	-	-	Room No.323	2	30 W
397	-	-	Room No.324	2	30 W
398	-	-	Room No.325	2	30 W
399	Neelachala Boys Hostel	Ground Floor	Room No.101	2	30 W
400	-	-	Room No.102	2	30 W
401	-	-	Room No.103	2	30 W
402	-	-	Room No.104	2	30 W
403	-	-	Room No.105	2	30 W
404	-	-	TV Room	3	30 W

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	NO OF FANS	WATTAGE
405	-	-	Entrance	4	30 W
406	-	-	Office Room	3	30 W
407	-	-	Room No.106	2	30 W
408	-	-	Room No.108	2	30 W
409	-	-	Room No.109	2	30 W
410	-	-	Room No.110	2	30 W
411	-	-	Room No.111	2	30 W
412	-	-	Room No.112	2	30 W
413		First Floor	Room No.201	2	30 W
414	-	-	Room No.202	2	30 W
415	-	-	Room No.203	2	30 W
416	-	-	Room No.204	2	30 W
417	-	-	Room No.205	2	30 W
418	-	-	Room No.206	4	30 W
419	-	-	Room No.207	2	30 W
420	-	-	Room No.208	2	30 W
421	-	-	Room No.209	4	30 W
422	-	-	Room No.210	2	30 W
423	-	-	Room No.211	2	30 W
424	-	-	Room No.212	2	30 W
425	-	-	Room No.213	2	30 W
426	-	-	Room No.214	2	30 W
427		Second Floor	Room No.301	2	30 W
428	-	-	Room No.302	2	30 W
429	-	-	Room No.303	2	30 W
430	-	-	Room No.304	2	30 W
431	-	-	Room No.305	2	30 W
432	-	-	Room No.306	4	30 W
433	-	-	Room No.307	2	30 W
434	-	-	Room No.308	2	30 W
435	-	-	Room No.309	4	30 W
436	-	-	Room No.310	2	30 W
437	-	-	Room No.311	2	30 W
438	-	-	Room No.312	2	30 W
439	-	-	Room No.313	2	30 W
440	-	-	Room No.314	2	30 W
441	Vedhachala Boys Hostel	Ground Floor	Room No.101	2	30 W
442	-	-	Room No.102	2	30 W
443	-	-	Room No.103	2	30 W
444	-	-	Room No.104	2	30 W
445	-	-	Room No.105	2	30 W

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	NO OF FANS	WATTAGE
446	-	-	Room No.106	2	30 W
447	-	-	Room No.107	2	30 W
448	-	-	Room No.108	2	30 W
449	-	-	Room No.109	2	30 W
450	-	-	Room No.110	2	30 W
451	-	-	Room No.111	2	30 W
452	-	-	Room No.112	2	30 W
453	-	-	Duty Room	1	30 W
454	-	-	Corridor	1	30 W
455		First Floor	Room No.201	2	30 W
456	-	-	Room No.202	2	30 W
457	-	-	Room No.203	2	30 W
458	-	-	Room No.204	2	30 W
459	-	-	Room No.205	2	30 W
460	-	-	Room No.206	2	30 W
461	-	-	Room No.207	2	30 W
462	-	-	Room No.208	2	30 W
463	-	-	Room No.209	2	30 W
464	-	-	Room No.210	2	30 W
465	-	-	Room No.211	2	30 W
466	-	-	Room No.212	2	30 W
467	-	-	Room No.213	2	30 W
468	-	-	Room No.214	2	30 W
469	-	-	Balaji Mess	20	30 W
470	-	-	Kitchen Room	2	30 W
471	-	-	Reception Room	6	30 W
472	-	-	Cleaning Supervisor Room	1	30 W
473			Sump room	2	30 W
474	Seshachala Boys Hostel	Ground floor	Inside entrance	8	30 W
475	-	-	Old Dining Hall	24	30 W
476	-	-	Room No.101	1	30 W
477	-	-	Room No.102	2	30 W
478	-	-	Room No.103	2	30 W
479	-	-	Room No.104	2	30 W
480	-	-	Room No.105	2	30 W
481	-	-	Room No.106	2	30 W
482	-	-	Room No.107	2	30 W
483	-	-	Room No.108	2	30 W
484	-	-	Room No.109	2	30 W
485	-	-	Duty Warden Room	1	30 W

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	NO OF FANS	WATTAGE
486		First Floor	Room No.112	1	30 W
487	-	-	Room No.113	2	30 W
488	-	-	Room No.114	2	30 W
489	-	-	Room No.115	2	30 W
490	-	-	Room No.116	2	30 W
491	-	-	Room No.117	2	30 W
492	-	-	Room No.118	2	30 W
493	-	-	Room No.119	2	30 W
494	-	-	Room No.120	2	30 W
495	-	-	Room No.121	2	30 W
496	Anand Bazar Dining Hall	Ground Floor	Dining Hall	24	30 W
497	-	-	Kitchen Room	4	30 W
498	-	-	Kitchen Back side	1	30 W
499	-	-	Security Room	1	30 W
500	Vakulachala Ladies Hostel	First Floor	Room No.101	2	30 W
501	-	-	Room No.102	1	30 W
502	-	-	Room No.103	2	30 W
503	-	-	Room No.104	1	30 W
504	-	-	Room No.105	2	30 W
505	-	-	Room No.106	2	30 W
506	-	-	Room No.107	2	30 W
507	-	-	TV Room	4	30 W
508		Second Floor Room No.201		2	30 W
509	-	-	Room No.202	2	30 W
510	-	-	Room No.203	2	30 W
511	-	-	Room No.204	2	30 W
512	-	-	Room No.205	2	30 W
513	-	-	Room No.206	1	30 W
514	-	-	Room No.207	2	30 W
515	-	-	Room No.208	2	30 W
516	-	-	Room No.209	2	30 W
517		Third Floor	Room No.301	2	30 W
518	-	-	Room No.302	2	30 W
519	-	-	Room No.303	2	30 W
520	-	-	Room No.304	2	30 W
521	-	-	Room No.305	2	30 W
522	-	-	Room No.306	1	30 W
523	-	-	Room No.307	2	30 W
524	-	-	Room No.308	2	30 W
525	-	-	Room No.309	2	30 W

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	NO OF FANS	WATTAGE
526	Vidyachala Ladies Hostel	Ground Floor	Entrance Corridor	1	30 W
527	-	-	Dining Hall	16	30 W
528	-	-	Kitchen	2	30 W
529	-	-	Store Room	1	30 W
530		First Floor	Room No.101	2	30 W
531	-	-	Room No.102	2	30 W
532	-	-	Room No.103	2	30 W
533	-	-	Room No.104	2	30 W
534	-	-	Room No.105	2	30 W
535	-	-	Room No.106	2	30 W
536	-	-	Room No.107	2	30 W
537	-	-	Room No.108	2	30 W
538	-	-	Room No.109	2	30 W
539		First Floor	Room No.201	2	30 W
540	-	-	Room No.202	2	30 W
541	-	-	Room No.203	2	30 W
542	-	-	Room No.204	2	30 W
543	-	-	Room No.205	2	30 W
544	-	-	Room No.206	2	30 W
545	-	-	Room No.207	2	30 W
546	-	-	Room No.208	2	30 W
547	-	-	Room No.209	2	30 W
548		Second Floor	Room No.301	2	30 W
549	-	-	Room No.302	2	30 W
550	-	-	Room No.303	2	30 W
551	-	-	Room No.304	2	30 W
552	-	-	Room No.305	2	30 W
553	-	-	Room No.306	2	30 W
554	-	-	Room No.307	2	30 W
555	-	-	Room No.308	2	30 W
556	-	-	Room No.309	2	30 W
557	-	-	Corridor	2	30 W
558	Padmachala Ladies Hostel	Ground floor	Staff Room	4	30 W
559	-	-	Security Room	1	30 W
560	-	-	Office Room	2	30 W
561	-	-	Store Room	2	30 W
562	-	-	Room No.002	2	30 W
563	-	-	Old Dining Hall	12	30 W
564	-	-	Room No.003	2	30 W
565	-	-	Room No.004	2	30 W

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	NO OF FANS	WATTAGE
566	-	-	Room No.005	2	30 W
567	-	-	Room No.006	2	30 W
568	-	-	Corridor	1	30 W
569		First Floor	Room No.101	3	30 W
570	-	-	Room No.102	3	30 W
571	-	-	Room No.103	3	30 W
572	-	-	Gym Room	6	30 W
573	-	-	Room No.104	3	30 W
574	-	-	Room No.105	3	30 W
575	-	-	Room No.106	3	30 W
576	-	-	Room No.107	3	30 W
577		Second Floor	Room No.201	3	30 W
578	-	-	Room No.202	3	30 W
579	-	-	Room No.203	3	30 W
580	-	-	Room No.204	3	30 W
581	-	-	Room No.205	3	30 W
582	-	-	Room No.206	3	30 W
583	-	-	Room No.207	3	30 W
584		Third Floor	Room No.301	3	30 W
585	-	-	Room No.302	3	30 W
586	-	-	Room No.303	3	30 W
587	-	-	Room No.304	3	30 W
588	-	-	Room No.305	3	30 W
589	-	-	Room No.306	3	30 W
590	-	-	Room No.307	3	30 W
591	Girls Dormitory Hall		Hall	24	30 W
592	Health Centre			23	30 W

WALL MOUNTED FAN DETAILS					
S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	NO OF FANS	WATTAGE
1	Administrative Building	Ground	Account & Establishment	10	100
	-	First	Corridor	2	100
	-	Second	Engineering Section	2	100
2	Academic Section	Ground	Academic Section	4	100

10.4 Air conditioner

At Present, campus using the following Air conditioner for cooling purpose. The details of the Air conditioner with wattage and operating hours are listed below,

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	MAKE	MODEL (Split / Window)	TR	STAR RATING	NO OF AC'S
1	Education Building	Ground floor	Dean's Room	Hitachi	split	1.5	5	2
2	Education Building	Ground floor	Head's Room	Hitachi	split	2	5	1
3	Education Building	Second Floor	Laboratory	Hitachi	split	1.5	5	2
4	Indoor Stadium	Ground floor	-	Hitachi	split	1.5	5	1
5	Guest House	Ground floor	Reception	Hitachi	split	2	5	2
6	Guest House	Ground floor	Dining Hall	Hitachi	split	2	5	3
7	Guest House	Ground floor	Room No.103	Hitachi	split	1.5	5	1
8	Guest House	Ground floor	Room No.203	Hitachi	split	1.5	5	1
9	Guest House	Ground floor	Room No.204	Hitachi	split	1.5	5	2
10	Guest House	Ground floor	Room No.205	Hitachi	split	1.5	5	3
11	Guest House	Ground floor	Room No.206	Hitachi	split	1.5	5	1
12	Guest House	Ground floor	Room No.208	Hitachi	split	1.5	5	1
13	Guest House	First Floor	Room No.301	Hitachi	split	1.5	5	1
14	Guest House	First Floor	Room No.302	Hitachi	split	1.5	5	1
15	Guest House	First Floor	Room No.303	Hitachi	split	1.5	5	1
16	Guest House	First Floor	Room No.304	Hitachi	split	1.5	5	2
17	Guest House	Second Floor	Room No.305	Hitachi	split	1.5	5	4
18	Guest House	Second Floor	Room No.306	Hitachi	split	1.5	5	1
19	Guest House	Second Floor	Room No.307	Hitachi	split	1.5	5	1
20	Yoga Mandiram	Ground floor	Office Room	Hitachi	split	1.5	5	2
21	Yoga Mandiram	First Floor	Seminar Hall	Hitachi	split	1.5	5	1
22	Yoga Mandiram	First Floor	Office Room	Hitachi	split	1.5	5	2
23	Academic Building	Ground floor	Old V.C's Chamber	Hitachi	split	1.5	5	2

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	MAKE	MODEL (Split / Window)	TR	STAR RATING	NO OF AC'S
24	Academic Building	Ground floor	Dean's Room	Hitachi	split	1.5	5	1
25	Academic Building	-	Room No.114	Hitachi	split	1.5	5	1
26	Academic Building	-	Room No.115	Hitachi	split	1.5	5	1
27	Academic Building	-	Room No.107	Hitachi	split	1.5	5	1
28	Academic Building	-	Room No.405	Hitachi	split	1.5	5	1
29	Academic Building	-	Model Career Centre	Hitachi	split	1.5	5	9
30	Academic Building	-	Model Career Centre	Hitachi	split	2	5	1
31	Academic Building	-	SAP Room	Hitachi	split	1.5	5	2
32	Academic Building	First Floor	R.R.M. Auditorium	Hitachi	split	1.5	5	14
33	Academic Building	First Floor	Director (CDOE)	Hitachi	split	1.5	5	2
34	Academic Building	First Floor	Joint Director (CDOE)	Hitachi	split	1.5	5	2
35	Academic Building	First Floor	CDOE office, Room No.314	Hitachi	split	1.5	5	3
36	Academic Building	First Floor	e-class room room No.315	Hitachi	split	1.5	5	3
37	Academic Building	Second Floor	Room No.309	Hitachi	split	1.5	5	1
38	Academic Building	Second Floor	Room No.308	Hitachi	split	1.5	5	1
39	Academic Building	Second Floor	P.G Course Room	Hitachi	split	1.5	5	2
40	Academic Building	Second Floor	Room No.306	Hitachi	split	1.5	5	1
41	Academic Building	Second Floor	e -Class room	Hitachi	split	1.5	5	2
42	Academic Building		Art Gallery	Hitachi	split	1.5	5	1
43	Academic Building	Ground floor		Hitachi	split	1.5	5	3
44	Academic Building	Ground floor		Hitachi	split (Indoor unit only)	1.5	5	1
45	New Library Building	Ground floor	Office Room	Hitachi	split	1.5	5	1
46	New Library Building	Ground floor		Hitachi	split	1.5	5	1
47	Old Library Building	Ground floor		Hitachi	split	1.5	5	1

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	MAKE	MODEL (Split / Window)	TR	STAR RATING	NO OF AC'S
48	Sansk-net Building		E-Studio	Hitachi	Casette	2	4	3
49	Sansk-net Building		E-Studio	Hitachi	split	1.5	5	1
50	Sansk-net Building		Prof. S. S. Sarma Room	Hitachi	split	1.5	5	1
51	Sansk-net Building	First Floor	Project Lab	Hitachi	split	1.5	5	5
52	Sansk-net Building		Students Lab	Hitachi	split	1.5	5	5
53	V.C's Bungalow	Ground floor	Office Room	Hitachi	split	1.5	5	1
54	V.C's Bungalow	Ground floor	Hall	Hitachi	split	1.5	5	6
55	Health Centre	Ground floor		Hitachi	split	1.5	5	1
56	Administrative Building	Ground floor	EPABX Room	Hitachi	split	1.5	5	1
57	Administrative Building	Ground floor	JE's Room	Hitachi	split	1.5	5	1
58	Administrative Building	Ground floor	D.R's Room	Hitachi	split	1.5	5	1
59	Administrative Building	Ground floor	A. R's Room	Hitachi	split (Indoor unit only)	1.5	5	1
60	Administrative Building	Ground floor	Accounts Section	Hitachi	split	1.5	5	3
61	Administrative Building	Ground floor	Establishment Section	Hitachi	split	1.5	5	3
62	Administrative Building	First Floor	Registrar's Room	Hitachi	split	2	5	2
63	Administrative Building	First Floor	Registrar's P.S Room	Hitachi	split (Indoor unit only)	1.5	5	1
64	Administrative Building	First Floor	Chancellor's Room	Hitachi	split	2	5	2
65	Administrative Building	First Floor	F. O's Room	Hitachi	split	2	5	2
66	Administrative Building	First Floor	V.C's P.S Room	Hitachi	split	1.5	5	1
67	Administrative Building	First Floor	Conference Hall	Hitachi	split	2	5	3
68	Administrative Building	Second Floor	Assistant Registrar's Room	Hitachi	split	1.5	5	1
69	Administrative Building	Second Floor	U. E's Room	Hitachi	split	1.5	5	2
70	Administrative Building	Second Floor	Examination Section	Hitachi	split	1.5	5	4

S. NO	NAME OF THE BLOCK	FLOOR	LOCATION	MAKE	MODEL (Split / Window)	TR	STAR RATING	NO OF AC'S
71	Administrative Building	Second Floor	Examination Section	Hitachi	split	2	5	1
72	Education Building	Ground floor	Staff Room - 1 No	Blue Star	split	1.5	5	1
73	Education Building	First Floor	ICTC Lab	Blue Star	split	1.5	5	6
74	Education Building	Second Floor	Seminar Hall	Blue Star	split	1.5	5	4
75	Academic Building	First Floor	Computer Lab	Blue Star	split	1.5	5	5
76	Academic Building	Second Floor	ICTC Lab	Blue Star	split	1.5	5	7
77	Library Building	First Floor	Manuscript Section	Blue Star	split	1.5	5	2
78	Guest House		101,102,104,201,202&204	Carrier Midea	split	1.5	5	6
79	Administrative Building	First Floor	V.C's Chamber	Carrier Midea	split	1.5	5	2
80	Administrative Building	Ground floor	NVR Room	Voltas	split	1.5	5	1
81	Academic Building	Ground floor NVR Room	N.V.R. Room	Voltas	split	1.5	5	1

11.SOLAR PANELS

The building has installed solar panel of 156 kWp and details as follows:

No of panels	390
Wattage of each panel, W	400
Total Capacity, kW	156kWp
Availability of Net Metering	Yes

The month wise solar power generation details are as follows:

Solar	
Month	Consumption, kWh
Apr-21	17594
May-21	25258
Jun-21	
Jul-21	7800
Aug-21	10308
Sep-21	8487
Oct-21	9651
Nov-21	7893
Dec-21	11994
Jan-22	2326
Feb-22	2928
Mar-22	2614
Total	1,06,853

12.WATER CONSERVATION MEASURES

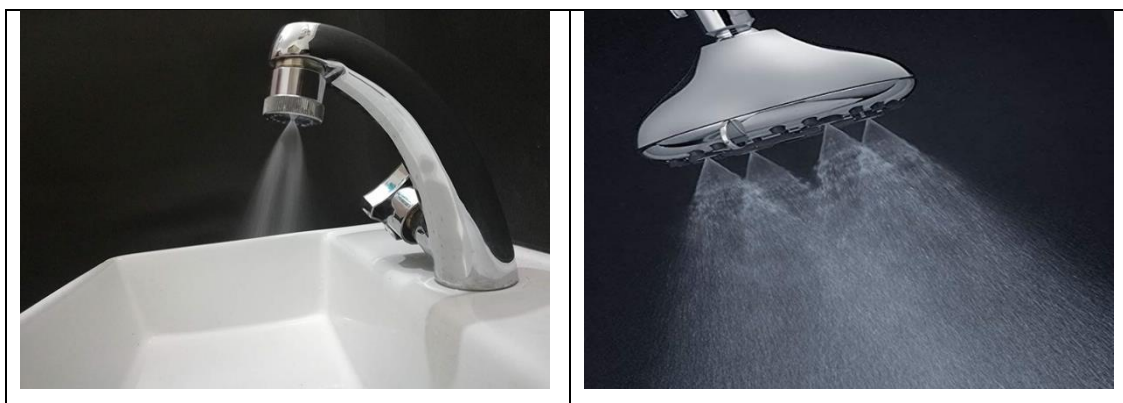
12.1 Replacement of normal water taps with water efficient taps

At present, normal water taps are used in the wash basin and showers. It is recommended to change water efficient water taps in the campus which will save 50 % of the water consumption in taps and showers.

S. No	Description	Units	Values
1	Normal water taps flow	LPM	10
2	Water efficient taps flow	LPM	5
3	Water savings	%	50

Cost of the water taps and showers

S. No	Description	Price
1	Water efficient tap nozzle	550
2	Water efficient showers	1200



12.2 Proposal for Installing Drip Water Irrigation System for Trees and Plants

In campus, there are around 10697 plants and Trees were being grown. Water required for the plants and Trees about 1.60 Lac Litres (Approximately). It is highly proposed to install drip water irrigation system in the campus which will save more amount of water.

13. GREEN AUDIT

The main objective of the green audit is **to promote the Environment Management and Conservation in the University Campus**. The purpose of the audit is to identify, quantify, describe, and prioritize framework of Environment Sustainability in compliance with the applicable regulations, policies, and standards.

Types of Trees		
1	No of matured trees (Age more than 10 years)	2160
2	No of Semi matured trees (Age below 10 years)	1852
3	No of plants/herbs/Shrubs	6685
4	Potted plants	610
5	Seasonal flower plants	2000
6	Normal plants	183
7	Hedge plants	700

Location	Area, m2
Semi jungle/ green area	27427
Hedge Area	1970

14. WATER MANAGEMENT

The water management system details are as follows.

S. No	Parameters	Response
1	Source of water	Bore wells & Municipal Connection
2	No of Wells	6
3	No of motors used	8
4	Overall average water consumption in the institution per day (in litres)	400000
5	Average drinking water consumption in the hostel per day (in litres)	100000
6	Average drinking water consumption in the college per day (in litres)	10000
7	Average Water consumption for washroom per day (in litres)	50000
8	Average Water consumption for gardening per day (in litres)	1,50,000
9	Rainwater harvest available? If yes, Mention number of units	24
10	Number of rainwater collection sump,	Nil

15. WASTE MANAGEMENT**15.1 Solid waste management:**

Waste management is important for an ecofriendly campus. These are collected and dumped at proper place provided by the University. The dumped waste is disposed to municipality. There are total of 9 dustbins available in campus.

WASTE MANAGEMENT		
S. No	Description	Details
1	Waste disposal methods adopted and followed in the campus	Municipality Disposal
2	Way of disposing normal dry waste in the campus	Municipality Disposal
3	Any steps taken by college for separation of waste	no
4	No of dustbins available in the campus	9

15.2 Liquid Waste management:

Liquid waste management is very important activity in campus. The campus have installed 150 kl/Day capacity of water treatment plant.

WATER TREATMENT PLANT / EFFLUENT TREATMENT PLANT DETAILS	
Capacity of the water treatment plant details	150 KLD
Photos	Enclosed
quantities water treated	150 KLD
utilization details of treated water	Horticulture Developments
Survey on water treatment system	Nil

15.3 Hygienic measure

Some Hygienic Measures that taken from the university side,

HYGIENIC MEASURES		
S. No	Description	Details
1	No of rest rooms available in the campus	400
2	Availability of lighting and ventilation facilities	Yes
3	Frequency of cleaning the rest rooms per day / week	Daily Once
4	Way of disposing sanitary napkins in university and hostel	Municipal Disposal
5	Any steps taken by university in distributing sanitary napkins	Yes

16. LPG CONSERVATION MEASURES

LPG Consumption in Hostel details are as follows

LPG CYLINDER		
S. No	Description	Details
1	No of students in a hostel	1250
2	Average LPG cylinder usage per day	6
3	Average LPG cylinder usage per month	190
4	Average LPG cylinder usage per Year	2085
5	Cost of one LPG cylinder	1089
6	Food wasted by students/staff per day	150 kgs

17. CARBON FOOTPRINT ANALYSIS

Objective

To assess the amount of carbon dioxide produced in the campus by the human activities either direct or indirect contribution.

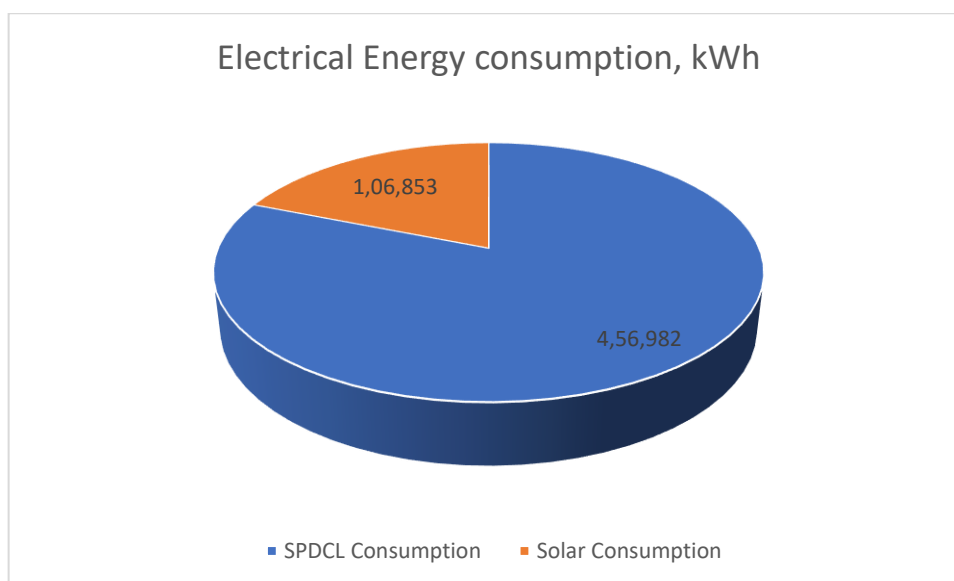
CARBON FOOT PRINT ANALYSIS		
S. No	Description	Details
1	No of Four wheelers used by student	nill
2	No of Four wheelers used by staff	15
3	No of Two wheelers used by students	40
4	No of Two wheelers used by staff	180
5	No of people using public transport (Staff)	20
6	No of people using public transport (Students)	Nil
No of Flora		
7	No of matured trees (Age more than 10 years)	2160
8	No of Semi matured trees (Age below 10 years)	1852
9	No of plants/herbs/Shrubs	6685
10	Potted plants	610
11	Seasonal flower plants	2000

12	Normal plants	183
13	Hedge plants	700

Energy Consumption Scenario

The campus electricity consumption details by utility wise

1. The University total electricity consumption by utility grid and solar is 5,63,835kWh during the period 2021 to 2022.
2. The University total electricity consumption by utility grid is 4,56,982 kWh during the period 2021 to 2022.
3. The University total electricity consumption by utility solar is 1,06,853 kWh during the period 2021 to 2022.



Carbon absorption by flora in the Institution

Carbon absorption capacity of one matured tree = 6.8 of CO₂. In bushes it absorbs an average of 200 g of CO₂. The carbon absorption capacity of a 10-sq.ft. area of lawn is 1 g CO₂.

1. Therefore, the carbon absorption capacity of 2160 matured trees in the campus of the Institution $(2160 \times 6.8 \text{ kg CO}_2/\text{Annum}) = 14688 \text{ kg of CO}_2/\text{Annum}$.
2. The carbon absorption capacity of 1852 semi-grown trees are 50% of that of full- grown trees. Hence, the carbon absorption $(1852 \times 3.4 \text{ kg CO}_2/\text{Annum}) = 6296.8 \text{ kg of CO}_2/\text{Annum}$.
3. There are more than 10178 bushes of various species being raised in the gardens of the Institution, total carbon absorption of 6685bush was calculated to be $10178 \times 200 \text{ g CO}_2/\text{Annum}) = 2036 \text{ kg of CO}_2/\text{Annum}$

The grand total of carbon absorption by the flora in the campus is = 23020.4 kg per year.

Net Carbon emission of the campus


Description	Unit	Values
Carbon emitted due to the energy consumption in the campus	tCO ₂ /year	374.725
Carbon absorption by mature trees, semi mature trees, bushes and lawns	tCO ₂ /year	-23.020
Net carbon emission of the campus	tCO ₂ /year	351.705

Suggestion and Recommendations


There following terms can improve the green campus status of the University,

1. It is recommended to go for additional plantation of gardens, trees, and lawns in possible location to enhance oxygen emission.
2. Biogas plants shall be installed in the campus using solid waste. The biogas shall be used by Hostel.
3. All the water taps shall be fitted with high-efficiency aerator taps to reduce wastage of water.
4. All toilets shall be fitted with dual- flush water closets, which will reduce water consumption by 40%.

18. ACCREDITED ENERGY AUDITOR CERTIFICATES

 **BUREAU OF ENERGY EFFICIENCY**

Examination Registration No. : EA-3201
Accreditation Registration No. : AEA-0023



Certificate of Accreditation

This is to certify that Mr./Ms. B. Senthilkumar having its trade/registered office at Chennai has been given accreditation as accredited energy auditor. The certificate shall be effective from 26th day of February 2013.


The certificate is subject to the provisions of the Bureau of Energy Efficiency (Qualifications for Accredited Energy Auditors and Maintenance of their List) Regulations, 2010.

This certificate shall be valid until it is cancelled under regulation 9 of the Bureau of Energy Efficiency (Qualifications for Accredited Energy Auditors and Maintenance of their List) Regulations, 2010

On cancellation, the certificate of accreditation shall be surrendered to the Bureau within fifteen days from the date of receipt of order of cancellation.

Your name has been entered at AEA No. 0023 in the register of list of accredited energy auditors. Your name shall be liable to be struck out on the grounds specified in regulation 8 of the Bureau of Energy Efficiency (Qualifications for Accredited Energy Auditors and Maintenance of their List) Regulations, 2010.

Given under the seal of the Bureau of Energy Efficiency, Ministry of Power, this 26th day of May 2014.


Secretary,
Bureau of Energy Efficiency
New Delhi



In association with



THIS IS TO CERTIFY THAT

B. Senthil Kumar

has successfully completed a course approved by the
Institute of Environmental Management & Assessment in

ADVANCED EMS AUDITOR
(ISO 14001:2004)
(achieving an overall mark of 75%)

13th to 17th October 2008

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Signed for iqms

Signed for Swiso India Private Limited

IQ – EMS42357

CERTIFICATE NUMBER

iqms Course No: IQM/EMS407308/UK approved by IEMA



CERTIFICATE

SGS Taiwan GHG Group

This to certify that

B SENTHIL KUMAR

has successfully passed the course assessment and examination for

ISO14064:2006 GHG Inventory and Verification

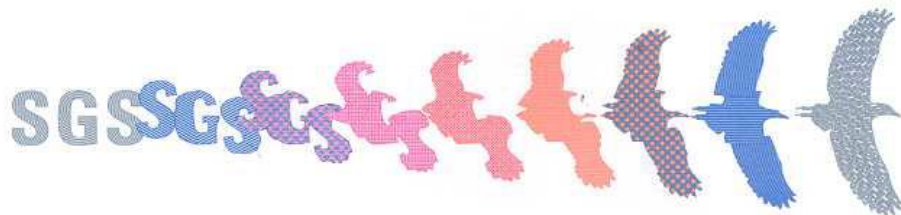
Held on: 2nd-4th March 2009

Location: Gurgaon, India


Richard Huang
Technical Manager
SGS Taiwan GHG Group

TW-I-0082

Certificate Number



SGS United Kingdom Limited
Climate Change Programme

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ऊर्जा दक्षता ब्यूरो

(भारत सरकार, विद्युत मंत्रालय)

BUREAU OF ENERGY EFFICIENCY

(Government of India, Ministry of Power)



स्पीड
SPEED POST

F.No.09/06/07/IMPL/ECBC/5977-6028

August 21, 2019

Shri Praveen Kumar Yadav
Environmental Design Solution Pvt Ltd
A-4/3, Basement, Vasant Vihar,
New Delhi - 110057

Subject: Empanelment of ECBC Expert Professional

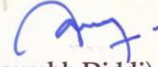
Dear Shri Praveen,

This has reference to your application for empanelment of ECBC Expert Professional for implementing the Energy Conservation Building Code (ECBC). We are pleased to inform that you have been shortlisted to act as the ECBC Expert professional for helping in building technical capacity, compliance with code and effective implementation of it. The validity of the empanelment is for two years or till the creation of a pool of Certified Energy Auditors (Buildings), whichever is earlier. A brief on roles and responsibilities of professionals will be as per the prevailing ECBC Rules, 2018, is enclosed herewith.

It may be further noted that "the professional working with ECBC Cell in States/UTs shall not work on the projects for the same State/UT during their tenure as a part of ECBC cells and after one year from the last date of their incumbent in the ECBC cell. Such professionals may provide technical assistance in other State/UT for other projects."

With best regards.

Yours sincerely,


(Saurabh Diddi)
Director

Encl: As above



Certificate of Compliance

This is to certify that

NIN Energy India Private Limited

JUSA Complex, New No 47, Old No 21/2, Ponnamman Koil Street, Kottur,
Chennai - 600085 (Tamil Nadu), India.

has been assessed by RSI and found to comply with the requirements of

ISO/IEC 17020:2012

Operation of various types of bodies performing inspection - Requirements

for the following activities:

**Mandatory Energy Audit, Environment Audit, Green Audit, PAT Measurement and Verification (M&V),
Power Quality Audit, Infrared Thermography, Electrical Safety Audit, Energy Management Training,
Energy Management System, Measurement & Verification, Green Building Services,
Renewable Energy Services, Carbon Foot Printing and Water Audit**

Certificaat Nummer / Certificate No. : IE-BV-2207-5410

Datum Van Publicatie / Date of Issue : 27/07/2022
Vervaldatum / Date of Expiry : 26/07/2025
1st Annual surveillance audit due on : 26/06/2023
IInd Annual surveillance audit due on : 26/06/2024

Royal Stancert B.V.

Feitelijke Beoordelingen - Wereldwijde Beoordelingen
Certificaat Nummer / Certificate No. : Q-xx-xxxx-xxxxx

Regd. Office - Joop Geesinkweg 701, 1114 AB Amsterdam, The Netherlands.
(KvK-Nummer 71431802 / RSIN 858713159 - Rechtsvorm - Besloten Vennootschap).

This certificate remains the property of Royal Stancert B.V. and must be returned whenever demanded.
The validity of this certificate can be verified at <http://www.royalstancert.org>. Royal Stancert B.V. is an independent system, product and personal assessment body accredited by Global Euro Accreditation Centre, Georgia. (GCIN - 654). Email: info@royalstancert.org

Director (Certification)



PAC-GEAC-1506-299