

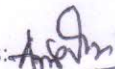
Siliguri Institute of Technology

Daily Energy Audit Report

Date: 25.04.2022

The following data has been collected by the students for Energy Audit.

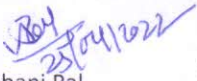
Building:		Himalayan Nursing Building	Floor: [ground,1st,2nd,3rd floor (Himalayan nursing building)]		
Room No:		NURSING, HMCT,BCA,BBA (All classroom, All labs, Faculty Room, Corridor , Washroom), medical unit			
Sl.No.	Particulars	Number	Power Details		Total (Power details)
1	No. of Ceiling Fans:	265	Wattage/per item:	60	15900
2	No. of Table Fans:	0	Wattage/per item:	60	0
3	No. of Wall mounted fan	21	Wattage/per item:	60	1260
4	No of Tube Lights(Florescent):	662	Wattage/per item:	40	26480
5	No of Tube Lights(LED):	50	Wattage/per item:	20	1000
6	No of 5 amp plug point:	774	Wattage/per item:	1104	854496
7	No of 16 amp plug point:	252	Wattage/per item:	2944	741888
8	No of Switches:	1074	Wattage/per item:	0	0
9	No of AC:	3	Wattage/per item:	2500	7500
10	PC:	341	Wattage/per item:	350	119350
11	Printer:	4	Wattage/per item:	1000	4000
12	Bulb (CFL):	20	Wattage/per item:	20	400
13	others: Refrigerator	2	Wattage/per item:	800	800
Total (Wattage)					1773074

Arup Das: 

Niladri Chakraborty: **ABSENT**

Moumita Chakraborty: 

Signature of faculty / staff members


25/04/2022

Shrabani Pal

Signature of Coordinator

Danish Das: 

Rakhiparna Roy: 

Rahul Banik: 

Dewashis Pradhan: 

Signature of Student members


25/4/22

Dr. Mithun Chakraborty

Signature of Principal, SIT