



Ref: BIT/Office//2023/4

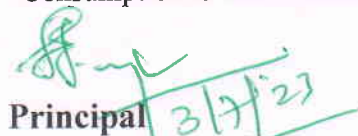
Date 3-07-2023

Policy on Energy conservation and Energy consumption before and after Audit

Since the inception of College, Staff and students are encouraged to reduce consumption of water and switching off lights / fans whenever not necessary. Energy conservation week is conducted every year, since 2019, in association with KREDL to create awareness to all the Faculty and Students on reducing Energy consumption. Every attempt is made to reduce the Consumption of electricity. The yearly consumption of Electricity of Bearys Institute of Technology is given below. Further, during Covid times and specially during the Peak of the Covid in 2021, the consumption dropped down by about 50% during the months of May and June 2021. Since last year, Institution has carried out several measures to reduce the consumption of electricity by using LED lights, LED bulbs, Sensors, Solar panels in Hostels(As suggested by external Auditor) and which is evident by the reduction of Electricity units in 2023.

BIT - ENERGY CONSUMPTION IN UNITS					
Sl No	Months	Calendar Year			
		2020	2021	2022	2023 (After installing Sensors, Led lights based on audit)
1	January	17981	17997	20200	19282
2	February	19913	18775	19338	19107
3	March	19327	17953	20916	20757
4	April	11708	11262	16737	22125*
5	May	10873	3515	17248	22640*
6	June	7350	3713	18786	20769*
7	July	5802	7442	15933	Not yet received
8	August	9165	13295	15077	Not yet received
9	September	9960	10461	14798	-
10	October	7890	12915	13051	-
11	November	8718	15590	17263	-
12	December	15083	18891	18793	-

*Consumption is more because of construction of 2 new buildings.


Principal 3/7/23