

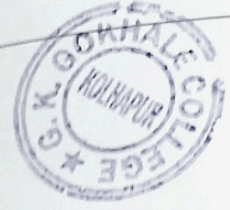
7.1.2 Environmental Consciousness and Sustainability ( 2023-2024)  
 GOPAL KRISHAN GOKHALE COLLEGE, KOLHAPUR

Sr. No.	Name of the Department	POWER CONSUMPTION				Power in Watts
		Total.No.of Tubes	LED Tubes	Power in Watts	Regular Tubes	
1	Office					
2	Chemistry	11	11	198	0	0
3	Botany	26	16	288	10	180
4	Geology	8	3	18	5	90
5	Zoology	11	2	36	9	162
6	Computer Science	14	5	90	9	162
7	Physics	26	7	126	19	342
8	Staff Room	19	0	0	19	342
9	Ladies Rooms	10	10	180	0	0
10	Geography	9	0	0	9	162
11	Sports Room	0	0	0	6	108
12	Examination Dept.	2	0	0	2	36
13	Library	4	3	54	1	18
14	YCMOU	39	39	702	0	0
15	Classroom	3	1	18	2	36
16	Basement	27	27	486	0	0
17	Garden and Passage	9	0	0	9	162
18	Canteen	15	15	270	0	0
19	NCC Room	12	10	180	2	36
20	Stair Case	4	3	54	1	18
	<b>Total</b>	<b>266</b>	<b>161</b>	<b>2898</b>	<b>105</b>	<b>1890</b>

TOTAL ANNUAL POWER REQUIRED-9576 KWH		Percentage
TOTAL ANNUAL POWER MET THROUGH LED- 5796 KWH		60.53%
TOTAL ANNUAL POWER METTHROUGH OTHER-3780 KWH		39.47%

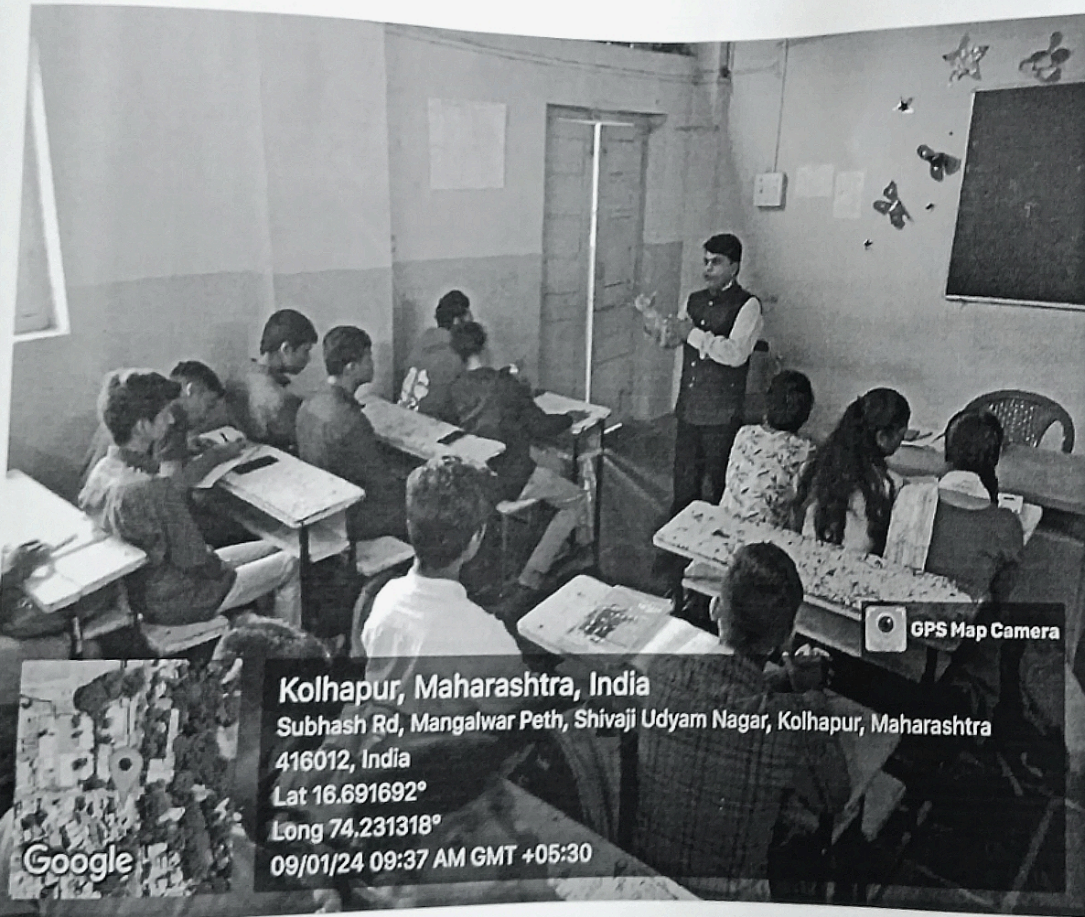
**Alternate Sources of Energy-**

Solar energy	Biogas plant	Wheeling to th	Sensor-based energy conservati on
0	0	0	0



Reports on Energy Conservation. (09/01/2024)

The lectures organized for the student's on the topic "Energy Conservation by Mr.Maruti Shinde In this lecture some points of energy conservation method. The chairperson of this program was Prof.D.S.Kamble , output of this programe students know the idea about scarcity,availability and importance of energy.



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