

Use OF LED Bulbs



7.1.2 Percentage of annual lighting power requirements met through LED bulbs .

Total Light requirements	Percentage lighting through LED bulbs	Percentage lighting through other sources
57	9%	91%

Academic Session	Total Lighting Requirement	Lighting power requirement met by LED bulbs	Percentage Lighting through LED Bulbs	Percentage Lighting through other sources
2019-2020			9%	91%

	Total Bulbs in installed in Campus	LED Bulbs installed in Campus	Conventional Bulbs installed in Campus
	57	5	52
Percentage			
Average Consumption		250 Watt	5200 Watt
Per Day Use	Per Hour	Watt Per Hour	Per Hour
Average Hours of Use (08 hours per day)	1 Day	KWH Per Day	Per Day
Average Use per Year	300 Days	KWH Per Year	KWH Per Year

Alternate Source Of Energy

Diesel Power Generator



Power Inverter and Battery in Library

