

7.1.3 Environmental Consciousness and Sustainability (10)

Alternate Energy initiatives such as:

1. Percentage of power requirement of the HEI met by the renewable energy sources (1)

Power requirement met by renewable energy sources	Total power requirement	Renewable energy source	Renewable energy generated and used	Energy supplied to the grid
28.15KW	190KW	<i>Two Solar PV Module for street light</i>	<i>150 Watts</i>	<i>Nil</i>
		<i>Solar water heaters are used in Boys' and girls' hostel.(Total Capacity is 6000 Ltrs)</i>	<i>28KW</i>	<i>Nil</i>

7.1.4. Percentage of lighting power requirements met through LED bulbs (1)

Total Lighting requirements	Percentage Lighting through LED bulbs	Percentage Lighting through other sources
89KW	0.289%	0.17%