

| 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 |
| 2968 Kwh                                                                              | 18773Kwh                | Solar                   | 85130 Kwh, 77873 Kwh(2018)          | 7257 Kwh                    |
|                                                                                       |                         |                         | 120510 Kwh, 102639 Kwh (2017)       | 17871 Kwh                   |

#### 1. Alternative Energy Initiative

Percentage of power requirement met by renewable energy sources = (Power requirement met by renewable energy sources / Total power requirement) X 100 = (2968/18773) X 100 = **15.9%**