

Criterion VII – Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures

Geotagged Photographs

Solar energy



Biogas plant



Wheeling to the Grid



GMR SOLAR- 700KWp

Plant Overview

Project Location	GMR Nagar Rajam, Andhra Pradesh
GMRIT Location Coordinates	Latitude :18.47188° N Longitude: 83.6594° E
Plant area	4.435 acre
Overall Plant Capacity	700KWp
Module Technology Installed	Canadian Solar, Polycrystalline 315Wp
Total no of structures	222 Nos
Total No. of Modules in GMRIT	2220 Nos
Make of Combiner box	Hensel
Inverter Type and Specifications	Vacon Drives (500Kw, 250Kw)
Total No of Inverters	02 Nos
Make of transformer	Kamath (400KVA, 300KVA)
Date of Commissioning	March-2016

 **GPS Map Camera**

Razam, Andhra Pradesh, India
FMC5+PP8, Razam, Andhra Pradesh 532127, India
Lat 18.471816°
Long 83.65956°
06/09/21 04:33 PM





Use of LED bulbs/ power efficient equipment

