



**Amrita Sai Institute of Science and Technology
(Autonomous)**

Approved by AICTE, New Delhi; Permanently Affiliated to JNTUK, Kakinada
ISO 9001:2015 Certified Institution. Accredited by NAAC with 'A' grade
Recognized by UGC under 2(f) and 12(B) of 1956 Act
Amrita Sai Nagar, Paritala, Krishna District, Andhra Pradesh-521180
www.amritasai.org.in, 0866-2428399



7.1.2. Facilities for alternate sources of energy and energy conservation measures


SOLAR ENERGY

Amrita Sai (ASIST) takes effective steps on harnessing solar energy. A 160KVA solar Photovoltaic power plant is installed on rooftops and also installed on the ground near the canteen. This Solar power has been utilized for powering few places in the campus. The solar power plant is able to generate 15600 units per month. We have also installed Generator of capacity 125 KWA. The details of the 60 KWA / 50 KWA / 2 KWA solar PV modules and geo-tagged images, are provided below.



Solar Panel near the Canteen


IOAC Coordinator
Amrita Sai Institute of Science & Technology
Amrita Sai Nagar, Paritala -521180


Principal
Amrita Sai Institute of Science and Technology
Amrita Sai Nagar, Paritala
Krishna Dist 521180



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Solar Panel on the top of the main gate



Solar Panel for the electrical poll light

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