

Solar Energy

Sanskriti School of Engineering has implemented an in-house solar power plant, significantly contributing to the reduction of fuel bills and carbon dioxide emissions. The solar power plant operates consistently throughout the year, harnessing the sun's radiation to convert it into heat energy. This efficient system has a remarkable effectiveness, with approximately 80 percent of the sun's radiation being utilized for this purpose. This makes it an ideal method for obtaining hot water in the hostels, promoting both eco-friendliness and sustainability.

- **Energy Efficiency:** The solar power plant ensures efficient utilization of the sun's radiation, maximizing the conversion of sunlight into usable energy.
- **Cost Savings:** By reducing the reliance on traditional fuel sources, the institution can significantly reduce its fuel bills, leading to cost savings in the long run.
- **Environmental Benefits:** Solar power is a clean and renewable energy source, resulting in a substantial reduction in carbon dioxide emissions, thus contributing to a greener and more sustainable future.



Fig: Photos of solar energy



PRINCIPAL
[Signature]
Principal
Sanskriti School of Engineering
Beedupalli Road, Prasanthigram,
PUTTAPARTHI - 515 134.
Anantapuramu (Dt) A.P.



Fig: Photos of solar energy



Calabrese K
Principal
 Sanskriti School of Engineering
 Beedupalli Road, Prasanthingram,
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REDMAX ENERGY SOLUTIONS

No. 31/11, Dodda Kallayandra,
Kavakapura Main Road, Near
Kumar's School Bangalore-06,
TN No. 29001184970
Email: redmaxenergysolutions@gmail.com

INVOICE

| | |
|----------------|-------------|
| INVOICE No. | 430 |
| Date | 01/03/2016 |
| Payment Terms | Immediate |
| PO.No. | Telephonic |
| PO.Date | 01/03/2016 |
| Contact Person | VIAV |
| Contact No. | 09490182503 |

BILL TO

SANSKRITHI SCHOOL OF ENGINEERING
Behind Sri Sathya Sai Super Speciality Hospital,
Beedupalli Road, Prasanthingrath,
PUTTAPARTHI- 515134 Anantapur Dist., A.P.

DELIVERY TO

TIN No : 29480824248
CST No :

| Sl.No. | Item Description | Unit Price | Qty | Unit | Amount |
|--------|---|------------|-------|------|--------|
| 1 | 1000-LPD-ETC Normal Solar Water Heating System CR Tank With Epoxy Coating/PUF-50mm/Outer GI Pre Coat Manifold-20*20 Holes -2 Nos/including Installation & Transportation | 1 | 90000 | set | 90000 |

70% bill = 94,950
(-) Advance = 45,000
Balance! 49,950

| | |
|--------------------|------------------|
| Subtotal-1 | 90,000.00 |
| Transport | 0.00 |
| Subtotal-2 | 90,000.00 |
| Vat 5.5% | 4,950.00 |
| CST 0.8% | 0.00 |
| Subtotal-2 | 94,950.00 |
| Round Off | 0.00 |
| Grand Total | 94,950.00 |

Interest @ 24% p.a shall be applicable for delayed payments. Please report any damage to goods at the time of delivery to Transport & Company, within 24 hrs. Warranty twelve months from the date of supply.

All Payments must be made only in the form of a crossed cheque or cash payable to REDMAX ENERGY SOLUTIONS

Amount In Words

Ninety Four Thousand Nine fifty Only, .

For, Customer

Received



Thank You For Your Business

[Signature]
For, REDMAX ENERGY SOLUTIONS
Authorised Signatory



PRINCIPAL
[Signature]
Principal
Sanskriti School of Engineering
Beedupalli Road, Prasanthingrath,
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