## SSE Driven by Creativity & Innovation

## SANSKRITHI SCHOOL OF ENGINEERING

Behind SSSS Hospital, Beedupalli knowledge park, Prasanthigram, Puttaparthi - 515134 Affiliated by JNTUA & Approved by All India Council for Technical Education (AICTE), www.sseptp.org

## Solar Energy

Sanskrithi 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.



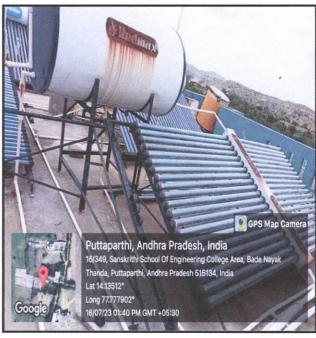


Fig: Photos of solar energy



Sanskrithi School of Engineering Beedupalli Road, Prasanthingram, PUTTAPARTHI - 515 134. Anantapuramu (Dt) A.P.

PRINCIPAL



Fig: Photos of solar energy



Sanskrithi School of Engineering
Beedupalii Road, Prasanthingram,
PUTTAPARTHI - 515 134.
Anantapuramu (Dt) A.P.

## REDMAX ENERGY SOLUTIONS

No. 31/1 C.Doddakallasandra, Kanakapina Maon Road, Noai Kumaran's School Bangakore 06/2 UN No. 25001 1849/20 LUSAK rednisasenergysulutions@gmod.com

INVOICE No.	430
Date	00/03/2016
Payment Terms	Immediate
PO.No.	Telephonic
PO.Date	01/03/2016
Contact Person	YUAY
Contact No.	09499188509

DELIVERY TO

INVOICE

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SANSKRITHI SCHOOL OF ENGINEERING

Behind Sti Sathça Sai Saper Speciality Hospital, Bendapalli Road, Prasbanthitah, PSYLAPARTHE STS134 Anantapur Dist, [A.P.]

108,865 : 29480824248

CST.No. :

C217-5619 1						
SI,No,	item Description	Unit Price	Qty	Unit	Amount	
t	1000-LPD-ETC Normal Solar Water Heating System CR Lank With Lpoxy Coating/ PUI-50mm/Outer GI Pre Coat Mandeld-20+20 Iteles-2 Nex/ Including Installation & Transportation	t	20000	2112	90000	1
1	70110 bill = 94,950	-				

interess at 24% p. a shall be applicable for delayed payments. Please report any damage to goods at the time of delivery to transport it Company, within 24 hrs. Wastanty twelve months from the date of supply.

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

Grand Total		94,950.00			
Hound Of	1	0.00			
Subtotal-	2	94,950.00			
CST	61,0%	0.00			
Vat	5.5%	4,950.00			
Sujotntal-	2	90,000,00			
Transpor	t	0.00			
Subtotal	1	90,000,00			

Amount In Words

Ninty Four Thousand Nine fifty Only, .

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Received

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Thank You For Your Business

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Autorised Signatory



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