



VISWAMBHARA EDUCATIONAL SOCIETY

VAAGDEVI COLLEGE OF PHARMACY

(Approved by AICTE & PCI, New Delhi & affiliated to Kakatiya University, Warangal, T.S)
Ramnagar Dist. Hanamakonda- 506001, (T.S)

POLICY DOCUMENT ON
ENERGY CONSERVATIVE MEASURES



Principal
Vaagdevi College of Pharmacy
Hanamkonda, Warangal-506 001



VISWAMBHARA EDUCATIONAL SOCIETY
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**List of Documents Related to Alternative Source of Energy and Energy
Conservation Methods**

S.No.	Particulars
1.	Policy Document
2.	Geotaged Photographs & Video link
3.	Energy Audit
4.	Bills for Purchasing Facilities in Campus





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POLICY ON

ENERGY CONSERVATIVE MEASURES

This is to confirm that the institution uses the following alternative energy sources and energy conservation measures: solar energy, wheeling to the grid, sensor based energy conservation and LED bulbs.

Objectives of the Policy

- To preserve resources in campus
- To utilise energy from all sources in an effective manner
- To Use renewable energy sources, such as solar power
- To periodically perform energy audits

Signature of Principal



Principal
Vaagdevi College of Pharmacy
Hanamakonda, Warangal-506 001

i) Solar Energy

Vaagdevi College of Pharmacy introduced Solar Energy in 2019 with a 210 Solar Photovoltaic (PV) with a capacity of 100 KW solar on grid system with net metering capability and capacity of each module proposed is 325 W. In order to use renewable energy, college have solar panels put on their rooftops. At our college, solar technology is used to implement energy conservation measures and for to produce electricity on a large scale. The main electrical grid is connected to a solar PV system to allow power generated by solar panels.



Solar Panels



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Vaagdevi College of Pharmacy
 Hanamkonda, Warangal-506 001



Solar Panels

ii) Wheeling to the Grid

The solar panels send the energy to the Grid during low load conditions in the campus. The Electrical power is wheeled back to the Grid every month after the consumption of solar power in the campus. This helps the Grid in supply the energy to other loads during that period.



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Vaagdevi College of Pharmacy
 Hanamakonda, Warangal-506 001



Wheeling to the Grid

iii) Use of LED Bulbs/ Power Efficient Equipment

The campus installed with energy efficient LED lamps which will cover the campus. LED-based energy conservation was placed in areas with higher demand, such as the principal's chamber, laboratories, common areas, library and etc.,



LED Lights

(Handwritten signature)



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LED Lights

iv) Sensor Based Energy Conservation

Our college was using the equipments and sensor lights which are saving energy. These measures are taken to conserve energy and utilize alternate source of energy.



Sensor Bulbs




Principal
 Vaagdevi College of Pharmacy
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Energy Audit: Green energy was introduced to Vaagdevi College of Pharmacy campus in 2019 with a 100-KW solar on-grid system with net metering capability. Its goal: minimize carbon emissions while protecting the environment.

Project Site: Vaagdevi College of Pharmacy, Ramnagar, Hanamakonda, Warangal

District Name: Warangal

Name of the State: Telangana

Location: M/s Viswambhara Educational Society, Hanamakonda, Warangal

Type of system: 100 KWp solar Compact System

Type of PV Modules: Considered for the offer of Crystalline Poly

Proposed Capacity: 100Kwh

Projected Module Area Required: 6,319 Sq Feet

The capacity of each Module proposed: 325 W

Inverter Capacity: 50 KW (1), 30KW (1) – 2 Units (Delta Make)

Projected Energy Production per year: 1, 50,000 Units/per year

Total Project Cost: 33, 00, 000

Project maintenance for Next 25 years@50/% : 16, 50, 000

Total Project cost for 25 years: 49, 50, 000

For first 10 years average unit generation: 15, 00, 000 units



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With an efficiency 90% Next 15 years average unit generation: 20, 25,000 units

With an efficiency 90% Total average units generation for 25 years: 35, 25,500 units

Therefore Per unit cost generation = Total project cost/units generated = 49, 50, 000 /35, 25,500
per unit cost 1.40 /-

Pay Back Calculations For Solar on Grid System -Capacity of the System Kwp 100 KW

Price per Watt 59.5 Rs

Total Project Cost 5950000 lacs

Subsidy @ 30% 1785000

Project Cost after Subsidy 4165000 lacs

No. of Units generated by the system (per year) 153000 Units From DG utilization 15300 @10%
From EB Utilization 90% 137700 generation cost by using Generator per year 290700
(Considering 1litre diesel generates 3units) Generation cost by Using EB power per year
1170450 EB and generator cost per annum 1461150 Depreciation as per section 32 of the income
tax act 1961 Project cost after Subsidy 4165000 1 st year @80% N/A Depreciation @33.3% N/A
2nd year depreciation on balance 20% N/A Depreciation @ 33.3% N/A 3rd year depreciation on
balance 20% N/A Depreciation @33.3% N/A 4th year depreciation on balance 20% N/A
Depreciation @33.3% N/A 5th year depreciation on balance 20% N/A Depreciation @33.3%
N/A Total Depreciation in five years N/A after Subsidy project cost 4165000 EB and Generator
cost per annum 1461150 per year Payback period for the system 2.85049447 4 years.



Principal
Vaagdevi College of Pharmacy
Hanumakonda, Warangal-506 001

(17)

NORTHERN POWER DISTRIBUTION COMPANY OF AP LIMITED
Operation Circle:: Warangal

From
The Superintending Engineer,
Operation, NPDCL,
Warangal.

To
M/s. Viswabara Educational Society,
Kishanpura,
Hanamkonda,
Warangal Dist.

Lr. No. SE/OP/WGL/CommI/F.No HT/D.No. 756 /10, Dt. 15 -09-2010.

Sir,

Sub: Electy. O.C- WGL - Enhancement of CMD from 70 KVA to 110 KVA (with an additional CMD of 40 KVA) against SC.No.WGL-127 of M/s. Viswabhara Educational Society, Naimnagar Distribution of Warangal Division.- Payemnt of necessary Charges - Request - Reg.

Ref: T.O. NPDR Sanction No.(HT): 74/2010-11.

With reference to the above, an Estimate has been sanctioned for Enhancement of CMD from 70 KVA to 110 KVA (with an additional CMD of 40 KVA) against SC.No.WGL-127 of M/s. Viswabhara Educational Society, Naimnagar Distribution of Warangal Division..

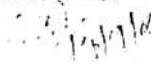
Hence , you are requested to pay the following amounts in the shape of DDs payable at SBH/ Warangal.

S.No.	Description	Amount	DDs to be drawn in favour of
1	Service line charges	0.00	DEE/Operation/NPDCL/Warangal.
2	Development charges	60,000.00	DEE/Operation/NPDCL/Warangal.
3	Initial Consumption Deposit	40,000.00	SAO/CO/NPDCL/Warangal

The above DDs drawn may be handed over to Asst.Engineer/Operation/Naimnagar.



Yours faithfully,


Superintending Engineer,
Operation Circle:: Warangal

Copy to
The Divisional Engineer/Operation/Warangal.
The Asst. Divisional Engineer/Distribution/Hanamkonda.

The Junior Accounts Officer/HT/CO/Warangal
The Senior Accounts Officer/CO/Warangal

D.Nolice



Vishwabara Educational Society, HT_Cat-II_Addl_70 TO 100 BYA
Hanamkonda, Warangal-506 001

Principal

**VISWAMBHARA
EDUCATIONAL SOCIETY**
(Regd. No. 1305/1993)

2-2-457/3, Rannagar,
HANAMKONDA, Warangal-506 001
Phone : 0870-2455111, 2455133,
2455144 (O), 2455333 (R)
FAX : 0870-2544949

C. JANGA REDDY (Ex. M.P.)
Chairman

Ch. DEVENDER REDDY, B.E.
Secretary & Correspondent

No.VES/PS/10

September 16, 2010

The Superintending Engineer
Operation, NPDCL
Warangal

Sub: Enhancement of CMD from 70 KVA to 110 KVA (with an additional CMD of 40 KVA) against SC No.WGL-127 of M/s Viswambhara Educational Society, Nainnagar Distribution of Warangal Division - Payment of necessary charges - Sending of (2) DDs as Development Charges of Rs.60,000.00 and Initial Consumption Deposit Rs.40,000.00 - Regarding.

Ref: Your office letter No.SE/OP/WGL/Comml/F.No.HT/D.No.756/10, dated 15-09-2010.

Thank you very much for your kind letter cited enhancing the CMD from 70 KVA to 110 KVA (with an additional CMD of 40 KVA) against SC No.WGL-127 of M/s Viswambhara Educational Society, Nainnagar Distribution of Warangal Division. As desired by you, I am sending the following two DDs for taking for action in this regard:

S. No.	Description	D.D. No. & Date	Amount	DDs drawn in favour of
1	Development Charges	007291, Date: 16/09/2001	Rs.60,000/-	DEE/Operation/NPDCL/ Warangal
2	Initial Consumption Deposit	007292, Date: 16/09/2001	Rs.40,000/-	SAO/CO/NPDCL/ Warangal

I shall be thankful if your could kindly expedite action lest there should be frequent interruption in the continuous supply of power to this institution.

Yours faithfully,

Secretary & Correspondent



Principal

Vaagdevi College of Pharmacy
Hanamkonda, Warangal-506 001



No Payment Due

PAY ORDER

16-09-2010

PAY DEE/OPERATION/NPDCL/WARANGAL

Sectional Business Form (P) Ltd

RUPEES SIXTY THOUSAND ONLY

OR ORDER

Rs. 60000.00

ON ACCOUNT OF 0134P90002050VAAGDEVI PG CLG

IndusInd Bank 

Warangal Branch
6-1-29 & 30, Ganapathi Plaza,
Opp. Markaji School, Lashkar Bazaar, Hanamkonda,
PO Warangal - 506 001. IPSC : INDB0000134

Amresh

For IndusInd Bank Ltd.

Amresh
AMARESH S.
S.S. No.2153

AUTHORISED SIGNATORIES

⑆007292⑆ 506234002⑆

17

No Payment Due

PAY ORDER

16-09-2010

PAY SAG/CO/NPDCL/WARANGAL

Sectional Business Form (P) Ltd

RUPEES FORTY THOUSAND ONLY

OR ORDER

Rs. 40000.00

ON ACCOUNT OF 0134P90002050VAAGDEVI PG CLG

IndusInd Bank 

Warangal Branch
6-1-29 & 30, Ganapathi Plaza,
Opp. Markaji School, Lashkar Bazaar, Hanamkonda,
PO Warangal - 506 001. IPSC : INDB0000134

Amresh

For IndusInd Bank Ltd.

Amresh
AMARESH S.
S.S. No.2153
AUTHORISED SIGNATORIES

⑆007292⑆ 506234002⑆

17



Principal
Principal
Vengalvi College of Pharmacy
Hanamkonda, Warangal-506 001

(20)

NORTHERN POWER DISTRIBUTION COMPANY OF A.P. LTD.

Office of the
Divisional Engineer Elecl.,
Operation, Warangal

Memo.No.DEE/OP/Wgl/Comml./F.No. /D.No. 511 /10/Dated: 18-11-2010

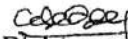
Sub:- APNPDCL - Operation Division Warangal -- Proposal for Enhancement of CMD from 70 KVA to 110 KVA(Addl 40 KVA) to SC.NO HT WGL 127 Cat II of M/S Viswambara Educational Society., of Naim Nagar Section Hanamkonda Sub division of Operation Division Warangal - Specific Release Orders issued - Regarding.

Ref:- 1. Sanction No. NPDR (HT) No. 74/10-11.
2. Lr.No.ADE/D/HNK/F.No. /D.No.2234/10 Dt: 18-11-2010.

Under the circumstances explained by the Asst. Divisional Engineer/D/Hanamkonda vide reference 2nd cited, the Divisional Engineer / Op/Warangal here with accords approval for Enhancement of CMD from 70 KVA to 110 KVA to SC.NO HT WGL 127 Cat II of M/S Viswambara Educational Society., at Naim Nagar Section in Hanamkonda Sub division of Operation Division Warangal.

Hence the Asst. Divisional Engineer/D/Hanamkonda is requested for arranging release of service, duly following departmental formalities.

O/c.


Divisional Engineer Elecl.,
Operation/Warangal

To:
The Asst. Divisional Engineer/D/Hanamkonda.

Copy to:
The Asst. Engineer /Distribution/Naim Nagar.
The Assistant Divisional Engineer/HT Meters/Warangal.
The Divisional Engineer /M&P/Warangal.

Copy Submitted to:
The Superintending Engineer Elecl.,/Operation/Warangal.




Principal
Vasudevi College of Pharmacy
Hanamkonda, Warangal-506 001

Northern Power Distribution Company Of A.P. Ltd

Questionnaire for Issue of Specific Release Order to H.T. Service

1. Name of the Consumer : M/s Viswambara Education Society
2. Location of the Service : Hanamkonda SC.NO HT WGL 127
Naim Nagar
3. Contracted Demand to be released : HT-Cat-II 70 KVA to 110 KVA
(Addl. Load 40 KVA)
4. Particulars of feasibility Certificate : NPDR-(HT) 74/10-11
5. Particulars of Sanction of the estimate : NPDR-(HT) 74/10-11
6. Particulars of Payment : 1. Development Charges : Rs. 60,000.00
DD.No.007291/ Dt.16.09.2010.
PCB.No.39160 / Dt.17.09.2010
2. Security Deposit : Rs.40,000.00
D.D.No.007292/Dt.16.09.2010
PCB NO 12113/17.09.2010
7. Details of CEIG Approval for consumer : D.No.1868/10 Dt.18.11.2010
Installation Deputy Chief Electr.Inspector.
To Govt. of AP.
8. Date of H.T. Agreement entered by the consumer : 21-10-2010
9. Work Order Particulars : Not Required
10. Date of completion of NPDCL side work : Ready for release
11. Date of completion of Consumer side work. : 18-11-2010.
12. Whether any LT supply available in consumer premises If so details of the same. No
3. Remarks : No Addl. Work required as existing service is HT Cat II with 70KVA Contracted load.



G. G. Rao
Divisional Engineer Elect.,
Operation APNPDCL
Warangal.

[Signature]
Principal
Vaagdevi College of Pharmacy
Hanamkonda, Warangal-506 001

ఆంధ్రప్రదేశ్ ప్రభుత్వము
విద్యుత్ తనిఖీ శాఖ

FROM:
ప్రభుత్వ ఉప ప్రధాన విద్యుత్ తనిఖీ అధికారి,
హైదరాబాద్ / గ్రామీణ,
ఇ.నెం. 1 B 400/10, చక్కచిన్న,
హైదరాబాద్-500 020 చాల నుండి

TO:
M/S VISWAMBHARA EDUCATIONAL SOCIETY,
HANAM KONDA,
WARANGAL DISTRICT

తేలిక సంఖ్య ప్ర.ఉప.ప్ర.వి.త.అ/హై/రూ/అధివా/384/WGL/డి.సెం. 1868 /2010, తేది.18-11-2010.

- అధ్యక్షులు:
- విషయము:- 2003 సంవత్సరము విద్యుచ్ఛక్తి చట్టము మరియు 1956 సంవత్సరపు భారత విద్యుచ్ఛక్తి నియమములు - నియమావళిలోని 63(3) వ నియమము క్రింద మొదటి VISWAMBHARA EDUCATIONAL SOCIETY, HANAM KONDA, WARANGAL జిల్లా వారి అధిక విద్యుత్ పీడన స్థావరమునకు సంబంధించి శాసనబద్ధమైన ఆమోదము - ఇవ్వడము - గురించి.
 - నిర్ణయము:-
 - 1) తనిఖీ తేది.16-11-2010.
 - 2) ఈ కార్యాలయపు తేలిక సంఖ్య ప్ర.ఉప.ప్ర.వి.త.అ/హై/రూ/అధివా/ బి.యస్/ /384/WGL/డి.సెం.క్యాంప్ /2010. తేది.16-11-2010.
 - 3) మీ యొక్క సవరణ తేలిక చరిత్ర తేది. 18-11-2010.

1956వ సంవత్సరపు భారత విద్యుచ్ఛక్తి నియమావళిలోని 63(3) వ నియమము క్రింద మీ అధిక విద్యుత్ పీడన స్థావరమునకు శాసనబద్ధమైన ఆమోదము నీయడమైనది.

1956వ సంవత్సరపు భారత విద్యుచ్ఛక్తి నియమావళిలోని 63వ నియమము ననుసరించి ప్రస్తుతము ఆమోదించిన అధిక విద్యుత్ పీడన స్థావరమునందు నిచ్చిన మార్పులకు గాని తేలికలకు గాని ప్రభుత్వ ఉప ప్రధాన విద్యుత్ తనిఖీ అధికారి, హైదరాబాద్ (గ్రామీణ) వారి వ్రాత పూర్వకమైన అనుమతి లేనిచే విద్యుత్ సరఫరా చేయరాదు.

1956వ సంవత్సరపు భారత విద్యుచ్ఛక్తి నియమావళిలోని 30(4) మరియు 48(3)వ నియమములనుసరించి ప్రస్తుతమును ప్రచార రహితముగా నిర్వహించుటకు ఏర్పాట్లు మీరు తీసుకోవలసివచ్చును.

దీనిలో వారు ఆమోదించిన అధిక విద్యుత్ పీడన స్థావరముల వివరముల సబ్జెక్టును అరచిపర్చడమైనది.

అనుబంధములు
ఆమోదించబడిన పత్రం



భవనంబుడు,
ప్రభుత్వ ఉప ప్రధాన విద్యుత్ తనిఖీ అధికారి,
హైదరాబాద్ (గ్రామీణ).

- 1) కీబిజిఎల్ ఇంజనీర్ ఆఫీసులోని (K.P.E.C.L. of A.P., WARANGAL, WARANGAL జిల్లా వారికి సమాచార విమోచనము వందడమైనది. ప్రస్తుతమునకు విద్యుత్ సరఫరా ప్రారంభించిన తేది ఉప విద్యుత్ తనిఖీ అధికారి/మెడక్ ఉప చిట్టాగము, వారికి తెలియ జేయుచున్నది.
- 2) ఉప విద్యుత్ తనిఖీ అధికారి/WARANGAL ఉప చిట్టాగము, వారికి అనుబంధములలో సమాచార విమోచనము వందడమైనది.

Follow the Electricity Act & Rules to avoid Electrical fatal and life accidents



~~Principal~~
Vaagdevi College of Pharmacy
Hanamkonda, Warangal-506 001

12

ANNEXURE TO LR.NO.DY.CEIG/HYD/RURAL/TS/HT/384/WGL/D.NO. 1868 /10. DT: 18-11-2010.

**M/S VISWAMBHARA EDUCATIONAL SOCIETY,
HANAM KONDA, WARANGAL DISTRICT.**

S.NO	PARTICULARS	EXISTING	ADDITIONS	DELETIONS	TOTAL LOAD
1	2	3	4	5	6
I	H.V.EQUIPMENT: a) Transformer	100 KVA, 11KV/433V. RAGHAVENDRA, S.NO. 124.	160 KVA, 11KV/433V. VVE, S.NO. V-15351.	100 KVA, 11KV/433V. RAGHAVENDRA, S.NO. 124.	160 KVA, 11KV/433V. VVE, S.NO. V-15351.
	b) H.T.S.F.U.	--	630 A, 12KV, MEGAWIN, S.NO. 2010427.	--	630 A, 12KV, MEGAWIN, S.NO. 2010427.
II	M.V.EQUIPMENT:				
a)	Motors	5.00 HP		--	5.00 HP
b)	Generator	--	1) 125.00 KVA, 415V, MAHINDRA, NO. 0910 RP 0500.	--	1) 125.00 KVA, 415V, MAHINDRA, NO. 0910 RP 0500.
c)	Capacitors	40.00 KVAR	50.00 KVAR	--	90.00 KVAP
III	L.V.EQUIPMENT:				
a)	L.V.LOAD	37.04 KW	57.00 KW	--	94.04 KW
b)	Lighting Load	52.40 KW	18.00 KW	--	70.40 KW



S. S. S.
DY. CHIEF ELECTRICAL INSPECTOR
TO GOVERNMENT: HYDERABAD (RURAL).

Follow the Electricity Act, 1947 Rules to avoid Electrical fire and accidents

Vaagdevi College of Pharmacy
Hanamkonda, Warangal-506 001

Solar bill



Assure Energy System

Assure/Vishambara/100Kwp/19
28.02.2019

To,

Secretary & Correspondence,
Vishambara Educational Society,
Hanmakonda,
Warangal Dist.

Dear Sir,

SUB: Work completion and handing over of 100 Kwp Solar power plant – Reg

We thank you very much for the opportunity for setting up 100 Kwp Grid connected solar power plant at your college, we are hereby confirming that we have successfully completed the installation and commissioning the power plant and hereby handing over the power plant for your usage.

We request to arrange us the payment, we bring to your notice that we have received Rs.800000.00 against total amount of Rs.33,00,000.00 plus subsidy amount balance amount to be paid Rs.25,00,000.00

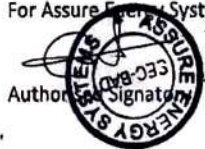
We have connected wi fi also, please note the details.

ID: assureenergysystem@gmail.com
Password: Solar30.

We request to arrange us LAN cable till the inverter so that we can avoid SIM.

Thanking you,

For Assure Energy System,



Handwritten initials

*Rs-15,00,000/-
A/c No-02
Ch.No-686088
18-3-19*
*Rs-10,00,000/-
A/c No-03
Ch.No-053810
18-3-19*
*Received by
K. S. R. Reddy
18/3/19
8341911266*

TIN No: 36527603795 H.O.: No.51, Aruna Enclave, Trimulgherry, Secunderabad - 500015. E-mail: assureenergysystem@gmail.com Phone: 040-40145011 Service Tax No: ADYPN1417BD001
B.O.: 8/68, Padmavathi Puram, Thiruchanoor Road, Tirupathi, Andhra Pradesh - 517501 E-mail: assureenergysystem@gmail.com Phone: 9666244157



Principal
Vaagdevi College of Pharmacy
Hanamkonda, Warangal-506 001

Tax Invoice

Assure Energy System No.51, Aruna Enclave, Trimulgherry, Secunderabad Pin:500 015, Telangana State, Ph:040-40145011. Web:Www.Assureenergy.in PAN NO:ADYPN1417B QSTIN/UIN: 36ADYPN1417B1ZK State Name : Telangana, Code : 36 E-Mail : Assureenergysystem@gmail.Com Consignee VISWAMBHARA EDUCATIONAL SOCIETY # 2-2-457/3, RAMNAGAR, HANAMKONDA, WARANGAL - 506001, State Name : Telangana, Code : 36	Invoice No. AES/HYD/INV/281	Date: 29-07-2018
	Supplier: Assure Energy System	Delivery Note AES/HYD/INV/281
Buyer (if other than consignee) VISWAMBHARA EDUCATIONAL SOCIETY # 2-2-457/3, RAMNAGAR, HANAMKONDA, WARANGAL - 506001, State Name : Telangana, Code : 36	Buyer's Order No. 001	Dated 28-Jul-2018
		Despatch Document No. _____
	Despatched through By Vehicle	Destination _____
	Terms of Delivery CHEQUE NO. 062240 AMT: 44,35,200/- DATE: 07-08-2018 BANK: STATE BANK OF INDIA	

SI No	Description of Goods and Services	HSN/SAC	GST Rate	Quantity	Rate per	Amount
1	99KWp SOLAR COMPACT SYSTEM	8541	5 %	1 No's	57,48,571.00	57,48,571.00
2	Installation & Commissioning Charges	98199090	18 %	1 No's		2,54,237.00
						60,02,808.00
	C.GST@2.5%				2.50 %	1,43,714.28
	S.GST@2.5%				2.50 %	1,43,714.28
	C.GST@9%				9 %	22,881.33
	S.GST@9%				9 %	22,881.33
	Round Off					0.78
	Total:			1 No's		₹ 63,36,000.00

Amount Chargeable (in words) **INR Sixty Three Lakh Thirty Six Thousand Only** E & O E

HSN/SAC	Taxable Value	Central Tax Rate	Central Tax Amount	State Tax Rate	State Tax Amount	Total Tax Amount
8541	57,48,571.00	2.50%	1,43,714.28	2.50%	1,43,714.28	2,87,428.56
98199090	2,54,237.00	9%	22,881.33	9%	22,881.33	45,762.66
Total	60,02,808.00		1,66,595.61		1,66,595.61	3,33,191.22

Tax Amount (in words) : **INR Three Lakh Thirty Three Thousand One Hundred Ninety One and Twenty Two paise Only**

Company's Service Tax No. : ADYPN1417BSD001
 Company's PAN : ADYPN1417B

Declaration
 We declared that the particulars given above are true & correct & the amount indicated represents the price actually charged and that there is no flow of additional consideration directly or indirectly from the buyer Terms & Conditions
 1) Interest @ 24% per annum will be charged on payment beyond our payment terms
 2) Subject to Hyderabad Jurisdiction 3 E & O E

Customer's Seal and Signature _____
 for Assure Energy System
 Assure Energy System
 Authorized Signatory
 Proprietor

TIN No: 36527603795
H.O.: No.51, Aruna Enclave, Trimulgherry, Secunderabad - 500015
E-mail: assureenergysystem@gmail.com Phone: 040-40145011
Service Tax No: ADYPN1417BD001
B.O.: 8/68, Padmavathi Puram, Thiruchanoor Road, Tirupathi, Andhra Pradesh - 517501
E-mail: assureenergysystem@gmail.com Phone: 9866244157



Principal
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 Hanamkonda, Warangal-506 001

GOVERNMENT OF TELANGANA
ELECTRICAL INSPECTORATE

From:
The Electrical Inspector
Hyderabad
Stone Building, Mint Compound,
Hyderabad 500 063.



Lr.No: EI-HYD/TS/EI Ex. 650V/384/WGL/D.No. 484/19 Dated: 20-02-2019.

Sir

Sub: The Electricity Act, 2003 and Central Electricity Authority (Measures relating to Safety and Electric Supply) Regulations 2010 – Installation of Voltage Exceeding 650V of M/s VISWAMBHARA EDUCATIONAL SOCIETY, HANAM KONDA Village, HANAMKONDA Mandal, Warangal (Urban) District Statutory Approval under Section 54 of the Electricity Act-2003 and Regulation 43(4) of Central Electricity Authority (Measures relating to Safety and Electric Supply) Regulations 2010- Accorded.

- Ref: 1. Inspection dated: 15-02-2019
2. Your letter Received on dated: 20-02-2019.

Under Section 54 of the Electricity Act-2003 and Regulation 43(4) of Central Electricity Authority (Measures relating to Safety and Electric Supply) Regulations, 2010, the following equipment of your Electrical Installation of voltage Exceeding 650V are approved for energisation.

AS PER ANNEXURE ENCLOSED

Under Regulation 43(4) of Central Electricity Authority (Measures relating to Safety and Electric Supply) Regulations, 2010, any additions or alteration in your above Electrical-Installation shall not be connected to supply until the same are approved in writing by this office and offer for annual inspection under Regulation 30 of Central Electricity Authority (Measures relating to Safety and Electric Supply) Regulations, 2010 every year to the concerned Deputy Electrical Inspector.

Under Regulation 13(4), 46(7) of Central Electricity Authority (Measures relating to Safety and Electric Supply) Regulations, 2010, you are at all times solely responsible for the maintenance of the above installation in such condition as to be free from danger.

The above approval accorded is without prejudice to the statutory/ mandatory obligations to be fulfilled by you under various other acts and rules as the case may be.

The approval accorded for energizing the electrical equipment is the safety for men and machine from electrical hazards in your installation and ipso facto does not confer any right to be used for any other purpose other than for which the approval is accorded.

The original manufacturer Test certificates of Transformer etc. are accepted and returned.

Yours faithfully

ELECTRICAL INSPECTOR
HYDERABAD

Encl: Test Certificates & List of Load Particulars

- 1) Copy to the Divisional Engineer/Operation/TSNPDC, Warangal. The date of release of supply may be intimated to Deputy Electrical Inspector, Warangal, Sub-Division
- 2) Copy to the Deputy Electrical Inspector, Warangal Sub-Division along with enclosures.



Principal
Viswambhara Educational Society
Hanamkonda, Warangal-506 001

ANNEXURE TO LR.NO.EI/HYD/TS/HT/1807/2019/L/D.NO. 487/18. DT: 18-02-2019.

M/s VISWANATHAR EDUCATIONAL SOCIETY
HANAM KONDA Village, Hanamkonda Manja, Warangal (Urban) District.

Particulars of Equipment	Existing Load Capacity/Voltage Ratio	Additional Load Capacity/Voltage Ratio	Deleted Load Capacity/Voltage Ratio	Total Load
TRANSFORMERS				
TRANSFORMER	CAP:160 KVA,11000/433 V MAKE:VVE S.NO:V-15351	NIL	NIL	CAP:160 KVA,11000/433 V MAKE:VVE S.NO:V-15351
H.T.S.F.U	CAP:630 A,12 KV MAKE:MEGAWIN S.NO:2010427	NIL	NIL	CAP:630 A,12 KV MAKE:MEGAWIN S.NO:2010427
GENERATORS				
GENERATORS	1. CAP:125 KVA,415 V MAKE:MAHINDHRA S.NO:0910 RP 0500	NIL	NIL	1. CAP:125 KVA,415 V MAKE:MAHINDHRA S.NO:0910 RP 0500
SOLAR INSTALLATION				
1. SOLAR INVERTERS	NIL	1. CAP:60 KW,415 V MAKE:DELTA S.NO:04C18802974WN 2. CAP:30 KW,415 V MAKE:DELTA S.NO:01Y18906291W9	NIL	1. CAP:60 KW,415 V MAKE:DELTA S.NO:04C18802974WN 2. CAP:30 KW,415 V MAKE:DELTA S.NO:01Y18906291W9
2. SOLAR MODULES	NIL	309 No's x 325Wp = 100.4KWp	NIL	309 No's x 325Wp = 100.4KWp
M.V.LOADS				
1. MOTORS	5 HP, 415V.	NIL	NIL	5 HP, 415V.
2. CAPACITORS	90 KVAR, 415V.	NIL	NIL	90 KVAR, 415V.
L.V.LOADS				
1. LIGHTING LOAD	70.40 KW, 230V.	NIL	NIL	70.40 KW, 230V.
2. LV LOAD	94.04 KW, 230V.	NIL	NIL	94.04 KW, 230V.



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Hanamkonda, Warangal-506 001

ELECTRICAL INSPECTOR
HYDRABAD

NORTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LIMITED

From
Divisional Engineer,
Operation, Hanamkonda Town.

To
Vishwambara Education Society,
Lashkar Singaram, Nainnagar

LT No. DEE/OP/HNK T/AE/COML/F.No. Solar Roof Top/D.No. 627 /18, Dt: 15.12.2018.

Sir,

Sub:- ~~Electy.~~ - ~~Operation~~ - ~~Division~~- HNK T- Installation of 100KW Solar Top SPV Generator - Vishwambara Education Society, Sc.No. WLU-078, (WGL-127) HT Cat-II, Lashkar Singaram, Nainnagar Section in Hanamkonda Sub division -Feasibility issued-Reg.


Ref:- 1) Memo.No. CGM (IPC&RAC)/ GM(PIR) /DE(IPC) /AE(IPC) /F:/D.No.156/17, dt:25.05.2017
2) Online Registration No. SNM-90000170, dt: 03.12.2018.

In the reference 2nd cited above, an application for Installation of 100KW Solar Top SPV Generator to Vishwambara Education Society, Sc.No. WLU-078, (WGL-127), HT Cat II, Lashkar Singaram, Nainnagar Section in Hanamkonda Sub-division is registered through online. The service is inspected and found feasible.

Hence feasibility is approved vide Solar Roof -Top SRT No. 02 /18-19, Dt:15.12.2018, which is valid for a period of four Months

You are further requested to approach this office with relevant documents (Meter, SPV modules, Grid Tie Inverter, Protective System) after completion of installation of SPV Generator and obtaining CEIG Approval, for further processing.


Yours Faithfully,


Divisional Engineer,
Operation, Hanamkonda Town,
Operation, TSNPDCL
Hanamkonda (Town)

Copy to the Asst. Divisional Engineer, Distribution, Hanamkonda.

Copy submitted to the Superintending Engineer, Operation, Warangal Urban




Principal
Vandevi College of Pharmacy
Hanamkonda, Warangal-506 001