

Autonomous College - Affiliated to Osmania Universit Accredited with 'A' grade by NAAC Sainikpuri, Secunderabad - 500094



NAAC RE-ACCREDITATION - 2ND CYCLE

# Criterion VII

Institutional Values and Best Practices 7.1.2

Environmental consciousness and sustainability

Geotagged Photographs

Submitted to

**National Assessment and Accreditation Council** 

## **Solar Panels**









Charles of Contract of Contrac



	Telangana-50	0002		0311	N No :36A	11 0000 121 2		Pan:AA			
				Tax I	nvoice						
nvoic	e No :BUT/18-19-6/15				Transport Mode:L	ocal Transport				,	
	e Date:26.06.2018				Vehicle Number:						
	se charges (Y/N):N				Date of Supply:29.						
	Telangana	I	Pin Code:	500082	Place of Supply:Sa	ainikpuri,Secunde	erabad-5	00070			
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	Party: Bhavans Vivekananda College of Arts	9. Sciences	Part of the total and the second	Continues and an extension		- 3000 - 101					
	ess : Sainikpuri,Secunderabad-5000								*		* 9
state	Telangana		in Code: <b>50</b> 0070						,		
					г		Ι	CGST	Γ	SGST	
s.\	Particulars		1				Rate	LGS1	Rate	3031	
3.	. Particulars	HSN/SAC Code	Quantity	Rate	Amount	Taxable Vale	(%)	Amount	(%)	Amount	Total
	30Kwp Solar On grid Roof top Power generating System	85437092	1	1,557,857.14	1,557,857.14	1,557,857.14	0.03	38,946.43	0.03	38,946.43	1,635,750.00
2	Instilation & Commissioning Charges	9954	1	37,500.00	37,500.00	37,500.00	0.09	3,375.00	0.09	3,375.00	44,250.00
	Net Payable						<del>                                     </del>	-			1,680,000.00
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Garl Nove				13							
Remi	t To			9 9 9	Hyderabad	that the particu	lars give For		ie and coi	rrect	
Bene	feciary Bank: ICICI Bank			7		// <b>/</b>	FOI				
Bene	feciary Name: Budding Leaf Infratech Pv	t Ltd									
	unt No :000805015212			-	₩ ★ 03						
	Code : ICIC0000008					4					
	s & Conditions:As Applicable		-			- And					
Custo	omer Payments Particulars (Cash Payme				Г	Г	Т —	T	Τ	Τ	Γ
	no/DD no./ RTGS no	006231	006320		<u> </u>		+	<del> </del>	-		
Chq.ı		23.03.2018	30.04.2018		-		+		+	<del>                                     </del>	
		84,000.00	1,260,000.00		1	1	1	1	1	1	1

(Dr. Y. ASHOK)
PRINCIPAL
Bhavan's Vivekananda Cokege of Science
Humanities & Commerce
Sainikpuri, Par. (Dist.)

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#### SOUTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LTD

O/o Assistant Divisional Engineer, Operation,TSSPDCL, SAINIKPURI.

TSSPDCL: SRT No: 29/ Dt: 20/03/2018.

Sir.

Sub: Elcy-TSSPDCL-Op-Sub.Divn-Installing of 30KW solar roof top SPV Generator SECRETARY BHAVANS(Name) , situated at S/C No: 0837 05582,B V DEGREE COLLEGE DEFENCE COLONY SAINIKPURI MEDCHAL

Approval - Reg

Ref: Your application No: NT999183232 Dt: 13-03-2018

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With reference to your application for installation of solar PV generator of 30KW on your roof top/premise proposed under net metering at address B V DEGREE COLLEGE DEFENCE COLONY SAINIKPURI MEDCHALis inspected by the undersigned on 20/03/2018 and found technically feasible.

Hence feasibility is approved

You are further requested to approach this office with relevant documents (Particulars of SPV modules, Grid Tie Inverter, Protective system) after completion of installation of SPV generator.

Sd/-Assistant Divisional Engineer, Operation,TSSPDCL, SAINIKPURI.

To, (Consumer Name and Address ) SECRETARY BHAVANS B V DEGREE COLLEGE, DEFENCE COLONY SAINIKPURI, MEDCHAL

This is system generated, need not be signed.

#### ANNEXURE-I



## Southern Power Distribution Company of Telangana Limited

mail: netmetenatssouthernpower.com, website www.tssouthernpower.com

# Application Form for connectivity with the Grid and sale of electricity

from the Roof- top Solar Photo Voltaic System
(in terms of Regulation No.06 of 2016, Dt:16.11.2016, Net Metering Rooftop Solar PV Grid
Interactive Systems, w.e.f. 23.11.2016)

Affix recent Passport Size Photo of the Applicant

For Office U	se:
Reg. No.:	
Date : Application fee details:	
DD No.:	
Date :	
Bank :	

ro,			
The			
A COLUMN TO A COLU	 	 	 

#### (Designated Officer)

1	Name of the applicant	SECRETA	ARY RHANANC
		H. No.: 36	DHILLIAN S
		Street Name:	Defence Colony
2	Applicant full Address for	Village Name:	Saisik puri
	correspondence	Mandal Name:	Malkajgiri
		District Name:	Medoral
_		Pin Code :	500 094
3	Phone/Mobile No.	80085	
4	Email ID	principales	bhavansuc.org
	Site details where the Rooftop	Solar PV System	is to be established
		H. No.:	36-136/14/2
		Street Name:	Defence Colony
5	Address of the site for installation	Village Name:	Saini Kpuri
		Mandal Name:	Malkajgiri
		District Name:	Medchal.
		Piņ Code :	500 094
	Service No./Unique Service No.	0837055	
	Category	9 7	0 10 10 10 10 10

1		
8	Connected Load(Existing)	
9	If Non-Domestia C	kVA/ 46 kW
-	Shop/Industry/ Govt./Educational/	ng ( Rec KWA/ 46 kW
10	Proposed Capacity under this policy	ners (specify)) Educational
11	Average monthly consumption of electri	30 kw
	Bank Account Details for	Scattle 13,000 Units
12	Bank Account Details for Account holder name	Settlement (optional)
13	Account Number	Humanities of Commende of Science
14	Bank Name / Branch	0000135
.5 I	FSC Code	FIDEC Bank Dung
		HDFC 00 00126

I hereby declare that the information furnished above is true to the best of my knowledge and belief. If found false, DISCOM has every right to reject/cancel the application. Further, I hereby agree with the specifications, terms and conditions stipulated by DISCOM in line with Hon'ble TSERC Regulation 6 of 2016 for the selection and installation of Rooftop Solar PV System. Place:

Date:

Name:

## CHECK LIST:

1. Copy of latest electricity bill

(Yes/No)

2. Demand Draft drawn in favour of TSSPDCL as per the connection

System Size	the connection (Yes/No)
For all LT consumers	Applicable fee per connection
For all HT consumers (11 kV and 33 kV Level and or Installed capacity > 56 kW)	Rs.2,500/-
3. Two (2) Number Self addressed Rs. 5/- Stamped en	Rs.15,000/-
1 Canada Sell addressed Rs. 5/- Stamped en	volen

3. Two (2) Number Self addressed Rs. 5/- Stamped envelopes

(Yes/No)

4. Copy of Bank Pass book covering details of account holder

(Note: This application should be submitted at respective CSC/ICSC and please obtain the



#### SOUTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LIMITED

#### NET METERING TECHNICAL FEASIBILITY

Reg.No.	NT999183	3232	Reg.Date	13-03-2018		
Name ·	SECRETA	RY BHAVANS	Category	2-NON-DOMESTIC AND COMMERCIAL		
Sc. No.	0837 0558	2	Connectd Load	46 KW		
Section	SAINIKP	URI	Proposed Load	30 KW		
Structure		1510095306-BI	HAVANS DEGREE CO	OLLEGE		
DTR Capacity		160 KVA				
Voltage Level		11 KV				
Pole No.		11	*******			
Total Connected Load	on DTR	118KW	50 Yes			
Addl.Loads sanctioned	d so far	0 KW				
Already proposed load	ls	0 KW				
SPV Generators alread capacity	SPV Generators already connected capacity					
Proposed SPV generators capacity		30 KW	30 KW			
Name of 11KV feeder		11 KV Defence Colony Feeder				
Name of 33/11 SS		33/11 KV Sainikpuri SS				
Type and size of the co	onductor	55sqmm				
Current carrying capac	city of the feeder	200				
Total connected DTR of feeder	capacity on this	3714 KVA	KVA			
SPV generators on this	s feeder	0 KVA				
Max. load reached on	the feeder	105 KVA				
Technically feasible to power from proposed	The state of the s	Yes				
Existing Meter		CT Meter	•			

Assistant Divisional Engineer
Operation TSSPDCL
Sainikpuri



#### SOUTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LTD

O/o
The Assistant Divisional Engineer,
Operation, TSSPDCL
SAINIKPURI

TSSPDCL: SRT No: 29/ Dt: 20/03/2018.

Sir,

Sub: Elcy-TSSPDCL-Op-Sub.Divn- Installing of 30KW solar roof top SPV Generator SECRETARY BHAVANS(Name) , S/C No: 0837 05582, situated at B V DEGREE COLLEGE DEFENCE COLONY SAINIKPURI MEDCHAL Approval - Reg

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Assistant Divisional Engineer, Operation, TSSPDCL SAINIKPURI

To

(Consumer Name and Address)
SECRETARY BHAVANS
B V DEGREE COLLEGE
DEFENCE COLONY
SAINIKPURI MEDCHAL

This is system generated, need not be signed.



# SOUTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LIMITED

## **ACKNOWLEDGEMENT**

Received with Thanks On-line Application From Smt/Sri SECRETARY BHAVANS against Net Meter.

**Reg. No. & Date**: NT999183232/13/03/2018

PR Number:

Name	SECRETARY BHAVANS	Category	NON- DOMESTIC AND COMMERCIAL
Service No	0837 05582		
Address	B V DEGREE COLLEGE,DEFENCE COLONY,SAINIKPURI,MEDCHAL	Section Name	SAINIKPURI
Load	46	Phase	3
Amt. To be paid	2500	Amount Paid	2500.00

**Payment Details** 

PR No.	Pay Mode:		Trans.Number		Bank Name	PR Date
	Online	2500	LIC26129995380	13-03-2018 18:01:08	IC2	13-03- 2018

Application Fee	2500
Development Charges	0
Security Deposit	0

I. I/We agree that TSSPDCL assume no liability whatsoever for any monetary or other damage suffered by me/us on account of: (i) the delay, failure, interruption, or

## **Sensor Based Lights**









#### LED BULBS







