

# K. S. R. M. COLLEGE OF ENGINEERING

(UGC-AUTONOMOUS)





7.1.2 - Geotagged Photos Solar Energy -



Solar Panels on the Rooftop of Civil Engineering Block



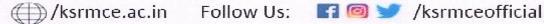
Solar Panels on the Rooftop of Silver Jubilee Engineering Block

Co-ordinator

Internal Quality Assurance Cell (IQAC) KSRM College of Engineering Kadapa - 516 003

Principal PRINCIPAL K.S.R.M. COLLEGE OF ENGINEERING KADAPA-516005 (A.P)

V. S. S. MW/4







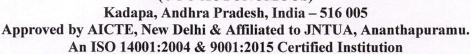






# K. S. R. M. COLLEGE OF ENGINEERING

(UGC-AUTONOMOUS)

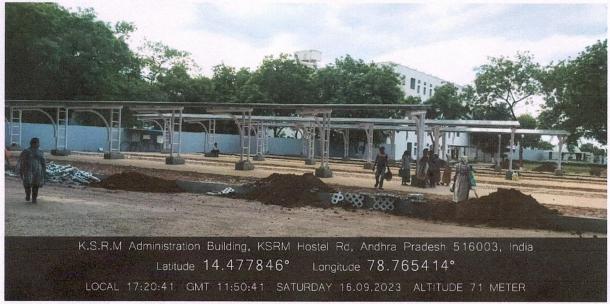




7.1.2 - Geotagged Photos



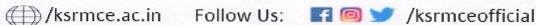
Two-Wheeler Solar Parking Area



Four-Wheeler Solar Parking Area Under Construction



V. S.S. Mm/4 Principal PRINCIPAL K.S.R.M. COLLEGE OF ENGINEERING KADAPA-516005 (A.P)











### CASH/TAX INVOICE



# RED SUN SOLAR ENERGY PVT.LTD.

Complete solar energy solution
Address: Plot No C-3, Sai Villa, Nalghar Road, BhataGaon, Ward No 63, Raipur (C.G.) 0771-6050099

To,

K.S.R.M.College of Engineering , YerramasuPalli,C.K.Dinne(M),Kadapa. 516003 Invoice No: RSSE/2017-18/23

Date:

S. No.	DESCRIPTON	Qty.	Unit Price	Value
1.	50 KW SOLAR ON GRID POWER PLANT WITH 1 NOS INVERTERS COMMISIONING, INSTALLATION	1 NO	38,00,000.00	38,00,000.00
			Total	38,00,000.00
			5% GST	2,00,000.00
In Wo	rds : Forty Lakhs only		G.Total	40,00,000.00
			O. L. Other	40,00,000.00

For Red Sun Selar Energy Pvt. Ltd.

Director

Red Sun Solar Energy Pvt. Ltd.



		IAA	INVOICE		Novus Green
Invoice N	No.: NGES/SPVPP/Hyd/17-18/0077	Date:	Inquiry Ref: ORAL		
Prepared	l By : Adithya Gundimeda	20.03.2018	Date of Enquiry: 05.	01.2018	
From			То		
#100, 1s Trimulgh	GREEN ENERGY SYSTEMS PRIVATE L st, 2nd Floor, P&T Colony, herry, Secunderabad 36AADCN0778J1Z7	TD	M/s K. S. R. M Kadapa, Andh	-	ngineering,
S.No	DESCRIPTION		Cost	Qty	Total (INR)
1	Design, Supply, Installation, Test Commissioning of 50 kWp On-C Photovoltaic Power Plant	-	40,00,000	1	40,00,000.00
	nt in Words: Rupees Forty Lakhs On sive of all taxes)		& Conditions		
<ul><li>Warra</li><li>Transp</li><li>Transif</li><li>P&amp;F - I</li></ul>	Included nty: According to MNRE norms. portation: Included. t Insurance: Included. Price includes packing & forwarding		<ul> <li>Installation &amp; Co</li> <li>Civil works included</li> <li>Module Cleaning</li> <li>Water Pipeline arr</li> <li>structure (Note: Ticleaned).</li> <li>Net Metering wo</li> </ul>	ommissioning included for Module Namis of the SPV Power angement & out the Generation works are under cu	Mounting er Plant is excluded. lets should be provided at each ill be affected if panels are not astomer scope.
Bank Ac	count Details:		For Novus Green I	Energy Systems F	Private Limited
Begump A/c No:	BANK OF INDIA bet Branch,Hyderabad-A.P 534105010040040 de: UBIN0553417			Authorised	Company of the state of the sta



		IAA	INVOICE		Novus Green
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S.No	DESCRIPTION		Cost	Qty	Total (INR)
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	nt in Words: Rupees Forty Lakhs On sive of all taxes)		& Conditions		
<ul><li>Warra</li><li>Transp</li><li>Transif</li><li>P&amp;F - I</li></ul>	Included nty: According to MNRE norms. portation: Included. t Insurance: Included. Price includes packing & forwarding		<ul> <li>Installation &amp; Co</li> <li>Civil works included</li> <li>Module Cleaning</li> <li>Water Pipeline arr</li> <li>structure (Note: Ticleaned).</li> <li>Net Metering wo</li> </ul>	ommissioning included for Module Namis of the SPV Power angement & out the Generation works are under cu	Mounting er Plant is excluded. lets should be provided at each ill be affected if panels are not astomer scope.
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Begump A/c No:	BANK OF INDIA bet Branch,Hyderabad-A.P 534105010040040 de: UBIN0553417			Authorised	Company of the state of the sta



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Complete solar energy solution
Address: Plot No C-3, Sai Villa, Nalghar Road, BhataGaon, Ward No 63, Raipur (C.G.) 0771-6050099

To,

K.S.R.M. COLLEGE OF ENGINEERING

Run by K.O.R. Charities

Vill.-Tadigotla

C.K. Dinne (Mandal)

Kadapa (ANDHRAPRADESH)

Invoice No: RSSE/2016-17/68

Date: 07-02-2017

S. No.	DESCRIPTON	Qty.	Value
1.	Solar Power Plant on Grid	102 KW	80,00,000/-
	Module PV Power		
	Inverter delta		
	3		
	_		-
			X st
		Total Cost of Unit	80,00,000/-

In Words: Eighty Lacs Rs. Only

For

Red Sun Solar Baergy Pvt. Ltd.

GOVERNMENT OF ANDHRA PRADESH

From

The Chief Electrical Inspector to Government of Andhra Prades Mint Compound, Hyderabad – 500 063.

Ph.No.040-23453023

K.S.R.M college of Engineering, Tadigotla(v) C.K dinne(M) Dr Y.S.R Kadapa(dt)

Lr.No.CEIG/AP/Tech/EI Ex 650V/kdp-58/D.No. , dated 1510-201

Sir,

Sub: - The Electricity Act, 2003 and Regulations, made there under - Electrical Installation of Voltage Exceeding 650V of M/s K.S.R.M college of Engineering, Tadigotla(v) C.K dinne(M) Dr Y.S.R Kadapa(dt) - Statutory Approval Under Regulation 43(4) of Central Electricity Authority (Measures relating to Safety and Electric Supply) Regulations 2010- Accorded - Regarding.

Ref: - 1) Inspection Dated: 28/09/2015 -06 -2015

2) mangement Letter received on Dated: 14-010-2015

Hyderabad

Under Regulations 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 of the Electrical installation shall not be connected to supply until the same are approved in writing by this office.

Under Regulation 13(4), 46(7) of Central Electricity Authority(Measures relating to Safety and Electric Supply) Regulations 2010 you are at times solely responsible for the maintenance of the above installation on 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 regulations as the case may be.

The approval accorded for energizing the electrical equipment is for the safety of men and Machinery 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.

Encl:Test Certificates and List of Load particulars.

Yours faithfully,

CHIEF ELECTRICAL INSPECTOR TO GOVERNMENT.

Copy to the Divisional Engineer/APEPDCL/Kadapa - For information.

Copy to Deputy Electrical Inspector/ Kadapa Sub-division.

Annexues to Lr.No. Process of Engineering, Tadigotla (V), YSR Kadapa District - 516003

3	1	1	=	6	0		4		ω			2			-				u		2			_	-	No.
Other Loads	Lightning Loads	Motors	I V Installation	Other Loads UPS	Welding Machine	יייייייייייייייייייייייייייייייייייייי	M V Motor loads		DG Set			Inverter			Solar Modules	M.V Installation			Iransformers		LAS		) o switch	A B Cwitch	H. V. Installation	Description of Equipment
(1)	(17)	(1)		~	(1)		1		Make:		00						Cap.:	S.No:	1	Qty	Make:	Cap.:	S.No:	Make:		EX
3 KVA + 40 KW	51.093 KW	30.47 KW + 11.5 HP + 57.3		8 KVA	36 KVA	TIZ HP	143 115	320 KVA, 415 V	Stamford								250 KVA	E.T. 127/04.05	ESSEMMAR	1 set		400 Amps, 11 KV	-	Myderabad	*	Existing Load particular
							T				Cap.:	Make:	Qty	cap.:	Make:								1	JAN X	0	A
30 KW (A C Units)	27 KW	21.5 HP	(computers)	70 KVA (Computers)				100000000000000000000000000000000000000		3 Nos. = 90 KVA	30 KVA, 415 V	Delta	336 Nos - 102.4.5 KW, 415 V	Cap 305 Wp each	Astro Energy				-		-		1			Additional Load Particulars
					1	1	1	1 1			1	-		1	-		:		1	1	1	1	1	1	- aiticulais	Deletion Load
							Cap.:	S.No:	LL L	040	Can .	Make:	Qty	Cap.:	Make:	Calo	Can .	SNO	Make.	Otv C.	Make	Can .	S NO:	Make:		
3 KW 1 70 KW 10 CITETY	51.093 KW	30.47 KW + 11.5 HP + 57.3 KW	78 KVA (Computers)	00000	36 KVA	112 HP	1 No.	Stamford 320 KVA, 415 V	S NOS. = 90 KVA	30 NVA, 413 V	30 KVV 115 V	Delta	336 Nos - 102.4.5 KW, 415 V	Cap 305 Wp each	Astro Energy	200747	250 KVV	ET 137/04 05	ESSEMMAR	1 50+	THE STATE OF THE S	400 Amps 11 KV				Total Approved Load.

CHIEF ELECTRICAL INSPECTOR TO GOVERNMENT

GOVERNMENT OF ANDHRA PRADESH
ELECTRICAL INSPECTORATE

To
M/s. K.O.R.M college of Engineering,

From
The Chief Electrical Inspector
to Government of Andhra Promission Compound,

<u>Hyderabad - 500 063.</u> Ph.No.040-23453023 /s. K.O.R.M college of Engineering Tadigotla(v) C.K dinne(M) Dr Y.S.R Kadapa(dt)

Lr.No.CEIG/AP/Tech/EI Ex 650V/kdp-58/D.No., dated 10-2015

Sir,

Sub: - The Electricity Act, 2003 and Regulations, made there under - Electrical Installation of Voltage Exceeding 650V of M/s K.S.R.M college of Engineering, Tadigotla(v) C.K dinne(M) Dr Y.S.R Kadapa(dt) - Statutory Approval Under Regulation 43(4) of Central Electricity Authority (Measures relating to Safety and Electric Supply) Regulations 2010 - Accorded - Regarding.

Ref: - 1) Inspection Dated: 28/09/2015 -06 -2015

2) mangement Letter received on Dated: 14-10-2015

Under Regulations 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.

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The Original manufacturer Test Certificates of Transformer etc, are accepted and returned.

Encl:Test Certificates and List of Load particulars.

Yours faithfully,

CHIEF ELECTRICAL INSPECTO

TO GOVERNMENT.

Copy to the Divisional Engineer/APEPDCL/Kadapa - For information.

Copy to Deputy Electrical Inspector/ Kadapa Sub-division.

GOVERNMENT OF ANDHRA PRADESH ECTRICAL INSPECTORATE To / The Chief Electrical Inspector M/s. K.O.R.M college of Engineering, to Government of Andhra Pr Tadigotla(v)

C.K dinne(M)

Dr Y.S.R Kadapa(dt)

dated 10-2015 Lr.No.CEIG/AP/Tech/EI Ex 650V/kdp-58/D.No.

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From

Mint Compound,

Hyderabad - 500 063.

Ph.No.040-23453023

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CHIEF ELECTRICAL INSPECT TO GOVERNMENT.

Copy to the Divisional Engineer/APEPDCL/Kadapa - For information.

Copy to Deputy Electrical Inspector/ Kadapa Sub-division.

Equipment   Existing Coad particulars   Cap:   Cap:   Additional Load Particulars	Americal and   Additional Load Particulars	Annexire to Interest	1 39.1 NAN (See Giller)		25.5 KW (AC units)		27.6 °W A. 188		Other Yoads	ري
Description of Equipment   Existing Load particulars   Deletion Load   Total A	Description of Equipment   Existing Coad particulars   Deletion Load   Particulars   Deletion Load   Particulars   Deletion Load   Particulars   Deletion Load   Total A	Americal and particulars	23 1 WW (AC 1::1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1		2/ KW	100	31.42 HP ··		Lightning Loads	2
Description of Equipment   Existing Coal particulars   Additional Load Particulars   Particulars   Particulars	Annexis   Anne	Description of Equipment   Existing Coad particulars   Deletion Load   Deletion Load Particulars   Deletion Load	34 42 HP + 27 KW		71.5 db		20 HP + 3 KVA		Motors "	F7
Description of Equipment   Existing Load particulars   Deletion Load   Tota	Description of Equipment   Existing God particulars   Deletion Load   Description of Equipment   Existing God particulars   Deletion Load   Description of Equipment   Description of	Anneytre to	41 5 HP 3 KVA						L V Installation	=
Description of Equipment   Existing Goad particulars   Deletion Load   Total A	Description of Equipment   Existing Gob particulars   Deletion Load Particulars   Deletion Load   Description of Equipment   Existing Gob particulars   Deletion Load Particulars   Deletion Load   Deletion	Description of Equipment   Existing Coad particulars   Deletion Load Particulars   D			44 KVA (Computers)		41 KVA		Other Loads UPS	6
Description of Equipment	Description of Equipment   Existing Load particulars   Deletion Load   Description of Equipment   Existing Load particulars   Deletion Load   Description of Equipment   Existing Load particulars   Deletion Load   Deletio	Description of Equipment   Existing to departiculars   Deletion Load   Tota   Deletion Load   Deletion Load   Tota   Deletion Load   Deletion Load   Tota   Deletion Load   Deletion Load   Deletion Load   Deletion Load   Tota   Deletion Load   Tota   Deletion Load   Deletion Load   Tota   Deletion Load   Tota   Deletion Load   Deletion Load   Tota   Deletion Load   Tota   Deletion Load   Tota   Deletion Load   Tota   Deletion Load   Deletion Load   Tota   Deletion Load   Tota   Deletion Load   Deletion Load   Deletion Load   Tota   Deletion Load   Tota   Deletion Load   Tota   Deletion Load   Deletion Load   Tota   Deletion Load   Deletion Load   Deletion Load   Delet	85 KVA (Compute				50 KVAR, 415 V		Capacitors	5
Description of Equipment   Existing Cod particulars   Deletion Load Particulars   Particulars   Particulars	Description of Equipment   Existing Goad particulars   Deletion Load Particulars   Deletion Load   Particulars   Deletion Load   Particulars   Deletion Load   Tota	Description of Equipment   Existing Load particulars   Deletion Load   Delet	SO KVAS A15 V		15 HP (3 pnase)				M. V. Motor Loads	4
Description of Equipment	Description of Equipment	Description of Equipment   Existing Coad particulars   Deletion Load   Description of Equipment   Existing Coad particulars   Deletion Load			HIG.	Cap				
Description of Equipment	Description of Equipment	Description of Equipment   Existing Gold particulars   Deletion Load Particulars   D		•	1 No.	Can:				
Description of Equipment	Description of Equipment   Existing Load particulars   Deletion Load   Delet	Description of Equipment   Existing Gody Particulars   Annexure to Live Crical Inscheding   Additional Load Particulars   Deletion Load   Tota		1 1	Stamford 320 KVA, 415 V	Make:	•		DG Set	ω
Description of Equipment	Description of Equipment   Existing Good particulars   Deletion Load Particulars   Deletion Load   Deletion	Annexire to I.   Anne	2		3 Nos. = 90 KVA	Qty	-			
Description of Equipment	Amegure to Live Graphed   More of Engineering, Tadigotla (V), Y S R Kadapa District - 516003	Description of Equipment   Existing Load particulars   Deletion Load   Description of Equipment   Existing Load particulars   Deletion Load		M	30 KVA, 415 V	Cap.:				
Description of Equipment   Existing Load particulars   Deletion Load   Tota	Annexire to L.   Annexire to L.   Additional Load Particulars   Deletion Load   Description of Equipment   Existing Graphy   Additional Load Particulars   Deletion Load   D	Description of Equipment			Delta	Make:			Inverter	2
Description of Equipment	Annexure to Liver   Follows   Liver   Solution   Load Particulars   Deletion Load   Description of Equipment   Existing Load particulars   Deletion Load   D	Americal   Inspection   Inspecion   Insp	1		<					
Description of Equipment	Description of Equipment	Annexire to L.   Additional Load Particulars   Deletion Load   Tota			333 Nos - 101.5 KW, 415	Qty				
Description of Equipment   Existing Load particulars   Deletion Load   Tota	Description of Equipment   Existing Goal particulars   Additional Load Particulars   Deletion Load   Tota	Annexure to Live Graphico of Equipment  Description of Equipment  Live Graphico of Existing Good particulars  H. V. Installation  Make:  Cap.:  AB Switch  Cap.:  Make:  Kavika  S.No:  J19803691  Cap.:  Modelles  Mode			Cap 305 Wp each	Cap.:	1			
Description of Equipment   Existing Load particulars   Deletion Load   Tota	Annexure to Live   190 / 2015, Dt. 10/2015	Annexure to Live PiG/AP/Techykop-57/D.No. 14 80 /2015, pt.JS 10/2015  M/s Kandula Obul Reddy Montroial College of Engineering, Tadigotia (V), YSR Kadapa District - 516003  M/s Kandula Obul Reddy Montroial College of Engineering, Tadigotia (V), YSR Kadapa District - 516003  Make:  H. V. Installation  Make:  Gap.:  400 Amps, 11 KV  AB Switch  Gap.:  Make:  Kavika  Transformers  S.No:  AB Switch  Make:  Kavika  S.No:  AB Suitch  Make:  Kavika  S.No:  Gap.:  Make:  Kavika  S.No:  Cap.:  Make:  Additional Load Particulars  Particulars  Make:  Cap.:  Cap.:  Make:  Cap.:  Make:  Cap.:  Make:  Cap.:  Make:  Cap.:  Make:  Additional Load Particulars  Cap.:  Additional Load Particulars  Deletion Load  Tota  Make:  S.No:  Cap.:  Cap.:  Make:  Cap.:  Additional Load Particulars  Deletion Load  Tota  Make:  S.No:  Cap.:  Cap.:  Make:  Cap.:  Additional Load Particulars  Deletion Load  Tota  Make:  S.No:  Cap.:  Additional Load Particulars  Deletion Load  Tota  Make:  S.No:  Cap.:  Additional Load Particulars  Deletion Load  Tota  Make:  S.No:  Cap.:  Cap.:  Ablance:  Make:  Additional Load Particulars  Deletion Load  Tota  Make:  S.No:  Cap.:  Cap.:  Additional Load Particulars  Deletion Load  Tota  Make:  S.No:  Cap.:  Cap.:  Ablance:  Make:  Additional Load Particulars  Deletion Load  Tota  Make:  S.No:  Cap.:  Cap.:  Cap.:  Ablance:  Make:  Additional Load Particulars  Deletion Load  Tota  Make:  S.No:  Cap.:  Ablance:  Additional Load Particulars  Deletion Load  Tota  Make:  S.No:  Cap.:  Ablance:  Additional Load Particulars  Deletion Load  Tota		1	Astro Energy	Make:	1		Solar Modules	-
Description of Equipment	Annexure to L. Kautrig (AAP) Tech KDP-57/D.No. 14 80 /2015, Dt. 10/2015  M/s Kandula Obul Reddy Comportal College of Engineering, Tadigotia (V), Y S R Kadapa District - 516003  H. V. Installation  Make:  Cap.: 400 Amps, 11 KV  Make:  LAS  Transformers  S.No: 319803691  S.No: 451008001  S.No: 451008001  S.No: 451008001  S.No: 319803691  S.No: 451008001  S.No: 319803691  S.No: 250 KVA, 11KV/415 V  Cap.: 100 KVA	Annexure to Literation of Equipment Existing Gold Particulars Sunce Cap.: 400 Amps, 11 KV  LAS  Transformers  Tran							M.V Installation	=
Description of Equipment   Existing Coad particulars   Additional Load Particulars   Particulars   Particulars	Annexure to Lineary GAP/Tech/KDP-57/D.No. 14 80 /2015, Dt.W 16/2015  M/s Kandula Obul Reddy Montorial College of Engineering, Tadigotla (V), Y S R Kadapa District - 516003  Make:  A B Switch  AB Switch  Cap:  C	Description of Equipment  Existing Load particulars  Make:  A B Switch  Cap:  Make:  Oty  1 set  Make:  Kavika  S.No:  319803691  Annexure to L.				Cap.:	100 KVA	Cap.:		
Description of Equipment   Existing Load particulars   Deletion Load	Annexure to Live PG/AP/Tech/KDP-57/D.No. 14 80 /2015, Dt.JJ 10/2015  M/s Kandula Obul Reddy Montorial College of Engineering, Tadigotia (V), YSR Kadapa District - 516003  Make:  H. V. Installation  Make:  Cap.: 400 Amps, 11 KV  LAS  Cap.: 400 Amps, 11 KV  Make: Kavika	Annexure to Live Circal In Social College of Engineering, Tadigotla (V), Y S R Kadapa District - 516003  M/s Kandula Obul Reddy Montrial College of Engineering, Tadigotla (V), Y S R Kadapa District - 516003  H. V. Installation  Make:  AB Switch  Cap.: 400 Amps, 11 KV  Make: Gry 1 set  Make: Kavika			A TOTAL TO	S.No:	319803691	S.No:		
Description of Equipment  H. V. Installation  Make:  Cap.:  AB Switch  Cap.:  AB Switch  Cap.:  AB Switch  Cap.:  ANAW:  Cap.:  Cap.:	Annexure to L. Morpig/AP/Tech/KDP-57/D.No. 14 30 /2015, Dt. 15 16/2015  Annexure to L. Morpig/AP/Tech/KDP-57/D.No. 14 30 /2015, Dt. 15 16/2015  M/s Kandula Obul Reddy Montorial College of Engineering, Tadigotla (V), Y S R Kadapa District - 516003  Description of Equipment  H. V. Installation  Make:	Annesure to Line and Particulars  M/s Kandula Obul Reddy Monorial College of Engineering, Tadigotla (V), Y S R Kadapa District - 516003  Make:  A B Switch  A Switch				Make:	Kavika	Make:	Transformers	ω
Description of Equipment Existing Load particulars Particulars  H. V. Installation  Make:  A B Switch  Cap.: 400 Amps, 11 KV  Make:	Annexure to L. Annexu	Annexure to Lineau BG/AP/Tech/KDP-57/D.No. 14 80 /2015, Dt.US 10/2015  M/s Kandula Obul Reddy Montorial College of Engineering, Tadigotla (V), YSR Kadapa District - 516003  M/s Kandula Obul Reddy Montorial College of Engineering, Tadigotla (V), YSR Kadapa District - 516003  H. V. Installation  Make:	1				1 set	Qty	5	1
Description of Equipment Existing Load particulars Particulars  H. V. Installation  Make:  A B Switch  Cap.: 400 Amps, 11 KV  Deletion Load Particulars  Particulars  Particulars  Particulars  Particulars  Particulars  Particulars  Cap.:  Additional Load Particulars  Particulars  Particulars  Particulars  Cap.:  Analysis	Annexure to L. K. Annexure to	Annexure to Lange of Engineering, Tadigotla (V), YSR Kadapa District - 516003  M/s Kandula Obul Reddy Momorial College of Engineering, Tadigotla (V), YSR Kadapa District - 516003  H. V. Installation  Make:						Make:	100	٥
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C. SESTRICAL INSPECTOR COOK TO GOVERNMENT

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(A State Government Company)

(Formerly Non-Conventional Energy Development Corporation of Andhra Pradesh Ltd.) Regd. Office: 5-8-207/2, Pisgah Complex, Nampally, Hyderabad - 500 001. India. Tel: Off: 040-23202391, 23202262, 23203376 Fax: 040-23201666.

E-mail: info@nedcap.gov.in, nedcap@ap.nic.in Website: www.nedcap.gov.in

Ref: NREDCAP/SE/Net Metering/2015

Dt: 07.11.2015

To

The Superintendent Engineer (Operations)

APSPDCL

KADAPA

Sir,

Sub: 2x102 KWp grid connected solar rooftop systems installed at KSRM & KORM Engineering Colleges, Kadapa – Request for arranging net metering facility – Reg

**Ref:** Lrs dt 04.1.12015 of Principal, KSRM College of Engineering and KORM College of Engineering, Kadapa

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102 KWp capacity grid connected solar rooftop systems have been installed by the following engineering colleges in Kadapa,

1) KSRM College of Engineering, Pulivendula Road, Kadapa

2) KORM College of Engineering, Tadigotla, Chintakomma Dinne(M), Kadapa

The above engineering colleges have made request for arrange net metering facility for the systems. Accordingly, they registered their applications at Customer Service Centre of APSPDCL. The systems were inspected by our District Manager, Kadapa and found that they have been installed as per the MNRE/NREDCAP technical standards. Further, CEIG has also conducted inspection and has given approval for energising the equipment.

It is requested to arrange for installation of bi-directional meters with net metering facility at the above institutions as per the provisions of AP Solar Power Policy 2015.

Thanking you,

Yours faithfully

VC & MANAGING DIRECTOR

Copy to: Principal, KORM College of Engineering, Tadigotla, Chintakomma Dinne(M), Kadapa 516 003

Principal, KSRM College of Engineering, Pulivendula Road, Kadapa

Copy to: Divisional Engineer (Operations), APSPDCL, Kadapa

Copy to: The District Manager, NREDCAP, Kadapa

SOUTHERN POWER DISTRIBUTION COMPANY OF A.P. LIMITED

VIDYUTH BHAVAN: : KADAPA

From

The Superintending Engineer, Operation :: APSPDCL, KADAPA

To

The Chief Engineer, Zone :: APSPDCL,

TIRUPATI

Lr.No.SE/O/KDP/DE.T/ADE.T/AE/Comml SBE.I/ F.Doc /D. No.403/17, Dt.16/03/2017.

Sir.

Sub:-Elecy-APSPDCl-Kadapa- Synchronization of 204 KWP Solar Power Plant of K.S.R.M.College of Engineering, Kadapa at Tadigotla(V), C.K.Dinne (M) to the H.T S.C No.CDP-097 in Operation Section, C.K.Dinne - Synchronization Report- Submitted-Reg.

Ref:- Lr.No.DE/M&P/KDP/AE/T/F./D.No.493/17,Dt.04.03.2017

In the reference cited above the Divisional Engineer, M&P, Kadapa has submitted that K.S.R.M.College of Engineering, Kadapa at Tadigotla(V), C.K.Dinne(M) to the H.T S.C No.CDP-097 in Operation Section, C.K.Dinne has been installed 204 KWP Solar Roof Top Power Plant and Synchronized to the Grid on 25.09.2016 at 11 KV Potential are herewith submitted for information and necessary action please.

Encl:- As above.

OPERATION :: KADAPA.

Copy to the K.S.R.M. College of Engineering, Kadapa at Tadigotla (V), C.K.Dinne (M)

Copy to the Divisional Engineer / Operation / Kadapa

Copy to the Divisional Engineer / M&P / Kadapa

Copy submitted to the Chief General Manager / P&MM / APSPDCL / Tirupathi.

Copy to Stock file

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## SOUTHERN POWER DISTRIBUTION COMPANY OF A.P. LTD

From,

To,

The Divisional Engineer,

The Superintending Engineer,

Meters & Protection,

Operation Circle,

Kadapa

Kadapa.

Lr.No.DE/M&P/KDP/AE-T/F. /D.No. 128 /18, Dt.27 -03-2018

Sir,

Sub:- SPDCL-M&P Division, Kadapa – Synchronizing Report of HT SC No.CDP097 Category – II , Kadapa – Report Submitted – Regarding.

\*\*\*\*

HT SC No.CDP 097, Category – II Principal. K.S.R.M. College of Engineering, Kadapa has been installed Solar Roof Top 50 Kwp with Transformer capacity of 200 KVA.

This Solar Roof Top Was synchronization on §2.02.2018 and Grid Connected to this same day.

This is for your kind information please.

Divisional Engineer,

Meters & Protection:: Kadapa

Copy Submitted to the Chief engineer/Zone/Tirupati