



S.I.W.S.
N.R. SWAMY COLLEGE OF COMMERCE & ECONOMICS
AND
SMT. THIRUMALAI COLLEGE OF SCIENCE
WADALA MUMBAI-400031

Index for Criteria 7.1.2

7.1.2	The Institution has facilities for alternate sources of energy and energy conservation measures	Page No
	Other Relevant Information	
1.	Solar Panel purchase order and invoice	2-3
2.	Documents to show savings in power consumption	4-9
3.	LED bulbs purchase order and Invoice	10-13

Signature

IQAC CONVENOR
S.I.W.S. N.R. Swamy College of
Commerce & Economics and
Smt. Thirumalai College of Science,
Wadala, Mumbai - 400 031



Signature

PRINCIPAL
S.I.W.S. N.R. Swamy College of
Commerce & Economics and
Smt. Thirumalai College of Science,
Wadala, Mumbai - 400 031

PROFORMA INVOICE

(FOR THE PURPOSE OF RELEASE OF PAYMENT ONLY)

JAKSON ENGINEERS LIMITED

302, Sai Samarth, Deonar Village Road, Govandi (East), Mumbai 400 088

SIWS/85KW/P-01

DT: 27 November.2017

Name & Address of Customer

South Indlans' Welfare Society's College & School,
Plot No. 337, Major R. Parameshwaran Road, Sewree
Wadala Estate, Mumbai - 400 031

Customer LOI/Work Order Ref. No. SECI/Cont./01/2016/500/9903

Name & Address of Consignee

South Indlans' Welfare Society's College & School, Plot No.
337, Major R. Parameshwaran Road, Sewree Wadala Estate,
Mumbai - 400 031

KIND ATTN: Mr. M. Aananthasubramanian (Hon. Joint Secretary)

NO.	DESCRIPTION	QTY	UNIT	UNIT RATE	TOTAL PRICE (INR)
Customer PO Ref. No: GFBC HSL/JEL/FEB-02-2016/17					
1	SUPPLY INSTALLATION AND COMMISSIONING OF 85 kWp SOLAR POWER PLANT	1	SET	3,325,000	3,325,000
TOTAL					3,325,000
CUSTOMER PAYOUT AFTER SUBSIDY					3,325,000
10% PAYMENT DUE AGAINST DELIVERY OF MATERIAL AT SITE					332,500
PAYMENT TO BE RELEASED					332,500

Amount in words : - Rupees Nine Lakh Thirty Nine Thousand Six Hundred & Forty Only

Remarks:-

PAYMENT TO BE MADE THROUGH RTGS/ NEFT or CHEQUE to JAKSON ENGINEERS LIMITED

- a) GST on SUPPLY: 5%
- b) GST on SERVICE: 18%

For Jakson Engineers Limited

Payment Terms:

- a) 10% Advance with Purchase Order
- b) 80% before dispatch of material (after confirmation of truck receipt)
- c) 10% after Installation & Commissioning of the Solar Plant

(Authorized Signatory)



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DETAILS OF ELECTRICITY BILL

Consumer No.	Consumer Name	New Number	July '17	July '18	Diff	Aug '17	Aug '18	Diff	Sep '17	Sep '18	Diff	Oct '17	Oct '18	Diff	Nov '17	Nov '18	Diff
202030155	SIWS N R Swamy		101480	64450	37030	120120	78098	42022	117155	92349	24806	131756	79120	52636	105820	-750	106570
593511003	The President S.I. V	202001895	63270			122670			118610			55160			95610	-260	
593513001	SIWS N R Swamy		5661	40900	28031	7551	55100	75121	5705	61500	62815	6656	53560	8256	4211		100081
			170411	105350	65061	250341	133198	117143	241470	153849	87621	193572	132680	60892	205641	-1010	206651
<p>Note : Over the five months from July 2018 to November 2018 saved on electricity compared to last year</p> <p>Monthly saved on average for 5 months</p> <p>Rs. 537368/-</p> <p>2017 - 18 electricity expenses from April to March '18</p> <p>Rs. 107400/- monthly</p> <p>2018 - 19 electricity expenses based on 5 months details on an average</p> <p>Rs. 208000/- monthly</p> <p>percentage of saving per month based on 5 months electricity</p> <p>Rs. 104000/- monthly</p> <p>50%</p>																	

Handwritten signature



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Wadala, Mumbai - 400 031

Solar file

Mr. Amit Khanna

ensure to
Please send this copy
duly signed & stamped

by authorised signatory
of M/s Jackson Engg. Ltd.,

Thank you.

02/03/2020

THE INDIANS' WELFARE SOCIETY

Registration No. F213(B)

Certificate

Jackson Engineers Limited successfully completed first year of
5 KWP on May 19 at South Indians' Welfare Society, Wadala,

man power, tools & tackles for Operation & Maintenance
equipped. The plant is performing satisfactorily.

Year of O&M from the date of commissioning are given below:

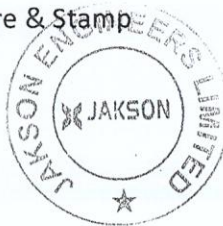
Sr.No.	Month	Monthly Energy Generation (kWh)	Remark (Including reasons of low generations, if any)
1	Jun-18	6725	
2	Jul-18	6029	
3	Aug-18	7931	
4	Sep-18	8506	
5	Oct-18	5249	
6	Nov-18	10672	
7	Dec-18	7136	
8	Jan-19	10494	
9	Feb-19	10756	
10	Mar-19	13601	
11	Apr-19	12647	
12	May-19	13198	
	Total	113124	

Amit Khanna

Bidder Signature & Stamp

Date:

Place:



Mr. M. Ananthasubramanian

Mr. M. Ananthasubramanian

Hon. General Secretary

Customer Signature & Stamp

Date: 10-02-2020

Place: Wadala, Mumbai



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Wadala, Mumbai - 400 031





THE SOUTH INDIANS' WELFARE SOCIETY

Registration No. F213(B)

CERTIFICATE

This is to certify that **M/s Jakson Engineers Limited** successfully completed second year of Operations & Maintenance of **85 kWp** Solar Rooftop Power Plant on May 20 at South Indians Welfare Society, Wadala, Mumbai, Maharashtra.

They have deployed required man power, tools & tackles for Operation & Maintenance work effectively as and when required. The plant is performing satisfactorily.

The generation details for 2nd Year of O&M are given below.

S. No	Month	Monthly Generation (KWH)	Remarks
1	Jun-19	9145	
2	Jul-19	6032	
3	Aug-19	7919	
4	Sep-19	7037	
5	Oct-19	9697	
6	Nov-19	10091	
7	Dec-19	9117	
8	Jan-20	10921	
9	Feb-20	10633	
10	Mar-20	13043	
11	Apr-20	11706	
12	May-20	10970	
Total		116311	

Bidder Signature & Stamp

Date: 24/11/2020

Place:



Customer Signature & Stamp

Date: 24/11/2020

Place: MUMBAI

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S.I.W.S. N.R. Swamy College of
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Smt. Thirumalai College of Science,
Wadala, Mumbai - 400 031



The South Indians' Welfare Society

Schedule of Expenditure

(Annexed to and forming part of Income & Expenditure Account as at 31-03-2020)

Schedule F		31/03/2020
31/03/2019	Expenditure	Rupees
Rupees		
218715328	Salaries	235910941
734550	Rent Rates & taxes	732814
1449224	Printing & Stationery	942467
1414584	Electricity	857580
204704	Insurance	261278
6126844	Repairs & maintenance	9798156
542082	Sports & Gymkhana	504816
1052448	Cultural Activities	1047604
283738	Advertisement	57882
49589	Audit fees	49589
3564680	Examination Expenses	3789588
840347	Laboratory expenses	761339
5967868	General expenses	5884045
714845	Legal & Professional charges	380648
268967	Rent & Maint. Charges	268967
241929798	Total	261247714

AMS

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S.I.W.S. N.R. Swamy College of
Commerce & Economics and
Smt. Thirumalai College of Science,
Wadala, Mumbai - 400 031

Audited as per annexed report of even date

R. Devarajan & Co.



R. Radhakrishnan

R. Radhakrishnan
Chairman

Dr. K.M. Venkatesh

Dr. K.M. Venkatesh
Vice Chairman

M.A. Subramanian

M.A. Subramanian
Hon. Gen. Secretary

G. S. Subramanian
G. S. Subramanian
Hon. Treasurer

Partner

Dated-13th September 2020

P. R. Kumar
Hon. Jt. Secretary

The South Indians' Welfare Society

Schedule of Expenditure

(Annexed to and forming part of Income & Expenditure Account as at 31-03-2019)

Schedule F		
31/03/2018	Expenditure	31/03/2019
Rupees		Rupees
201,179,350	Salaries	218,059,465
760,636	Rent Rates & taxes	734,550
2,140,954	Printing & Stationery	1,449,224
2,504,913	Electricity	1,414,584
176,855	Insurance	204,704
11,813,862	Repairs & maintenance	6,126,844
466,973	Sports & Gymkhana	542,082
752,641	Cultural Activities	1,052,443
316,608	Advertisement	283,738
49,589	Audit fees	49,589
3,638,595	Examination Expenses	3,564,680
1,009,688	Laboratory expenses	840,347
6,462,710	General expenses	5,967,868
407,475	Legal & Professional charges	714,845
302,943	Rent & Maint. Charges	268,967
231,983,792	Total	241,273,935

Audited as per annexed report of even date
R. Devarajan & Co.

D. Rajesh
Dr. V. Rangaraj
Chairman

K. M. Venkatesh
Dr. K.M. Venkatesh
Hon. Gen. Secretary

Chartered Accountants
Mumbai

M.A. Subramanian
M.A. Subramanian
Hon. Jt. Secretary

S. Sridhar
S. Sridhar
Hon. Treasurer

Dated - 10th August 2019



PRINCIPAL
S.I.W.S. N.R. Swamy College of
Commerce & Economics and
Savitribai Phule Education Center



S.I.W.S.

N.R. SWAMY COLLEGE OF COMMERCE & ECONOMICS
AND

SMT. THIRUMALAI COLLEGE OF SCIENCE

AFFILIATED TO THE UNIVERSITY OF MUMBAI
LINGUISTIC MINORITY INSTITUTION

अशौस २०१० / प्र.क्र.१०० / २०१० / का.५ दिनांक ३०.१.२०१२

Plot No. 337, Sewree Wadala Estate, Major R. Parneshwaran Marg, Wadala, Mumbai - 400 031

Phone : 2418 0390 • Fax : 2411 8657

Website : www.siwscollege.edu.in • Email ID : siws@siwscollege.edu.in

NAAC RE-ACCREDITED : B

Ref. No. SIWSNRSC /

Date : _____

PURCHASE ORDER

DATE 07-10-21

PO # SIWS/Col/18

VENDOR SIWS/

GURU ELECTRICALS

B.M.C. stall No. 7 Bhaudaji road. Matur

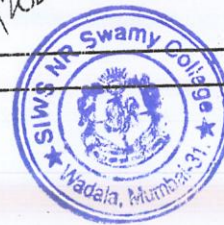
Mumbai 400019

SHIP TO

SIWS College, Wadala

ITEM #	DESCRIPTION	QTY	UNIT PRICE	TOTAL
	Bill No. 386 dtd 07.10.2021			
1	Exhaust Fan wiring 1	5.5	650.00	3,575.00
	Tube wiring 3			
	Plung points -1			
	Main Circuit- 1	3	300.00	900.00
	4 ft. LED Complete set			
2	Bill No. 387 dtd. 08.10.2021			
	11nd floor passage 4 Ft LED set	2	300.00	600.00
	Starter	1	12.00	12.00
	Off. Capacitor	1	50.00	50.00
	CB103 Tini regulator	1	250.00	250.00
	NSS room Earthing wire	26	24.00	624.00
	1st floor passage Line disconnection	1	50.00	50.00
	Outside street light LED	1	900.00	900.00
	Camera 4/4 board	2	50.00	100.00
	2 Camera Clip fixing	2	150.00	300.00
	New Office Camera fixing	10	300.00	3,000.00
	Labour charges			800.00
		C/F	TOTAL	11,161.00
Comments or Special Instructions			SGST	
Payment within 30 days			CGST	
			TOTAL	

S. Swamy
11/10/2021
PRINCIPAL



AUTHORISED SIGNATURE

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S.I.W.S. N.R. Swamy College of
Commerce & Economics &
Smt. Thirumalai College of Science,
Wadala, Mumbai - 400 031



GURU ELECTRICALS

All Types of Electrical Writing

Stall No. 7, Bhaudaji Road, Matunga (C.R.), Mumbai - 400 019. Tel.: 24012153 / Mob.: 9324345136

393

Date: 10/10/2021

S.D.W.S. College

No.	Particulars	Quantity	Rate	Amount	
				Rs.	P.
1	Switch	1	20	20	00
2	C. fan Fixing Parts	1	100	100	00
3	Company Nly (Point to Point)	1	200	200	00
4	Company Galv. mt. Connetion	1	200	200	00
4	1st Run Bathroom Bath Room Cables				
	4 feet HD Self	2	300	600	00
5	Adapters	2	10	20	00
6	HD Cables	2	130	260	00
7	Expans. Reminders	1	400	400	00
8	Strut Light (Cable)	1	600	650	00
9	Labour Charge			500	00
Sub. Total				2750	00
CGST 9%				247	50
SGST 9%				247	50
TOTAL				3245	00

GSTIN No.: 27AAHFR6697R1ZD

Rupees in Words Three thousand two hundred and forty five only

We hereby certify that my/our registration certificate under the Maharashtra Value Added Tax Act, 2002 is in force on the date on which the sales of goods specified in this tax invoice is made by me/us and that the transaction of sale covered by this tax invoice has been effected by me/us and it shall be accounted for in the turnover of sales while filing of return and the tax if any payable on the sale has been paid or shall be paid

Chaitanya
vijay
23/10/2021

23/10/2021



For GURU ELECTRICALS
PRINCIPAL
S.I.W.S. N.R. Swamy College of
Commerce & Economics &
Smt. Thirumalai College of Science,
Wadala, Mumbai - 400 031
Proprietor

AUTHORISED SIGNATORY



Guru Electricals

All Types of Electrical Writing

B.M.C. Stall No. 7, Bhaudaji Road, Matunga (C.R.), Mumbai - 400 019. Tel.: 24012153 / Mob.: 9324345136

No. ~~1055~~ 428

Date: 13/12/2021

M/s. S.G.W.S. College.

Ward No.:

Sr.No.	Particulars	Quantity	Rate	Amount	
				Rs.	P.
1	MB 208 4 feet LED set	2	255	510	00
2	MB 209 4 feet LED set	1	255	255	00
3	WU Balam	2	10	20	00
4	MB 305 4 feet LED set	2	255	510	00
5	GFL B.12 Show Room Ex fan cap	1	300	300	00
6	Nut Nut Servicing 3 fllab Big Ex fan. cap.	1	300	300	00
7	Wifan. Bush Capacitor Servicing change	1	300	300	00
8	GFL Bath 4 feet LED set	2	255	510	00
9	GFL 4 feet LED set	2	255	510	00
10	pass 4 feet LED set	1	255	255	00
11	canteen Bath 4 feet LED set	2	255	510	00
12	out side gate camera chief	2	150	300	00
13	canteen main line Repair	1	100	100	00
Sub. Total				4180	00
CGST 9%				376	20
SGST 9%				376	20
TOTAL				4932	40

GSTIN No.: 27AAHPR6697R1ZD

Rupees in Words: Four thousand nine hundred thirty two and forty paise only

We hereby certify that my/our registration certificate under the Maharashtra Value Added Tax Act, 2002 is in force on the date on which the sales of goods specified in this tax invoice is made by me/us and that the transaction of sale covered by this tax invoice has been effected by me/us and it shall be accounted for in the turnover of sales while filling of return and the due tax, if any, payable on the date has been paid or shall be paid.

Dec. 13/12/2021

For GURU ELECTRICALS

Proprietor



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Commerce & Economics &
Smt. Thirumala College of Science,
Wadala, Mumbai - 400 031



Guru Electricals

All Types of Electrical Writing

B.M.C. Stall No. 7, Bhaudaji Road, Matunga (C.R.), Mumbai - 400 019. Tel.: 24012153 / Mob.: 932434513

No. ~~1050~~

M/s. 429 S.I.W.S. College

Date: 14/12/2022

Chemistry Lab. A.B. 303, 304

Wadala

Sr.No.	Particulars	Quantity	Rate	Amount	
				Rs.	P.
1.	4 feet LED set ✓	19	255	4845	0
2.	17 parts wiring shifting labour charge	17	300	5100	0
3.	LED parts fixing charge	19	100	1900	00
4.	lab A 304				
	414 Board	8	40	320	00
5.	4 feet LED set ✓	16	255	4080	00
6.	6 parts wiring shifting	6	300	1800	00
7.	LED parts fixing charge	16	100	1600	00
Sub. Total				19645	00
CGST 9%				1768	05
SGST 9%				1768	05
TOTAL				23,181	10

GSTIN No.: - 27AAHPR6697R1ZD

Rupees in Words: Twenty Three Thousands One Hundred Eighty one only

We hereby certify that my our registration certificate under the Maharashtra Value Added Tax Act, 2002 is in force on the date on which the sales of goods specified in this tax invoice is made by me/us and that the transaction of sale covered by this tax invoice has been effected by me/us and it shall be accounted for in the turnover of sales while filling of return and the due tax, if any, payable on the sale has been paid or shall be paid

Received on 14/12/22

For GURU ELECTRICALS

Proprietor



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Wadala, Mumbai 400 031



Guru Electricals

All Types of Electrical Writing

B.M.C. Stall No. 7, Bhaudaji Road, Matunga (C.R.), Mumbai - 400 019. Tel.: 24012153 / Mob. : 9324345136

No. 433

Date: 20/12/2017

M/s. S. J. W. S. College.

W. S. S. S. S.

17/12/17

Sr.No.	Particulars	Quantity	Rate	Amount	
				Rs.	P.
1.	Stable Room 1st floor				
	4 Pcs LED Set ✓	7	255	1785	00
2	4 Pcs LED Set ✓	1	255	255	00
3	Labour Charge	8	100	800	00
Sub. Total				2840	00
CGST 9%				255	60
SGST 9%				255	60
TOTAL				3351	20

Recd on 12.10.17
23/12/17

GSTIN No.:- 27AAHPR6697R1ZD

Rupees in Words: Three thousand three hundred fifty one and twenty paise only

We hereby certify that my/our registration certificate under the Maharashtra Value Added Tax Act, 2002 is in force on the date on which the sales of goods specified in this tax invoice is made by me/us and that the transaction of sale covered by this tax invoice has been effected by me/us and it shall be accounted for in the turnover or sales while filling of return and the due tax, if any, payable on the sale has been paid or shall be paid.

For GURU ELECTRICAL

Proprietor



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