



SRINIVAS UNIVERSITY

7.1.2. Alternative Sources of Energy & Energy Conservation Measures

INDEX

Serial No.	Bills for the facility		Page No.
1.	Solar energy	Yes	1-6
2.	Bio gas plant	Yes	8
3.	Wheeling to the Grid	Yes	3-5
4.	Sensor-based energy conservation	Yes	7
5.	Use of LED bulbs/ power efficient equipment	Yes	9-12



AJ
REGISTRAR
SRINIVAS UNIVERSITY
MANGALORE



DURGAMBIKA ENTERPRISES

TOTAL SOLUTION FOR RENEWABLE ENERGY

SOLAR ROOF TOP ONGRID/OFFGRID SYSTEM, SOLAR WATER HEATER, SOLAR PUMP, SOLAR STREET LIGHT,
SOLAR BOATING, INVERTER BATTERY, WATER PURIFIER, GEYSER, FIREWOOD BOILERS

TAX INVOICE

GST NO: 29AHAPA3435A2Z3

INVOICE NO: 165
DATE: 27/05/2022
TIME: 11:00AM

INVOICE TO

SRINIVAS UNIVERSITY
PANDESWARA

MANGALORE - 575001

MOBILE NO: 0824-2425966/2444891

E MAIL: info@srinivasuniversity.edu.in

SL #	DESCRIPTION OF GOODS	HSN CODE	QTY	RATE	GST %	CGST	SGST	AMOUNT
1	PS 65KW SRYPV SYSTEM	9405	1	18,28,183.00	12	1,09,691.00	1,09,691.00	20,47,565.00
2	SPARE	8708	1	7,72,233.00	18	69,501.00	69,501.00	9,11,235.00
GRAND TOTAL								29,58,800.00
AMOUNT CHARGEABLE IN WORDS		TWENTY-NINE LAKH FIFTY-EIGHT THOUSAND EIGHT HUNDRED ONLY/-						

Declaration:

1. Goods once sold will not be taken back or exchanged.
2. The warranty doesn't cover damages resulting from negligence miss accidental & transportation.
3. Glass tube not covered under warranty

Bank details:

Canara Bank, Mannaguda Corporate Branch
Durgambika Enterprises
Ac.no 125001662800
IFSC: CNRB0004818

For DURGAMBIKA ENTERPRISES

FOR DURGAMBIKA ENTERPRISES
ARUN KUMAR RAO (PROP)



REGISTRAR
SRINIVAS UNIVERSITY
MANGALORE

Ilma Flash Complex
Kalpane Kulshekar, Mangalore -575005
+919448626651,7892251125
Durgambikaenterprises4195@gmail.com/arunkrao944@gmail.com

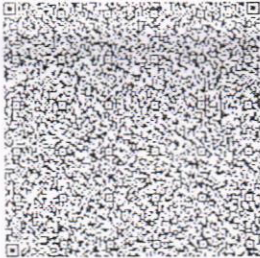



सत्यमेव जयते

INDIA NON JUDICIAL Government of Karnataka

e-Stamp

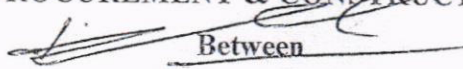
Certificate No. : IN-KA34788963067156P
 Certificate Issued Date : 17-May-2017 12:15 PM
 Account Reference : NONACC (FI)/ kacrsf108/ MAHALAKSHMI2/ KA-BA
 Unique Doc. Reference : SUBIN-KAKACRSFL0818193050163995P
 Purchased by : RAVINDRA ENERGY LTD
 Description of Document : Article 12 Bond
 Description : EPC AGREEMENT
 Consideration Price (Rs.) : 0
 (Zero)
 First Party : RAVINDRA ENERGY LTD
 Second Party : A SHAMARAO FOUNDATION
 Stamp Duty Paid By : RAVINDRA ENERGY LTD
 Stamp Duty Amount(Rs.) : 200
 (Two Hundred only)




Junchithu Credit Co-op. Society Ltd. Bangalore

.....Please write or type below this line.....

ENGINEERING, PROCUREMENT & CONSTRUCTION (EPC) Contract

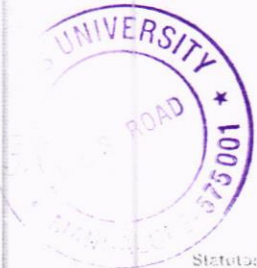

Between

**A SHAMARAO FOUNDATION
SRINIVAS SCHOOL OF ENGINEERING**

And

RAVINDRA ENERGY LTD.





Statutory Alert:

1. The authenticity of the Stamp Certificate should be verified through the website www.karnataka.gov.in. Any discrepancy in the details on this Certificate and as provided on the website, renders it invalid.
2. The onus of ensuring the legitimacy is on the users of the certificate.
3. In case of any discrepancy, please inform the Competent Authority.


**REGISTRAR
SRINIVAS UNIVERSITY
MANGALORE**

ENGINEERING, PROCUREMENT & CONSTRUCTION (EPC) Contract

Between

A SHAMARAO FOUNDATION
SRINIVAS SCHOOL OF ENGINEERING

And

RAVINDRA ENERGY LTD.

For
DESIGN, MANUFACTURE, SUPPLY, ERECTION, TESTING AND
COMMISSIONING INCLUDING WARRANTY, OPERATION & MAINTENANCE
OF 500 KW_p GRID CONNECTED ROOF-TOP SOLAR PHOTOVOLTAIC POWER
PLANT IN CAPEX MODEL



REGISTRAR
SRINIVAS UNIVERSITY
MANGALORE

		Page no
1	DEFINITIONS AND INTERPRETATIONS	
2	SCOPE OF WORK	3
3	CONSTRUCTION SCHEDULE	8
4	COMMERCIAL OPERATION DATE	8
5	CONTRACT PRICE AND PAYMENT TERMS	9
6	TAXES, DUTIES AND LEVIES	9
7	ASSIGNMENT AND SUB-CONTRACTING	9
8	OWNER'S OBLIGATIONS	10
9	CONTRACTOR'S OBLIGATIONS	10
10	SECRECY AND CONFIDENTIALITY	11
11	LIQUIDATED DAMAGES	12
12	OCCUPATIONAL HEALTH, SAFETY AND ENVIRONMENTAL REQUIREMENTS	14
13	WARRANTY	14
14	FORCE MAJEURE	15
15	DEFAULT	15
16	Contractor's right of Suspension	17
17	INDEMNITY	18
18	GOVERNING LAW	18
19	DISPUTE RESOLUTION	18
20	LIMITATION OF LIABILITY	18
21	NOTICES	19
22	Binding Contract	20
23	Severability	20
	SCHEDULE 1- Scope of Works	20
	SCHEDULE 2- Schedule of Works or Construction Schedule	23
	SCHEDULE 3- Contract Price and Payment Schedule	25
	SCHEDULE 4- Bank Account Details	26
	SCHEDULE 5- Coordinates and Drawings of the Site	28
	Annexure 1- RFS	29
	Annexure 2- Format of Performance Guarantee	



[Handwritten signature]

REGISTRAR
SRINIVAS UNIVERSITY
MANGALORE

[Handwritten signature]

[Handwritten mark]

Contract Price:

Contract Price payable by Owner for the entire Scope of Work is Rs One Crore Sixty Five Lakhs and Fifty Thousand Only (refer D in table below)

S. No	Component	Price per kWp (in Rs)	Price for 500 kWp System (in Rs)
1	Supply of Material	48,250	24,125,000
2	Installation and Comissioning Services	750	375,000
3	5 year Operation and Maintenance Services	4,000	2,000,000
A	Total	53,000	26,500,000
B	Less: Subsidy from SECI	15,900	7,950,000
C	Net Price Payable by Owner	37,100	18,550,000
D	Net price without O&M Services Payable by Owner	33,100	16,550,000

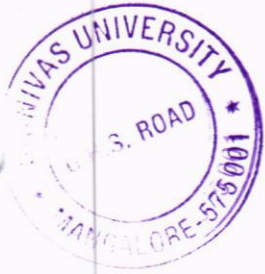
Contract Price is in accordance of letter of award from SECI and includes taxes.

Payment Terms:

The Owner agrees to pay following:

S.No.	Stage	%age of total price	Price per kWp (in Rs.)	Price for 500 kWp System (in Rs.)
1	Payment on signing of this Agreement (towards material)	10%	3,310	1,655,000
2	Payment against Supply of Inverter and Modules	60%	19,860	9,930,000
3	Payment on Commercial Operation Date	10%	3,310	1,655,000
4	Payment after six months from the date of Commercial Operation	20%	6,620	3,310,000
	Total	100%	33,100	16,550,000

Warranty : One year from the date of Commercial Operation. From the 2nd year to 5th year Rs.5,00,000/- per year will be Comprehensive Maintenance charges if opted by the Owner.



[Handwritten signature]

**REGISTRAR
SRINIVAS UNIVERSITY
MANGALORE**

[Handwritten signature]

[Handwritten mark]



ಸೋಲಾರ್ ಕಳುಹಿ: "ಮೆಸಾಂ ಭವನ"
 ಅತ್ತಾವರ ಮಂಗಳೂರು
 ದೂರವಾಣಿ ಸಂಖ್ಯೆ
 Email: www.mesco.in

ಮಂಗಳೂರು ವಿದ್ಯುಚ್ಛಕ್ತಿ ಸರಬರಾಜು ಕಂಪನಿ ನಿಯಮಿತ.,
 (ಕರ್ನಾಟಕ ಸರ್ಕಾರದ ಸ್ವಾಧೀನಕ್ಕೆ ಒಳಪಟ್ಟಿದೆ)

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಧೀನಿಯರ್(ಎ) ರವರ ಕಛೇರಿ
 ಅತ್ತಾವರ ಉಪವಿಭಾಗ, ಅತ್ತಾವರ ಮಂಗಳೂರು
 ದೂರವಾಣಿ ಸಂಖ್ಯೆ-0824-2442076
 Email: aee_no1@yahoo.in

ಸೌರಶಕ್ತಿ ಉತ್ಪಾದನೆ ಮತ್ತು ವಿದ್ಯುತ್ ಉತ್ಪಾದನೆ /ವಿದ್ಯುತ್ ಬಿಲ್/SRTPV Generation Cum Electricity Bill **Net Metering**

1	ಆರ್.ಆರ್. ಸಂಖ್ಯೆ/RR Number	SRTPV-JEH31533	
2	ಖಾತೆ ಸಂಖ್ಯೆ/Account ID	4602878000	
3	ಮಾಹಿತಿ/Tariff	LT2B	
4	ಪಂ. ಲೋಡ್/Sanct Load / Solar Load	99 KW / 48.6KWP	
5	Solar Date of service/ಸೋಲಾರ್ ಸಂಪರ್ಕ ದಿನಾಂಕ	21-06-2022	
6	PPA End Date	20-06-2049	
7	ಬಿ-ಡೈರೆಕ್ಷನಲ್ ಮಾಪಕ, ಸಂ/Bi-directional Meter Sl. No..	E31055	
8	ವಸತಿ ಮತ್ತು ವಿಳಾಸ/ Name and Address	The President, Shyam Rao Foundation, Subashnagara, Pandeshwara, Managalore	
9	ಬ್ಯಾಂಕಿನ ವಿವರ/BANK DETAIL	ಬ್ಯಾಂಕಿನ ಹೆಸರು	Bank of Maharashtra
		ಬ್ರಾಂಚ್	Hampanakatta
		ಖಾತೆ ಸಂಖ್ಯೆ	20065005039
		ಐ.ಎಫ್.ಎಸ್.ಸಿ.ಕೋಡ್	MAHB0000381
		ಎಮ್.ಐ.ಸಿ.ಆರ್ ಕೋಡ್	575014002
10	ಓರಿಯನ್ ದಿನಾಂಕ/Reading Date	21-06-2022	
11	ಬಿಲ್ಯಿಂಗ್ ಅವಧಿ/Billing Period	21-06-2022 to 31-07-2022	
12	ಖರೀದಿ ದರ/Rate of Purchase per Kwh	Rs- 3.19	

METER READING DETAILS/ಮೀಟರ್ ಮಾಪನದ ವಿವರ

DESCRIPTION/ವಿವರ	DATE/ದಿನಾಂಕ	Solar Energy Generated / ಸೋಲಾರ್ ಉತ್ಪಾದನೆ	Solar Energy Export /ಛೋರಡುವು	Ene Import / ಒಳಪಡುವು	NET IMPORT/ EXPORT
ಪ್ರಾರಂಭ ಮಾಪನ/Pres.Rdng	1/AUG/2022	498.00	42.00	282.00	
ಮುಕ್ತಾಯ ಮಾಪನ/Prev.Rdng	21-06-2022	0.00	0.00	0.00	
ವ್ಯತ್ಯಾಸ/difference		498.00	42.00	282.00	0.00
ಮಾಪನ ಸ್ಥಿರಾಂಕ/Meter Constant		15	30	30	30
ಒಟ್ಟು ಒಳಕೊಳ್ಳುವು/Net Consumption		7470.00	1260.00	8460.00	7200.00

14	ಗ್ರಾಹಕನಿಗೆ ಪಾವತಿಸಬೇಕಾದ ಒಟ್ಟು ಮೊತ್ತ / Gross Amount Payable to Consumer	Rs-	0.00
15	ದಿಗುಣ ಶುಲ್ಕ/Fixed Charges	Rs-	19919.17
16	ವಿದ್ಯುತ್ ಶುಲ್ಕ/Energy Charges	Rs-	61218.33
17	FAC	Rs-	1512.00
18	ವಸತಿ/interest	Rs-	0.00
19	ಕೆಲಸ / tax	Rs-	5509.65
20	Credits & Adj./ Arrears	Rs-	0.00
21	Bill for the period 01.06.2022-21.06.2022	Rs-	84639.00
22	Interest on deposit	Rs-	0.00
23	Total Amount to be paid by Consumer	Rs-	172798.15
24	Total Amount to be paid by MESCOM	Rs-	
25	Net Amount to be paid by (CONSUMER)	Rs-	172798.00
26	Net Amount to be paid by (MESCOM)	Rs-	0.00



(Handwritten Signature)

**REGISTRAR
 SRINIVAS UNIVERSITY
 MANGALORE**

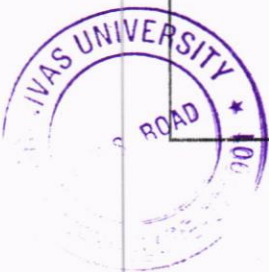
Assistant Executive Engineer (EII)
 Attavara Sub-Division
 Mescom, Attavar, Mangalore

DIV REF:

DISPATCH NO:

DISPATCH DATE:

1		ಆರ್.ಆರ್. ಸಂಖ್ಯೆ/RR Number		SRTPV-JEH31533			
2		ಖಾತೆ ಸಂಖ್ಯೆ/Account ID		4602878000			
3		ಜಕಾತಿ/Tariff		LT2B			
4		ಮಂ. ಹೊರೆ/Sanct.Load / Solar Load		99 KW / 48.6KWP			
5		Solar Date of service/ಸೋಲಾರ್ ಸಂಪರ್ಕ ದಿನಾಂಕ		21-06-2022			
6		PPA End Date		20-06-2049			
7		ಬೈಡ್ಬಿ-ಡೈರೆಕ್ಷನಲ್ ಮಾಪಕಕ್ರಮ/BI-directional Meter Sl. No..		E3T055			
8		ಹೆಸರು ಮತ್ತು ವಿಳಾಸ/ Name and Address		The President, Shyam Rao Foundation, Subashnagara, Pandeshwara, Mangalore			
9		ಬ್ಯಾಂಕಿನ ಹೆಸರು		Bank of Maharashtra			
		ಬ್ರಾಂಚ್		Hampanakatta			
		ಖಾತೆ ಸಂಖ್ಯೆ		20065005039			
		ಐ.ಎಫ್.ಎಸ್.ಸಿ.ಕೋಡ್		MAH80000381			
10		ರೀಡಿಂಗ್ ದಿನಾಂಕ/Reading Date		21-06-2022			
11		ಬಿಲ್ಲಿಂಗ್ ಅವಧಿ/Billing Period		21-06-2022 to 31-07-2022			
12		ಖರೀದಿ ದರ/Rate of Purchase per Kwh		Rs-	3.19		
METER READING DETAILS/ಮೀಟರ್ ಮಾಪನದ ವಿವರ							
13		DESCRIPTION/ವಿವರ	DATE/ದಿನಾಂಕ	Solar Energy Generated / ಸೋಲಾರ್ ಉತ್ಪಾದನೆ	Solar Energy Export /ಹೊರಹರಿವು	Ene Import / ಒಳಹರಿವು	NET IMPORT/ EXPORT
		ಇಂದಿನ ಮಾಪನ/Pres.Rdg	1/Sep/2022	964.00	102.00	492.00	
		ಹಿಂದಿನ ಮಾಪನ/Prev.Rdg	1/Aug/2022	498.00	42.00	282.00	
		ವ್ಯತ್ಯಾಸ/difference		466.00	60.00	210.00	0.00
		ಮಾಪನ ಸ್ಥಿರಾಂಕ/Meter Constant		15	30	30	30
		ನಿವ್ವಳ ಬಳಕೆ/Net Consumption		6990.00	1800.00	6300.00	4500.00
14		ಗ್ರಾಹಕರಿಗೆ ಪಾವತಿಸಬೇಕಾದ ಒಟ್ಟು ಮೊತ್ತ / Gross Amount Payable to Consumer		Rs-	0.00		
15		ನಿಗದಿತ ಶುಲ್ಕ/Fixed Charges		Rs-	14575.00		
16		ಬಳಕೆ ಶುಲ್ಕ/Energy Charges		Rs-	38225.00		
17		FAC		Rs-	945.00		
18		ಬಡ್ಡಿ/Interest		Rs-	1117.11		
19		ತೆರಿಗೆ / Tax		Rs-	3440.25		
20		Credits & Adj./ Arrears		Rs-	172798.00		
21		Bill		Rs-			
22		Interest on deposit		Rs-	0.00		
23		Total Amount to be paid by Consumer		Rs-	231100.36		
24		Total Amount to be paid by MESCOM		Rs-			
25		Net Amount to be paid by (CONSUMER)		Rs-	231100.00		
26		Net Amount to be paid by (MESCOM)		Rs-	0.00		



(Handwritten signature)

REGISTRAR
SRINIVAS UNIVERSITY
MANGALORE

Assistant Executive Engineer (E1)
Attavara Sub-Division
Mescom, Attavara, Mangalore

Green Impact Foundation R. Puttur

13/2/511/65B Nandila Puttur 574201

Sale Memo

GST: 29AAJCG4577C1ZD

No: 1

Date: 5/3/2022

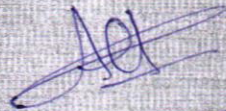
SI No	Item	Rate	GST	Total
1	Rainway Rain water Recharge	5750.00	1035.00	6785.00
2	Bio gas plant @ 1m3	28500.00	1500.00	30000.00
3	Installation charges of biogas			3215.00
	Total			40000.00

Rs Forty Thousand Only

Invoice To
Srinivas University, Mangalore


Signature
Managing Director
Green Impact Foundation
Puttur





REGISTRAR
SRINIVAS UNIVERSITY
MANGALORE

Jagadamba Trading Co.,

Dealers in Mixie Spare parts & Rewinding Wires.
Opp. Manohar Radio House & Fathima Traders,
Maidan 1st Cross Road, Mangaluru - 575 001
Ph. : 2444657, 2424657
GSTIN : 29AJUPG6018K1ZN *Credit*

Invoice No 8405 Dated 2/10/22

Supplier Reference Other Reference(S)

Buyer *Srinivas University*
Address: *Mangalore*
NO 80/PO/146/22-23

Party GSTIN:

Sl. No.	Description of Goods	HSN/ SAC	GST Rate	Qty	Rate	Per	Amount
01	1.5 wire			170	✓		23264
02	1" wire pip			244	✓		1125
03	1" Band			250	✓		125
04	1" Jansan			250	✓		250
05	3/4 wire pip			250	✓		1250
06	3/4 Band			50	✓		225
07	3/4 Jansan			50	✓		600
08	25mm cubiti			34	✓		450
09	2" led light			100	✓		13500
							41289
							7432.02
Total							48721

CGST 9% 3716.01 }
SGST 9% 3716.01 }

Amount Chargable (In words)

E.&O.E.

Bank Details : Bank Name : The Jammu & Kashmir Bank Limited, Mangaluru
Bank Account No. : 0468010100000527 / IFSC : JAKAOMANGAL

Declaration

We declare that this shown the actual Price of the goods described and that all Particulars are true & correct

Rs. 48721

For Jagadamba Trading Co.,

Authorised Signatory

Subject to Mangalore Jurisdiction



[Signature]
REGISTRAR
SRINIVAS UNIVERSITY
MANGALORE

Jagadamba Trading Co.,

Dealers in Mixie Spare parts & Rewinding Wires.
Opp. Manohar Radio House & Fathima Traders,
Maidan 1st Cross Road, Mangaluru - 575 001
Ph. : 2444657, 2424657
GSTIN : 29AJUPG6018K1ZN *Credidy*

Invoice No 8406

Dated 3/10/22

Supplier Reference

Other Reference(S)

Buyer Address: *SRINIVAS UNIVERSITY,
Mangalor*

NO SP/P.O./146/22-23.

Party GSTIN:

Sl. No.	Description of Goods	HSN/SAC	GST Rate	Qty	Rate	Per	Amount
<i>29</i>	<i>2nd Led light</i>			<i>28</i>			<i>37800</i>
<i>30</i>	<i>40' ceiling fan</i>			<i>5R</i>			<i>5300</i>
							<i>43100</i>
							<i>7758</i>
							<i>50858</i>
							<i>50858</i>

CGST 9% *3839*
SGST 9% *3839* *3*

Amount Chargable (In words)

E.&O.E.

Bank Details : Bank Name : The Jammu & Kashmir Bank Limited, Mangaluru
Bank Account No. : 0468010100000527 / IFSC : JAKAOMANGAL

Declaration

We declare that this shown the actual Price of the goods described and that all Particulars are true & correct

RS. 50858 For Jagadamba Trading Co.,

Authorised Signatory

Subject to Mangalore Jurisdiction



[Signature]
REGISTRAR
SRINIVAS UNIVERSITY
MANGALORE

Jagadamba Trading Co.,

Dealers in Mixie Spare parts & Rewinding Wires.
Opp. Manohar Radio House & Fathima Traders,
Maidan 1st Cross Road, Mangaluru - 575 001
Ph. : 2444657, 2424657
GSTIN : 29AJUPGG018K1ZN *Credit*

Invoice No 8344

Dated 7/9/22

Supplier Reference

Other Reference(S)

Buyer Address:

*SRINIVAS University
Mangaluru
SU/P.O. 1094/22-23*

Party GSTIN:

Sl. No.	Description of Goods	HSN/ SAC	GST Rate	Qty	Rate	Per	Amount
10	<i>2 x 2 Led Light</i>			<i>28pc</i>	<i>1350</i>		<i>37800</i>
							<i>37800</i>
							<i>6804</i>
							<i>44604</i>
							<i>CGST 9% 3402 SGST 9% 3402</i>
							<i>3</i>
							<i>Total</i>

Amount Chargable (In words)

E.&O.E.

Bank Details : Bank Name : The Jammu & Kashmir Bank Limited, Mangaluru
Bank Account No. : 0468010100000527 / IFSC : JAKAOMANGAL

Declaration

We declare that this shown the actual Price of the goods described and that all Particulars are true & correct

For Jagadamba Trading Co.,

Authorised Signatory

Subject to Mangalore Jurisdiction



Registered Office: Srinivas Campus, Srinivas Nagar, Mukka, Surathkal, MANGALURU - 574 146

Karnataka State, INDIA, Website: www.srinivasuniversity.edu.in, E-mail: info@srinivasuniversity.edu.in

Jagadamba Trading Co.,

Dealers in Mixie Spare parts & Rewinding Wires.
Opp. Manohar Radio House & Fathima Traders,
Maidan 1st Cross Road, Mangaluru - 575 001
Ph. : 2444657, 2424657
GSTIN : 29AJUPG6018K1ZN *Credit*

Invoice No **8345**

Dated **7/9/22**

Supplier Reference

Other Reference(S)

Buyer Address:

*SRINIVAS University
Mangaluru
SU/p.o/094/22-23*

Party GSTIN:

Sl. No.	Description of Goods	HSN/ SAC	GST Rate	Qty	Rate	Per	Amount
<i>(40)</i>	<i>2xd Led Light</i>			<i>292</i>	<i>1350</i>		<i>39150</i>
							<i>39150</i>
							<i>7047</i>
							<i>46197</i>
	Total						<i>46197</i>

Amount Chargable (In words)

E.&O.E.

Bank Details : Bank Name : The Jammu & Kashmir Bank Limited, Mangaluru
Bank Account No. : 0468010100000527 / IFSC : JAKAOMANGAL

Declaration

We declare that this shown the actual Price of the goods described and that all Particulars are true & correct

For Jagadamba Trading Co.,

Authorised Signatory

Subject to Mangalore Jurisdiction

8 1/2 sqmm wire

28

Coil

38,318

Registered Office: Srinivas Campus, Srinivas Nagar, Mukka, Surathkal, MANGALURU - 574 146

Karnataka State, INDIA, Website: www.srinivasuniversity.edu.in, E-mail: info@srinivasuniversity.edu.in