

PROCUREMENT PLAN PART C

NAME OF THE ITI : GOPABANDHU GOVT. ITI AMBAGUDA, KORAPUT

PROCUREMENT PLAN : IMC TO SUBMIT THE PROCUREMENT PLAN FOR IT AS PER SECTION 4.2 PROCUREMENT GUIDELINES IN THE BELOW FORMAT

SL. NO	NAME OF THE ITEM	SPECIFICATION	TRADE/COURSE FOR WHICH IT IS REQUIRE	TOTAL REQUIRE	RATE /UNIT (IN INR LAKH)	TOTAL AMOUNT INR (APPROX.)	METHOD OF PROCUREMENT (SHOPPING/COMPETITIVE /BIDDING)
1	10 mbps Leased Line	---	ICT	---	---	3,89,400.00	Already Procured
2	FIRE EXTINGUISHER	---	COPA/SOLAR Tech	---	---	16,000.00	Already Procured
3	3PH. INDUCTION MOTOR	---	Wireman	---	---	1,35,000.00	Already Procured
4	MOLDED CASE CIRCUIT BREAKER(MCCB)	---	SOLAR Tech.	---	---	4,150.00	Already Procured
5	IMPROVEMENT OF WORKSHOP BUILDING	---	For Workshop Building	---	---	9,75,000.00	Already Procured
6	SLIP RING MOTOR WITH STARTER	---	Wireman	---	---	1,18,000.00	Already Procured
7	SQUIRAL CAGE INDUCTION MOTOR	---	Wireman	---	---	1,44,000.00	Already Procured
8	DC SERIES MOTOR	---	Wireman	---	---	1,15,000.00	Already Procured
9	SQUIRAL CAGE INDUCTION MOTOR	---	Wireman	---	---	98,000.00	Already Procured
10	DC COMPOUNDER MOTOR	---	Wireman	---	---	69,700.00	Already Procured
11	UNIVERSAL MOTOR	---	Wireman	---	---	54,000.00	Already Procured
12	L&T RCCB	---	SOLAR Tech.	---	---	2,125.00	Already Procured
13	HP INTEL COMPUTER	---	COPA	---	---	13,89,640.00	Already Procured
14	GST PAYMENT	---	GST	---	---	23,960.00	Already Procured
15	APC 10.0 KVA UPS	---	COPA	---	---	2,67,538.00	Already Procured
16	GST PAYMENT	---	GST	---	---	4,612.00	Already Procured
17	PROCUREMENT OF LIB. BOOKS	---	LIBRARY	---	---	1,38,205.00	Already Procured
18	SOLAR INVERTER	---	SOLAR Tech.	---	---	2,98,210.00	Already Procured
19	GST PAYMENT	---	GST	---	---	5,790.00	Already Procured
20	12.0 V. ACID BATTERY	---	SOLAR TECH.	---	---	5,700.00	Already Procured
21	TRANSPORTATION OF TRAINEES FOR OJT TRAINING	---	OJT	---	---	6,000.00	Already Procured
22	TCI FREIGHT/ LOADING/UNLOADING/ GODOWN CHARGE	---	LIBRARY BOOKS	---	---	6,767.00	Already Procured
23	FRIHT CHARGE	---	LIBRARY BOOKS	---	---	1,250.00	Already Procured
24	6 SEATER RECTANGULAR MEETING TABLE WITH TABLE TOP OF MDF	---	LIBRARY	---	---	1,74,000.00	Already Procured
25	SOLAR STREET LIGHT/ 1 KVA SINE WAVE INVERTER	---	SOLAR TECH.	---	---	47,400.00	Already Procured
26	SOLAR CHARGE CONTROLLER UNIT	---	SOLAR TECH.	---	---	24,900.00	Already Procured

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27	SINGLE PHASE SUPPORT VOLT METER	---	SOLAR TECH.	---	---	3,600.00	Already Procured
28	SOLDAMATIC AUGMENTED WELDING SIMULATOR	---	WELDER	---	---	24,55,169.00	Already Procured
29	GST PAYMENT	---	GST	---	---	42,331.00	Already Procured
30	DELL INTEL CORE LAPTOP	---	COPA	---	---	64,979.00	Already Procured
31	ADVANCE FOR APPRENTICE MELA 2021	---	PMNAM Mela	---	---	25,000.00	Already Procured
32	SINGLE VALUE HIGH PERFORMANCE POWER SUPPLY	---	SOLAR TECH.	---	---	75,000.00	Already Procured
33	SOLDERING & DE-SOLDERING STATION WITH DIGITAL DISPLAY	---	SOLAR Tech.	---	---	12,400.00	Already Procured
34	SOLAR EQUIPMENT	---	SOLAR Tech.	---	---	4,90,364.00	Already Procured
35	GST	---	GST	---	---	8,456.00	Already Procured
36	BOQ	---	SOLAR Tech.	---	---	4,89,432.00	Already Procured
37	GST	---	GST	---	---	8,438.00	Already Procured
38	SOLAR PV MODULE ANALYSER	---	SOLAR Tech.	---	---	28,865.00	Already Procured
39	SOLAR TRACKER DEMONSTRATOR KIT	---	SOLAR Tech.	---	---	57,350.00	Already Procured
40	SOLAR CELL KIT	---	SOLAR Tech.	---	---	24,950.00	Already Procured
41	BOQ A1	---	SOLAR Tech.	---	---	3,55,439.00	Already Procured
42	GST	---	GST	---	---	6,128.00	Already Procured
43	BOQ A2	---	SOLAR Tech.	---	---	4,89,053.00	Already Procured
44	GST	---	GST	---	---	8,432.00	Already Procured
45	USHA MOTOR DRIVEN SEWING MACHINE	---	SEWING TECH.	---	---	4,83,410.00	Already Procured
46	GST	---	GST	---	---	8,790.00	Already Procured
47	Intelligent Weather System	---	SOLAR Tech.	---	---	3,15,560.00	Already Procured
48	GST	---	GST	---	---	2,720.00	Already Procured
49	Industrial Button Hole Machine	---	SEWING TECH.	---	---	4,22,319.00	Already Procured
50	Button Sewing Machine	---	SEWING TECH.	---	---	4,76,135.00	Already Procured
51	Apprenticeship Mela July-2022	---	PMNAM Mela	---	---	24,258.00	Already Procured
52	Apprenticeship Mela Oct-2022	---	PMNAM Mela	---	---	23,000.00	Already Procured
53	NSQF Books & Chapters	As per Syllabus	For All Trades	---	---	5,00,000.00	E-MARKET USING GeM
54	Faculties / Trainees OJT hiring bus	---	For All Trades	---	---	1,00,000.00	E-MARKET USING GeM
55	Workbench	---	For All Trades	20 Nos.	---	2,71,200.00	E-MARKET USING GeM
56	Instructor Table & Chair	---	For All Trades	20 Nos.	---	2,00,000.00	E-MARKET USING GeM
57	Dual Desk bench	---	For All Trades	---	---	45,00,000.00	E-MARKET USING GeM
58	ICT infrastructure	---	For All Trades	---	---	4,00,000.00	E-MARKET USING GeM
59	Additional Recurring cost, Salary for additional staff	---	For All Trades	---	---	1,00,000.00	E-MARKET USING GeM
60	Microsoft Office	2021 Professional or latest version Operating System supports- windows Language Supported-All languages Manufacturer- Microsoft Corporation Warranty -Life time	COPA	25	---	2,50,000.00	E-MARKET USING GeM

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61	Antivirus	Single license for multi -devices, IDS/ IPS, Data Protection, Cloud Protection, Cloud Protection, Network Threat Protection, Free Secure Cloud backup space, Installation and Demonstration, Anti-Virus, Anti-Malware, Anti-Phishing, Anti-Rootkit, Anti-Spyware, Anti-Trojan, Anti-Worm, Anti-Spam, Anti-Adware, Anti-Ransomware, Scheduled Scanning, Vulnerability Scanning, Automatically Clean Infected files, Scan compressed file formats, Quarantine Feature, Automatic USB Detection, Registry Start Up Protection, Browser Protection, Supported devices- Server, Desktop & Laptop, Supported OS-Windows, No. of user/devices-10, Free upgradation to higher version, valid license copy, software supplied through- Media & URL Link, AV test certified, Hyperlink to data sheet, Warranty- 3 years.	COPA	25	---	79,975.00	E-MARKET USING GeM
62	Switch	24 Port	COPA	1 No.	---	45,000.00	E-MARKET USING GeM
63	Structured cabling in Lab	To enable working with Wired Networks for Practical	COPA	24 Ports	---	1,50,000.00	E-MARKET USING GeM
64	Registered Domain	100 MB Web Space	COPA	---	---	12,000.00	E-MARKET USING GeM
65	Laser Printer	Colour A4 Size	COPA	1 No.	---	60,000.00	E-MARKET USING GeM
66	Network Laser Printer	Monochrome A4 Size	COPA	1 No.	---	30,000.00	E-MARKET USING GeM
67	Optical Scanner	Flatbed A4	COPA	1 No.	---	8,500.00	E-MARKET USING GeM
68	Digital Web Cam	High Resolution(3.1 mp or higher)	COPA	3 Nos.	---	4,200.00	E-MARKET USING GeM
69	DVD or Blu-Ray Writer	24X or higher external (USB)	COPA	2 Nos.	---	8,000.00	E-MARKET USING GeM
70	LCD Projector	3000 lumens or higher	COPA	1 No.	---	1,20,000.00	E-MARKET USING GeM
71	Projector Screen	Matte(Antiglare) screen	COPA	1 No.	---	10,000.00	E-MARKET USING GeM
72	Online UPS		COPA	1 No.	---	9,00,000.00	E-MARKET USING GeM
73	Crimping Tool	RJ-45	COPA	4 Nos.	---	20,000.00	E-MARKET USING GeM
74	Network Rack	4U for 24 port	COPA	1 No.	---	12,000.00	E-MARKET USING GeM
75	Digital Multimeter	3.5 digit handheld type.	COPA	---	---	6,000.00	E-MARKET USING GeM
76	Screw Driver Set	Standard	COPA	---	---	3,000.00	E-MARKET USING GeM
77	Mini Dongle for Bluetooth devices Connection	USB	COPA	---	---	40,000.00	E-MARKET USING GeM
78	Headphone & mic. set	Wired	COPA	5 Nos.	---	6,000.00	E-MARKET USING GeM
79	Sound System	02:01	COPA	1 No.	---	6,000.00	E-MARKET USING GeM
80	External Hard Disk	1 TB	COPA	1 No.	---	6,000.00	E-MARKET USING GeM
81	Patch Panel	24 Port	COPA	2 Nos.	---	24,000.00	E-MARKET USING GeM
82	LAN Tester	UTP cat5 cable tester (RJ 45)	COPA	5 Nos.	---	5,000.00	E-MARKET USING GeM
83	Punching Tool	for punching RJ 45 socket with cat 5 cable	COPA	5 Nos.	---	6,000.00	E-MARKET USING GeM
84	Measuring Steel Tape	5 meter	WIREMAN	21 Nos.	---	2,500.00	E-MARKET USING GeM
85	Combination Plier Insulated	200 mm	WIREMAN	21 Nos.	---	3,000.00	E-MARKET USING GeM
86	Screw Driver Insulated	4mm X 150 mm, Diamond Head	WIREMAN	42 Nos.	---	2,500.00	E-MARKET USING GeM

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87	Screw Driver insulated	6mm X 150 mm	WIREMAN	42 Nos.	---	3,200.00	E-MARKET USING GeM
88	Electrician screw driver thin stem insulated handle	4mm X 100 mm	WIREMAN	21 Nos.	---	3,200.00	E-MARKET USING GeM
89	Heavy Duty Screw Driver insulated	5mm X 200 mm	WIREMAN	42 Nos.	---	2,500.00	E-MARKET USING GeM
90	Electrician Screw Driver thin stem insulated handle	4mm X 250 mm	WIREMAN	42 Nos.	---	2,400.00	E-MARKET USING GeM
91	Punch Centre	9mm X 150 mm	WIREMAN	42 Nos.	---	1,200.00	E-MARKET USING GeM
92	Knife Double Bladed Electrician	100 mm	WIREMAN	5 Nos.	---	1,500.00	E-MARKET USING GeM
93	Neon Tester	500 V	WIREMAN	21 Nos.	---	1,000.00	E-MARKET USING GeM
94	Steel Rule Graduated both in Metric and English Unit	300 mm with precision of 1/4th mm	WIREMAN	21 Nos.	---	4,000.00	E-MARKET USING GeM
95	Hammer, cross peen with handle	250 grams	WIREMAN	42 Nos.	---	15,000.00	E-MARKET USING GeM
96	Pipe vice Cast Iron with hardened jaw open type	100 mm	WIREMAN	4 Nos.	---	1,600.00	E-MARKET USING GeM
97	Hand Vice	50 mm jaw	WIREMAN	4 Nos.	---	24,000.00	E-MARKET USING GeM
98	Table Vice	100 mm jaw	WIREMAN	4 Nos.	---	4,800.00	E-MARKET USING GeM
99	Hacksaw frame (with blade)	Adjustable 300 mm Fixed 150 mm	WIREMAN	2 Nos. each	---	2,000.00	E-MARKET USING GeM
100	File flat	200 mm 2nd cut with handle	WIREMAN	4 Nos.	---	3,200.00	E-MARKET USING GeM
101	File half round	200 mm 2nd cut with handle	WIREMAN	4 Nos.	---	3,200.00	E-MARKET USING GeM
102	File round	200 mm 2nd cut with handle	WIREMAN	2 Nos.	---	3,200.00	E-MARKET USING GeM
103	Pliers long nose insulated	150 mm	WIREMAN	4 Nos.	---	1,600.00	E-MARKET USING GeM
104	Pliers flat nose insulated	200 mm	WIREMAN	8 Nos.	---	3,200.00	E-MARKET USING GeM
105	Pliers, round nose insulated	100 mm	WIREMAN	8 Nos.	---	3,200.00	E-MARKET USING GeM
106	D.E. metric Spanner Double Ended	6 - 32 mm	WIREMAN	4 Set	---	2,400.00	E-MARKET USING GeM
107	Gauge, wire imperial stainless steel marked in SWG & mm	Wire Gauge - Metric	WIREMAN	4 Nos.	---	1,600.00	E-MARKET USING GeM
108	Portable Electric Drill Machine	0-12 mm capacity 750W, 240V with chuck and key	WIREMAN	2 Nos.	---	6,000.00	E-MARKET USING GeM
109	Crimping Tool	1.5 sq mm to 16 sq mm 16 sq mm to 95 sq mm	WIREMAN	1 each	---	1,000.00	E-MARKET USING GeM
110	Hammer, ball peen With handle		WIREMAN	4 Nos.	---	1,000.00	E-MARKET USING GeM
111	Scriber (Knurled centre position)		WIREMAN	4 Nos.	---	5,000.00	E-MARKET USING GeM
112	Tool kit Box/bag portable		WIREMAN	10 Nos.	---	10,000.00	E-MARKET USING GeM
113	Allen Key		WIREMAN	1 Set	---	400.00	E-MARKET USING GeM
114	Scissors blade	150 mm	WIREMAN	4 Nos.	---	800.00	E-MARKET USING GeM
115	Electrical loads: set of Incandescent lamp, Tube light, CFL, LED light, Heater and Geyser	Electrical loads: set of Incandescent lamp, Tube light, CFL, LED light, Heater and Geyser	WIREMAN	4 Set	---	20,000.00	E-MARKET USING GeM
116	Torque wrench	8N-m to 15N-m	WIREMAN	2 Nos.	---	20,000.00	E-MARKET USING GeM
117	Pipe Cutter to cut pipes	upto 5 cm. dia	WIREMAN	2 Nos.	---	10,000.00	E-MARKET USING GeM
118	Pipe Cutter to cut pipes	above 5 cm dia	WIREMAN	2 Nos.	---	5,000.00	E-MARKET USING GeM
119	Try Square	150 mm blade	WIREMAN	4 Nos.	---	4,800.00	E-MARKET USING GeM

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120	Multi Meter (analog)	0 to 1000 M Ohms, 2V to 500 V, 100 Micro A to 10A DC and AC	WIREMAN	1 No.	---	1,500.00	E-MARKET USING GeM
121	Load Bank (variable)	Up to 1.2 KW (Lamp / heater Type)	WIREMAN	2 Nos.	---	10,000.00	E-MARKET USING GeM
122	Wire Cutter and Stripper	150 mm	WIREMAN	4 Nos.	---	2,000.00	E-MARKET USING GeM
123	Earth Plate	60cm X 60cm X 3.15mm Copper Plate	WIREMAN	2 each	---	30,000.00	E-MARKET USING GeM
124		60cm X 60cm X 6mm GI Plate	WIREMAN		---	10,000.00	E-MARKET USING GeM
125	Earth Electrode	Primary Electrode 2100x28x3.25mm Secondary Cu Strip 20x5mm	WIREMAN	2 Nos.	---	12,000.00	E-MARKET USING GeM
126	Out Side Micrometer	0 - 25 mm least count 0.01mm	WIREMAN	2 Nos.	---	5,000.00	E-MARKET USING GeM
127	Tap set	Different size	WIREMAN	4 set each	---	4,000.00	E-MARKET USING GeM
128	Trolley for Transportation of Batteries		WIREMAN	4 Nos.	---	10,000.00	E-MARKET USING GeM
129	Die for Threading	Different sizes	WIREMAN	4 set	---	12,000.00	E-MARKET USING GeM
130	Rooftop Mounting Structure	For 4 x 250 W solar panels mounting practice, with tilt adjustment	WIREMAN	4 set	---	30,000.00	E-MARKET USING GeM
131	Electrical wiring and switch gear rack	Electrical control elements suitable for practice of control circuits using banana plugs and sockets	WIREMAN	2 Nos.	---	15,000.00	E-MARKET USING GeM
132	Protective relays and contactors rack	suitable for practice of control circuits using banana plugs and sockets	WIREMAN	2 Nos.	---	10,000.00	E-MARKET USING GeM
133	MCCB	100Amps, Triple pole	WIREMAN	1 No.	---	7,000.00	E-MARKET USING GeM
134	ELCB and RCCB	25Amps, double pole and 25Amps, double pole, I _{Δn} 30 mA	WIREMAN	2 Nos. each	---	14,000.00	E-MARKET USING GeM
135	Fuses	HRC Glass Rewire Type	WIREMAN	8 Nos. each	---	800.00	E-MARKET USING GeM
136	Cables: Twisted Pair, Nonmetallic Sheathed Cable, underground Feeder Cable, Ribbon Cable, Metallic Sheathed Cable, Multi-Conductor Cable, Coaxial Cable, Direct-Buried Cable		WIREMAN	2 Nos. each	---	2,200.00	E-MARKET USING GeM
137	Civil work utensils	Spade, mixing spoon, leveling plates	WIREMAN	2 set	---	1,000.00	E-MARKET USING GeM
138	Plumbing tools		WIREMAN	2 set	---	2,000.00	E-MARKET USING GeM
139	Megger	Analog - 500 V	WIREMAN	2 Nos.	---	10,000.00	E-MARKET USING GeM
140	Hydrometer		WIREMAN	8 Nos.	---	9,600.00	E-MARKET USING GeM
141	Pyranometer		WIREMAN	2 Nos.	---	6,000.00	E-MARKET USING GeM
142	Pyrheliometer		WIREMAN	2 Nos.	---	8,000.00	E-MARKET USING GeM
143	Lux meter	Lux meter LCD read out 0.05 to 7000 Lumens with battery.	WIREMAN	4 Nos.	---	20,000.00	E-MARKET USING GeM
144	Magnetic Flux Meter	0-500 Tesla	WIREMAN	4 Nos.	---	12,000.00	E-MARKET USING GeM
145	Tong Tester / Clamp Meter	0 - 100 A (Digital Type)	WIREMAN	2 Nos.	---	3,000.00	E-MARKET USING GeM

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146	Soldering Iron	25 Watt, 65 Watt and 120 Watt, 230 Volt	WIREMAN	4 NOS each	---	5,000.00	E-MARKET USING GeM
147	Thermometer Digital	0° C - 150° C	WIREMAN	2 Nos.	---	4,000.00	E-MARKET USING GeM
148	Lead Acid battery	12V, 100 Ah	WIREMAN	7 Nos.	---	1,00,000.00	E-MARKET USING GeM
149	Solar energy trainer with grouping of solar cells	To group (series or parallel) at least six solar cells each with minimum 2 W with suitable loads	WIREMAN	2 Nos.	---	50,000.00	E-MARKET USING GeM
150	Battery Charger	0 - 6 - 9 - 12 - 24 - 48 V, 30amp	WIREMAN	2 Nos.	---	40,000.00	E-MARKET USING GeM
151	Solar photovoltaic module	75 W mono crystalline module 75 W amorphous silicon module 250 W thin film module 5W, 10W, 40W poly crystalline module	WIREMAN	2 set	---	12,000.00	E-MARKET USING GeM
152	Array junction box	For connecting 250W x 4 Nos. solar panel with DC fuse, DC MCB, and surge suppressor protection	WIREMAN	4 Nos.	---	3,000.00	E-MARKET USING GeM
153	Solar lantern	LED type	WIREMAN	2 Nos.	---	4,000.00	E-MARKET USING GeM
154	Solar lantern	CFL type	WIREMAN	2 Nos.	---	4,000.00	E-MARKET USING GeM
155	Solar lantern assembly sets		WIREMAN	2 Nos.	---	8,000.00	E-MARKET USING GeM
156	Home light system	12 V DC with FM receiver, LED bulb and mobile charger as loads	WIREMAN	2 Nos.	---	12,000.00	E-MARKET USING GeM
157	Clinometer	for Angle measurement	WIREMAN	2 Nos.	---	2,400.00	E-MARKET USING GeM
158	Spirit level	For floor level check	WIREMAN	1 No.	---	2,500.00	E-MARKET USING GeM
159	Anemometer	for wind speed measurement	WIREMAN	1 No.	---	5,000.00	E-MARKET USING GeM
160	DC table fan	12 V	WIREMAN	4 Nos.	---	5,000.00	E-MARKET USING GeM
161	A.C. Voltmeter M.I	0 - 500V AC	WIREMAN	4 Nos.	---	6,000.00	E-MARKET USING GeM
162	Volt meter	0 - 30V	WIREMAN	2 Nos.	---	3,000.00	E-MARKET USING GeM
163	Volt meter	0 - 100V	WIREMAN	4 Nos.	---	8,000.00	E-MARKET USING GeM
164	Ammeter MC	0 - 1A	WIREMAN	4 Nos.	---	8,000.00	E-MARKET USING GeM
165	Ammeter MC	0 - 5A	WIREMAN	4 Nos.	---	8,000.00	E-MARKET USING GeM
166	Ammeter MC centre zero	0 - 20A	WIREMAN	4 Nos.	---	8,000.00	E-MARKET USING GeM
167	Ammeter MC centre zero	0-50A	WIREMAN	2 Nos.	---	8,000.00	E-MARKET USING GeM
168	Power Factor Meter		WIREMAN	2 Nos. each	---	24,000.00	E-MARKET USING GeM
169	Rheostat	0 - 1 Ohm, 5 Amp, 0 - 10 Ohm, 5 Amp, 0 - 25 Ohm, 1 Amp, 0 - 300 Ohm, 1 Amp	WIREMAN	2 Nos.	---	5,000.00	E-MARKET USING GeM
170	A.C. Energy Meter	Single Phase, 10 A, 240 V induction type	WIREMAN	2 Nos.	---	10,000.00	E-MARKET USING GeM
171	A.C. Energy Meter	Three Phase, 15 A, 440 V induction type	WIREMAN	2 Nos.	---	64,000.00	E-MARKET USING GeM
172	Kilo Wattmeter Analog	0-1.5-3KW, pressure coil rating- 240v/440v, current rating- 5A/10A Analog, portable type Housed in bakelite case	WIREMAN	4 Nos.	---	32,000.00	E-MARKET USING GeM
173	Digital Wattmeter	230 V, 1 KW, 50 Hz	WIREMAN	4 Nos.	---	8,000.00	E-MARKET USING GeM
174	Phase Sequence Indicator	3 Phase, 415 V	WIREMAN	4 Nos.	---	16,000.00	E-MARKET USING GeM
175	Frequency Meter	45 to 55 Hz	WIREMAN	2 Nos.	---	10,000.00	E-MARKET USING GeM
176	DC Pump	24 V	WIREMAN	4 Nos.	---	16,000.00	E-MARKET USING GeM
177	PWM Controller						

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178	Pinking Shears	---	SEWING TECHNOLOGY	05 Nos.	---	25,000.00	E-MARKET USING GeM
179	Garment Hangers	---	SEWING TECHNOLOGY	21 Nos.	---	21,000.00	E-MARKET USING GeM
180	Screw Driver Set	---	SEWING TECHNOLOGY	04 sets	---	4,000.00	E-MARKET USING GeM
181	Table Sharpener	---	SEWING TECHNOLOGY	04 Nos.	---	3,200.00	E-MARKET USING GeM
182	Pressing Table	---	SEWING TECHNOLOGY	05 Nos.	---	20,000.00	E-MARKET USING GeM
183	Blanket for padding of Pressing Table	---	SEWING TECHNOLOGY	05 Nos.	---	5,000.00	E-MARKET USING GeM
184	Rubber mat	Size as per requirement	SEWING TECHNOLOGY	05 Nos.	---	6,000.00	E-MARKET USING GeM
185	Sprayer	---	SEWING TECHNOLOGY	05 Nos.	---	2,000.00	E-MARKET USING GeM
186	Waste Bin Big / Small	---	SEWING TECHNOLOGY	10 Nos.	---	10,000.00	E-MARKET USING GeM
187	Pattern Punch	---	SEWING TECHNOLOGY	05 Nos.	---	2,500.00	E-MARKET USING GeM
188	Pattern Notcher	---	SEWING TECHNOLOGY	05 Nos.	---	3,000.00	E-MARKET USING GeM
189	Pattern Hanging Stand	---	SEWING TECHNOLOGY	04 Nos.	---	16,000.00	E-MARKET USING GeM
190	Water Tub	60 cm dia	SEWING TECHNOLOGY	01 No.	---	300.00	E-MARKET USING GeM
191	Stand for hanging dresses	---	SEWING TECHNOLOGY	05 Nos.	---	5,000.00	E-MARKET USING GeM
192	Trial room with arrangements of hanging Dresses	3 side mirrors of size 150 cm x 60 cm each	SEWING TECHNOLOGY	01No.	---	800.00	E-MARKET USING GeM
193	Electric Automatic steam press	---	SEWING TECHNOLOGY	05 Nos.	---	12,500.00	E-MARKET USING GeM
194	Stools	---	SEWING TECHNOLOGY	20 Nos.	---	50,000.00	E-MARKET USING GeM
195	Drafting Table	---	SEWING TECHNOLOGY	10 Nos.	---	60,000.00	E-MARKET USING GeM
196	Display Board Covered with glass or Acrylic Sheet	120 x 90 cm	SEWING TECHNOLOGY	02Nos.	---	4,000.00	E-MARKET USING GeM
197	Instructor Table	---	SEWING TECHNOLOGY	01No.	---	8,000.00	E-MARKET USING GeM
198	Steel Almirah	195 x 90 x 60 cm	SEWING TECHNOLOGY	02Nos.	---	30,000.00	E-MARKET USING GeM

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199	Pigeon hole Almirah	10 lockers with separate locking arrangements for trainees	SEWING TECHNOLOGY	02Nos.	---	20,000.00	E-MARKET USING GeM
200	Locks for above pigeon hole	---	SEWING TECHNOLOGY	20 Nos.	---	2,00,000.00	E-MARKET USING GeM
201	White Board with accessories	Size as per requirement	SEWING TECHNOLOGY	02 Nos.	---	10,000.00	E-MARKET USING GeM
202	Dummy Lady, Men, Kid	Different sizes	SEWING TECHNOLOGY	02 each	---	5,000.00	E-MARKET USING GeM
203	Single desks for trainees with arrangements of keeping Books etc.	---	SEWING TECHNOLOGY	20 Nos.	---	10,000.00	E-MARKET USING GeM
204	Faculty Table & Chair set	---	SEWING TECHNOLOGY	01 No.	---	10,000.00	E-MARKET USING GeM
205	Computer	CPU: 32/64 Bit i3/i5/i7 or latest processor, Speed: 3 GHz or Higher. RAM:- 4 GB DDR-III or Higher, Wi-Fi Enabled. Network Card: Integrated Gigabit Ethernet, with USB Mouse, USB Keyboard and Monitor (Min. 17 Inch.) Licensed Operating System and Antivirus compatible with trade related software	SEWING TECHNOLOGY	01No.	---	60,000.00	E-MARKET USING GeM
206	UPS	---	SEWING TECHNOLOGY	1 No.	---	15,000.00	E-MARKET USING GeM
207	Multimedia Projector	---	SEWING TECHNOLOGY	1 No.	---	60,000.00	E-MARKET USING GeM
208	White Magnetic Board with Felt board & accessories	---	SEWING TECHNOLOGY	1 No.	---	20,000.00	E-MARKET USING GeM
209	Display Board	---	SEWING TECHNOLOGY	02Nos.	---	10,000.00	E-MARKET USING GeM
210	Storage Almirah	---	SEWING TECHNOLOGY	01No.	---	15,000.00	E-MARKET USING GeM
211	Book Shelf	---	SEWING TECHNOLOGY	01No.	---	15,000.00	E-MARKET USING GeM
212	A/C unit split type	2 T capacity with Stabilizer	SEWING TECHNOLOGY	1 No.	---	40,000.00	E-MARKET USING GeM
213	File half round	bastard 300 mm	WELDER	20+1 Nos.	---	16,000.00	E-MARKET USING GeM
214	Welding helmet fiber		WELDER	20+1 Nos.	---	50,000.00	E-MARKET USING GeM
215	Spindle key		WELDER	4 Nos.	---	8,800.00	E-MARKET USING GeM
216	Number punch	6 mm	WELDER	2 set	---	4,000.00	E-MARKET USING GeM
217	Letter punch	6 mm	WELDER	2 set	---	2,000.00	E-MARKET USING GeM
218	Universal Weld measuring gauge	---	WELDER	2 Nos.	---	1,000.00	E-MARKET USING GeM
219	C-Clamps	10 cm and 15 cm	WELDER	2 set	---	4,000.00	E-MARKET USING GeM
220	CO2 Gas pressure regulator	with flow meter	WELDER	2 set	---	5,000.00	E-MARKET USING GeM

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221	Welding Transformer (or) Inverter based welding machine (IGBT)	with all accessories (300A, OCV 60 – 100 V, 60% duty cycle)	WELDER	1 set	---	60,000.00	E-MARKET USING GeM
222	GMAW welding machine	400A capacity with air cooled torch, Regulator, Gas pre-heater, Gas hose and Standard accessories	WELDER	1 set	---	80,000.00	E-MARKET USING GeM
223	Auto Darkening Welding Helmet	---	WELDER	2 Nos.	---	32,000.00	E-MARKET USING GeM
224	Pedestal grinder fitted with coarse & medium grain size grinding wheels	300 mm dia.	WELDER	1 No.	---	15,000.00	E-MARKET USING GeM
225	AG 4 Grinder	---	WELDER	2Nos.	---	8,000.00	E-MARKET USING GeM
226	Suitable gas welding table	with fire bricks	WELDER	2 Nos.	---	44,000.00	E-MARKET USING GeM
227	Suitable Arc welding table	with positioner	WELDER	2 Nos.	---	20,000.00	E-MARKET USING GeM
228	Hand shearing machine capacity	cut 6 mm sheets and flats	WELDER	2 No.	---	16,000.00	E-MARKET USING GeM
229	Power saw machine	18" or blade size 450 mm	WELDER	1 No.	---	40,000.00	E-MARKET USING GeM
230	Oven, electrode drying	0 to 350°C, 10 kg capacity, depth 450mm to 500 mm, intake capacity 10 kg	WELDER	1 No.	---	50,000.00	E-MARKET USING GeM
231	CO ₂ cylinder	---	WELDER	1 Nos.	---	30,000.00	E-MARKET USING GeM
232	Die penetrant testing kit	---	WELDER	1 set	---	5,000.00	E-MARKET USING GeM
233	Magnetic particle testing Kit	---	WELDER	1 set	---	3,000.00	E-MARKET USING GeM
234	Leather Hand Gloves	14"	WELDER	20 pairs	---	20,000.00	E-MARKET USING GeM
235	Leather hand sleeves	16"	WELDER	20 pairs	---	20,000.00	E-MARKET USING GeM
236	Leg guards leather		WELDER	20 pairs	---	20,000.00	E-MARKET USING GeM
237	Rubber hose clips	½"	WELDER	20 Nos.	---	10,000.00	E-MARKET USING GeM
238	Arc welding single coloured glasses	108 mm x 82 mm x 3 mm. DIN 11A & 12 A	WELDER	40 Piece	---	20,000.00	E-MARKET USING GeM
239	AG 4 Grinding wheels	---	WELDER	10 Nos.	---	20,000.00	E-MARKET USING GeM
240	Electrode holder	600 amps	WELDER	10 Nos.	---	22,000.00	E-MARKET USING GeM
241	Allen Key alloy steel	1.5-10 mm (set of 9)	ELECTRICIAN	1 Set	---	1,200.00	E-MARKET USING GeM
242	Grease Gun	0.5 ltr. Capacity	ELECTRICIAN	1 No	---	2,400.00	E-MARKET USING GeM
243	Pully Puller with 3 legs	150 mm & 300mm	ELECTRICIAN	1 each	---	2,500.00	E-MARKET USING GeM
244	Bearing Puller (inside and outside)	200 mm	ELECTRICIAN	1 No. each	---	3,500.00	E-MARKET USING GeM
245	Oil Can	250 ml	ELECTRICIAN	2 Nos.	---	2,500.00	E-MARKET USING GeM
246	Contactor & auxiliary contacts	3 phase, 415 Volt, 25 Amp with 2 NO and 2 NC	ELECTRICIAN	2 Nos. each	---	3,000.00	E-MARKET USING GeM
247	Contactor & auxiliary contacts.	3 phase, 415 volt, 32 Amp with 2 NO and 2 NC .	ELECTRICIAN	2 Nos. each	---	3,000.00	E-MARKET USING GeM
248	Limit Switch	Limit Switch, Liver operated 2A 500v, 2-contacts	ELECTRICIAN	2 Nos.	---	2,500.00	E-MARKET USING GeM
249	Relay- a. Cut out Relays b. Reverse current c. Over current d. Under voltage	a. 16A, 440V b. 16A, 440V c. 16A, 440V d. 360V-440V	ELECTRICIAN	2 No. each	---	10,000.00	E-MARKET USING GeM

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250	Pin type, snackie type, egg type & suspension type insulators including hardware fitting	---	ELECTRICIAN	2 Nos. each	---	20,000.00	E-MARKET USING GeM
251	Hydrometer	---	ELECTRICIAN	2 Nos.	---	8,000.00	E-MARKET USING GeM
252	Hand Drill Machine	0-6 mm capacity	ELECTRICIAN	2 Nos.	---	8,000.00	E-MARKET USING GeM
253	Earth Plate	60cm X 60cm X 3.15mm Copper Plate 60cm X 60cm X 6mm GI Plate	ELECTRICIAN	1 Each	---	20,000.00	E-MARKET USING GeM
254	Earth Electrode	Primary Electrode 2100x28x3.25mm Secondary Cu Strip 20x5mm	ELECTRICIAN	1 No.	---	10,000.00	E-MARKET USING GeM
255	MCCB	100Amps, Triple pole	ELECTRICIAN	1 No.	---	8,000.00	E-MARKET USING GeM
256	ELCB and RCCB	25Amps, double pole and 25Amps, double pole, Idn 30 mA	ELECTRICIAN	1 Each	---	20,000.00	E-MARKET USING GeM
257	Rheostat (Sliding type)	0 - 25 Ohm, 2 Amp 0 - 300 Ohm, 2 Amp	ELECTRICIAN	1 No. each	---	10,000.00	E-MARKET USING GeM
258	Ohm Meter; Series Type & Shunt Type, portable box type	50/2000-ohm analog	ELECTRICIAN	2 Nos. each	---	20,000.00	E-MARKET USING GeM
259	Digital Multi Meter	DC 200mv -1000v, 0 – 10A & AC 200mv- 750v , 0-10A, resistance 0-20 MΩ and 3 1/2 digit	ELECTRICIAN	12 Nos.	---	30,000.00	E-MARKET USING GeM
260	A.C. Voltmeter M.I. analog, portable box type housed in Bakelite case	Multi range 75 V - 150V - 300V - 600V	ELECTRICIAN	3 Nos.	---	6,000.00	E-MARKET USING GeM
261	Milli Voltmeter centre zero analog, portable box type housed in Bakelite case	100 – 0 – 100 mV	ELECTRICIAN	2 Nos.	---	5,000.00	E-MARKET USING GeM
262	Ammeter MC analog, portable box type housed in Bakelite case	0 - 500 mA, 0-5 A, 0-25 A	ELECTRICIAN	2 Nos. each	---	8,000.00	E-MARKET USING GeM
263	AC Ammeter MI, analog, portable box type housed in Bakelite case	0 - 1 A, 0-5 A, 0-25 A	ELECTRICIAN	2 Nos. each	---	10,000.00	E-MARKET USING GeM
264	Kilo Wattmeter Analog	0-1.5-3KW, pressure coil rating- 240v / 440v, current rating- 5A/10A Analoge, portable type Housed in Bakelite case	ELECTRICIAN	2 Nos.	---	20,000.00	E-MARKET USING GeM
265	Digital Wattmeter	230 V, 1 KW, 50 Hz	ELECTRICIAN	2 Nos.	---	14,000.00	E-MARKET USING GeM
266	A.C. Energy Meter	Single Phase, 10 A, 240 V induction type	ELECTRICIAN	2 Nos.	---	6,000.00	E-MARKET USING GeM
267	A.C. Energy Meter	Three Phase, 15 A, 440 V induction type	ELECTRICIAN	2 Nos.	---	12,000.00	E-MARKET USING GeM
268	Power Factor Meter Digital	440 V, 20 A, Three Phase portable box type	ELECTRICIAN	2 Nos.	---	20,000.00	E-MARKET USING GeM
269	Frequency Meter	45 to 55 Hz	ELECTRICIAN	2 Nos.	---	10,000.00	E-MARKET USING GeM
270	Magnetic Flux Meter	0-500 tesla	ELECTRICIAN	2 Nos.	---	16,000.00	E-MARKET USING GeM
271	Lux meter	lux meter LCD read out 0.05 to 7000 lumens with battery.	ELECTRICIAN	2 Nos.	---	14,000.00	E-MARKET USING GeM
272	Tachometer	Analog Type - 10000 RPM	ELECTRICIAN	1 No.	---	5,000.00	E-MARKET USING GeM
273	Tachometer	Digital Photo Sensor Type - 10000 RPM	ELECTRICIAN	1 No.	---	8,000.00	E-MARKET USING GeM
274	Tong Tester / Clamp Meter	0 - 100 A (Digital Type)	ELECTRICIAN	2 Nos.	---	8,000.00	E-MARKET USING GeM

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275	Megger	Analog - 500 V	ELECTRICIAN	2 Nos.	---	10,000.00	E-MARKET USING GeM
276	3- point D.C. Starter	For 2.5 KW DC motor	ELECTRICIAN	1 No.	---	10,000.00	E-MARKET USING GeM
277	4- point D.C. Starter	For 2.5 KW DC motor	ELECTRICIAN	1 No.	---	10,000.00	E-MARKET USING GeM
278	Wheat Stone Bridge with galvanometer and battery	---	ELECTRICIAN	2 Nos.	---	10,000.00	E-MARKET USING GeM
279	Single Phase Variable Auto Transformer	0 - 270 V, 10Amp (Air cooled)	ELECTRICIAN	2 Nos.	---	20,000.00	E-MARKET USING GeM
280	Phase Sequence Indicator	3 Phase, 415 V	ELECTRICIAN	2 Nos.	---	16,000.00	E-MARKET USING GeM
281	Growler	230 V, 50 Hz, Single Phase, Adjustable jaws, Testing armature with ampere meter and testing probes.	ELECTRICIAN	1 No.	---	25,000.00	E-MARKET USING GeM
282	AC Starters: - a. Resistance type starter b. Direct online Starter c. Star Delta Starter- Manual d. Star Delta Starter – Semi automatic e. Star Delta Starter – Fully automatic f. Star Delta Starter - Soft starter g. Auto Transformer type	For A.C Motors of 2 to 5 H.P.	ELECTRICIAN	1 No. each	---	1,00,000.00	E-MARKET USING GeM
283	Oscilloscope Dual Trace	20 MHz	ELECTRICIAN	1 No.	---	80,000.00	E-MARKET USING GeM
284	Function Generator	2 to 200 KHz, Sine, Square, Triangular 220 V, 50 Hz, Single Phase	ELECTRICIAN	1 No.	---	15,000.00	E-MARKET USING GeM
285	Soldering Iron	25-Watt, 65 Watt and 120-Watt, 230 Volt	ELECTRICIAN	2 Nos. each	---	4,800.00	E-MARKET USING GeM
286	Temperature controlled Soldering Iron	50-Watt, 230 Volt	ELECTRICIAN	2 Nos.	---	16,000.00	E-MARKET USING GeM
287	Discrete Component Trainer	Discrete Component (for diode and transistor circuit) with regulated power supply +5,0- 5 V,+12 ,0-12 V	ELECTRICIAN	2 Nos.	---	20,000.00	E-MARKET USING GeM
288	Linear I.C. Trainer	Linear I.C. Trainer with regulated power supply 1.2V to 15V PIC socket 16pin and 20 pins with bread board	ELECTRICIAN	1 No.	---	10,000.00	E-MARKET USING GeM
289	Digital I.C. Trainer	Digital I.C. Trainer 7 segment display and bread board	ELECTRICIAN	1 No.	---	12,000.00	E-MARKET USING GeM
290	Domestic Appliances – a. Electric Induction plate	a. 1500 Watt, 240V	ELECTRICIAN	1 No. each	---	4,000.00	E-MARKET USING GeM
291	b. Electric Kettle	b. 1500 Watts, 240V	ELECTRICIAN	1 No. each	---	3,500.00	E-MARKET USING GeM
292	c. Electric Iron	c. Automatic - 750 W, 240 V	ELECTRICIAN	1 No. each	---	2,000.00	E-MARKET USING GeM
293	d. Immersion Heater	d. 1500 Watt, 240V	ELECTRICIAN	1 No. each	---	1,200.00	E-MARKET USING GeM
294	e. A.C. Ceiling Fan and AC Table Fan	e. 68-Watt, 230 V	ELECTRICIAN	1 No. each	---	10,000.00	E-MARKET USING GeM

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295	f. Geyser (Storage type)	f. 10 litre	ELECTRICIAN	1 No. each	---	12,000.00	E-MARKET USING GeM
296	g. Mixture & Grinder	g. 750 W, 240 V	ELECTRICIAN	1 No. each	---	8,000.00	E-MARKET USING GeM
297	h. Washing Machine Semi-Automatic	h. 5 Kg,	ELECTRICIAN	1 No. each	---	18,000.00	E-MARKET USING GeM
298	i. Motor Pump set	i. 1 HP, 1 Phase, 240 V	ELECTRICIAN	1 No. each	---	15,000.00	E-MARKET USING GeM
299	Oil Testing Kit	Oil Testing Kit 230 V, single phase 50 Hz 60 VA output 0-60 KV Variable	ELECTRICIAN	1 No.	---	80,000.00	E-MARKET USING GeM
300	Inverter with Battery	1 KVA with 12 V Battery Input- 12 volt DC, Output- 220 volt AC	ELECTRICIAN	1 No.	---	90,000.00	E-MARKET USING GeM
301	Voltage Stabilizer	AC Input - 150 - 250 V, 600 VA AC Output - 240 V, 10 A	ELECTRICIAN	1 No.	---	40,000.00	E-MARKET USING GeM
302	DC Power Supply	0 - 30 V, 5 A	ELECTRICIAN	2 Nos.	---	60,000.00	E-MARKET USING GeM
303	Battery Charger	0 - 6 - 9 - 12 - 24 - 48 V, 30amp	ELECTRICIAN	1 No.	---	20,000.00	E-MARKET USING GeM
304	Current Transformer	415 V, 50Hz, CT Ratio 25 / 5 A, 5VA	ELECTRICIAN	2 Nos.	---	12,000.00	E-MARKET USING GeM
305	Potential Transformer	415 V, 50Hz, PT Ratio, 440V/110V, 10VA	ELECTRICIAN	2 Nos.	---	12,000.00	E-MARKET USING GeM
306	Solar panel with Battery	18 Watt	ELECTRICIAN	1 Set	---	10,000.00	E-MARKET USING GeM
307	I 5 AND I7 COMPUTER OR latest VERSION	2.8 GHz & above, 1 GB RAM, 80 GB HDD, DVD Combo Drive, 19/21" Monitor, optical scroll mouse, multimedia keyboard, 32 bit LAN card with UPP port, necessary Drivers, etc. OR (Latest Version)	ELECTRICIAN	2 Nos.	---	1,60,000.00	E-MARKET USING GeM
308	Ink jet/ laser printer		ELECTRICIAN	1 No.	---	25,000.00	E-MARKET USING GeM
309	D.C. Shunt Generator with control panel	D.C. Shunt Generator with control panel, 2.5 KW, 220V & 3phase Squirrel cage Induction Motor, 5HP, 440V with control panel & star delta starter	ELECTRICIAN	1 No.	---	1,40,000.00	E-MARKET USING GeM
310	Motor-Generator (AC to DC)	Squirrel Cage Induction Motor with star delta starter and directly coupled to DC shunt generator and switch board mounted with regulator, air breaker, ammeter, voltmeter, knife blade switches and fuses, set complete with case iron and plate, fixing bolts, foundation bolts and flexible coupling. Induction Motor rating: 7.5 HP, 415V, 50 cycles, 3 phases. DC Shunt Generator rating: 5 KW, 440V (Output voltage varies 110-440v)	ELECTRICIAN	1 No.	---	1,30,000.00	E-MARKET USING GeM
311	D.C. Compound Generator with control panel including fitted rheostat, voltmeter, ammeter and breaker	D.C. Compound Generator with control panel including fitted rheostat, voltmeter, ammeter and breaker, 2.5 KW, 220V & 3phase Squirrel cage Induction Motor, 5HP, 440V, with control panel & star delta starter	ELECTRICIAN	1 No.	---	1,40,000.00	E-MARKET USING GeM
312	DC Series Motor coupled with spring balance load	2.5 KW, 220 Volts	ELECTRICIAN	1 No.	---	60,000.00	E-MARKET USING GeM

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313	DC Shunt Motor	2.5 KW, 220 V	ELECTRICIAN	1 No.	---	70,000.00	E-MARKET USING GeM
314	DC compound Motor with starter and switch	2.5 KW ,220 volts	ELECTRICIAN	1 No.	---	80,000.00	E-MARKET USING GeM
315	Motor Generator(DC to AC) set consisting of - Shunt Motor with starting compensator and switch directly coupled to AC generator with exciter and switch board mounted with regulator, breaker, ammeter, voltmeter frequency meter, knife blade switch and fuses etc. Set complete with cast iron bed plate, fixing bolts, foundation bolts and flexible coupling.	Shunt Motor rating: 5 HP, 440V AC Generator rating : 3-Phase, 4 wire, 3.5 KVA, 400/230 Volts, 0.8 pf, 50cycles	ELECTRICIAN	1 No.	---	1,40,000.00	E-MARKET USING GeM
316	AC Squirrel Cage Motor with star delta starter and triple pole iron clad switch fuse with Mechanical Load.	5 HP, 3-Phase, 415 V, 50 Hz	ELECTRICIAN	1 No.	---	50,000.00	E-MARKET USING GeM
317	AC phase-wound slip ring Motor with starter switch	5 HP, 440 V, 3 Phase, 50 Hz	ELECTRICIAN	1 No.	---	60,000.00	E-MARKET USING GeM
318	Universal Motor with starter/switch	240 V, 50 Hz, 1 HP	ELECTRICIAN	1 No.	---	40,000.00	E-MARKET USING GeM
319	Synchronous motor with accessories like starter, excitation arrangements.	3 Phase, 3 HP, 440V, 50Hz, 4 Pole	ELECTRICIAN	1 No.	---	60,000.00	E-MARKET USING GeM
320	Thyristor /IGBT controlled D.C. motor drive with tacho-generator feedback arrangement	1 HP	ELECTRICIAN	1 No.	---	50,000.00	E-MARKET USING GeM
321	Thyristor/IGBT controlled A.C. motor drive with	VVVF control 3 Phase, 2 HP	ELECTRICIAN	1 No.	---	60,000.00	E-MARKET USING GeM
322	Single phase Transformer, core type, air cooled	1 KVA , 240/415 V, 50 Hz	ELECTRICIAN	3 Nos.	---	20,000.00	E-MARKET USING GeM
323	Three phase transformer, shell type oil cooled with Delta/ Star	3 KVA , 415/240 V, 50 Hz	ELECTRICIAN	2 Nos.	---	20,000.00	E-MARKET USING GeM
324	Electrical Machine Trainer –	Suitable for demonstrating the construction and functioning of different types of DC machines and AC machines (single phase and three phase). Should be fitted with friction brake arrangement, dynamo meter, instrument panel and power supply unit	ELECTRICIAN	1 for 8 (4+4) Units	---	80,000.00	E-MARKET USING GeM
325	Diesel Generator Set with changeover switch, over current breaker and water/ air-cooled with armature, star-delta connections AC 3 phase	7.5 KVA, 415 volt or higher rating	ELECTRICIAN	1 No. per institute	---	1,00,000.00	E-MARKET USING GeM

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326	Used DC Generators-series, shunt and compound type for overhauling practice	---	ELECTRICIAN	1 No. Each	---	40,000.00	E-MARKET USING GeM
327	Pillar Electric Drill Machine Motorized	12-20 mm Capacity, 1HP, 440V, 3 phase, Induction Motor with DOL starter, Bench Type	ELECTRICIAN	1 No.	---	25,000.00	E-MARKET USING GeM
328	Motorised Bench Grinder	1 HP. 3 phase, 440V with DOL starter, Double side with smooth and rough wheel with Tool Base	ELECTRICIAN	1 No.	---	20,000.00	E-MARKET USING GeM
329	A.C. Series type Motor	1 HP, 240 V, 50 Hz	ELECTRICIAN	1 No.	---	20,000.00	E-MARKET USING GeM
330	Single Phase Capacitor Motor with starter switch	1 HP, 240 V, 50 Hz	ELECTRICIAN	1 No.	---	20,000.00	E-MARKET USING GeM
331	Manual Motor coil Winding Machine	With step arbor	ELECTRICIAN	1 No.	---	12,000.00	E-MARKET USING GeM
332	Ceiling fan coil Winding Machine	250V, 50 Hz, 1-Φ, with speed control	ELECTRICIAN	1 No.	---	8,000.00	E-MARKET USING GeM
333	Primary current injection set	220V, 50 Hz, 1-Φ, output current - 200 A (min) with timer	ELECTRICIAN	1 No.	---	40,000.00	E-MARKET USING GeM
334	Stepper Motor with Digital Controller		ELECTRICIAN	1 No.	---	20,000.00	E-MARKET USING GeM
335	Shaded Pole Motor	Fractional HP, 240 V, 50 Hz	ELECTRICIAN	1 No.	---	40,000.00	E-MARKET USING GeM
336	Solar Power Plant	Off Grid 20 KW 200 V to 1000 V	For Academic Building	01 Set	---	9,00,000.00	E-MARKET USING GeM
337	Sensor trainer kit	---	ETC Mech.	1 No.	---	15,000.00	E-MARKET USING GeM
338	Fiber optic communication trainer	---	ETC Mech.	1 No.	---	20,000.00	E-MARKET USING GeM
339	UPS trainer	---	ETC Mech.	1 No.	---	15,000.00	E-MARKET USING GeM
340	Mobile Phone trainer	---	ETC Mech.	1 No.	---	30,000.00	E-MARKET USING GeM
341	LCD TV Trainer	---	ETC Mech.	1 No.	---	40,000.00	E-MARKET USING GeM
342	LED TV Trainer	---	ETC Mech.	1 No.	---	40,000.00	E-MARKET USING GeM
343	Solar training kit	---	ETC Mech.	1 No.	---	50,000.00	E-MARKET USING GeM
344	8085 Microprocessor trainer kit	---	ETC Mech.	1 No.	---	10,000.00	E-MARKET USING GeM
345	Digital Electronics IC Trainer kit	---	ETC Mech.	1 No.	---	10,000.00	E-MARKET USING GeM
346	Theorem Trainer kit	---	ETC Mech.	1 No.	---	10,000.00	E-MARKET USING GeM
347	Op-Amp Trainer Kit	---	ETC Mech.	1 No.	---	10,000.00	E-MARKET USING GeM
348	Temperature Controller solar iron	65 Watt	ETC Mech.	6 Nos.	---	5,000.00	E-MARKET USING GeM
349	RJ 45 crimping tool	---	ETC Mech.	1 No.	---	1,000.00	E-MARKET USING GeM
350	Work bench	1200 x 1200 x 900 mm	Machinist	5 Nos.	---	1,00,000.00	E-MARKET USING GeM
351	Bench Vice	100 mm Jaw	Machinist	10 Nos.	---	1,20,000.00	E-MARKET USING GeM
352	Steel Almirah	1800 x 1100 x 600	Machinist	1 No.	---	15,000.00	E-MARKET USING GeM
353	P/S Dovetail cutter	16 mm (Dia)	Machinist	2 Nos.	---	3,000.00	E-MARKET USING GeM
354	P/S Dovetail cutter	18 mm (Dia)	Machinist	2 Nos.	---	3,000.00	E-MARKET USING GeM
355	Slab Milling cutter	100 x 80 x 25 mm	Machinist	2 Nos.	---	3,000.00	E-MARKET USING GeM
356	P/S "T" Slot Cutter	16 mm (Dia)	Machinist	2 Nos.	---	4,000.00	E-MARKET USING GeM
357	P/S "T" Slot Cutter	18 mm (Dia)	Machinist	2 Nos.	---	4,000.00	E-MARKET USING GeM
358	Side and face milling cutter	100 x 12 x 25 mm	Machinist	2 Nos.	---	8,000.00	E-MARKET USING GeM
359	Side and face milling cutter	100 x 10 x 25 mm	Machinist	2 Nos.	---	8,000.00	E-MARKET USING GeM
360	Single angle cutter 60°	80 x 60° x 25 mm	Machinist	2 Nos.	---	10,000.00	E-MARKET USING GeM

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361	Letter punch	100 mm	Machinist	1 set	---	8,000.00	E-MARKET USING GeM
362	Number Punch	100 mm	Machinist	1 set	---	2,000.00	E-MARKET USING GeM
363	T.S Drill bit series	12 mm to 20 mm	Machinist	1 set	---	4,000.00	E-MARKET USING GeM
364	Parting off tool with holder	½ " x 6"	Machinist	1 set	---	5,000.00	E-MARKET USING GeM
365	AC servicing Unit (Car)	Suitable for R134A recovery with vaccum pump, automatic drain and stop after recovery	Mech.M.V	01 No.	---	50,000.00	E-MARKET USING GeM
366	Air bag simulator	Driver and co driver air bags set belts with front seats, crash sensor, air bag ECU wiring harness	Mech.M.V	01 No.	---	1,20,000.00	E-MARKET USING GeM
367	Hand operated Crimping tool	Upto 4 mm, upto 10 mm	Mech.M.V	2 Set	---	40,000.00	E-MARKET USING GeM
368	Injector multi hole pintle hole	---	Mech.M.V	1 Set	---	40,000.00	E-MARKET USING GeM
369	Magneto Spanner set (8 Nos.)	---	Mech.M.V	1 Set	---	20,000.00	E-MARKET USING GeM
370	Multimeter Digital	LCD Display	Mech.M.V	5 Nos.	---	15,000.00	E-MARKET USING GeM
371	Automotive Oil Pump	---	Mech.M.V	2 Nos.	---	5,000.00	E-MARKET USING GeM
372	Micrometer outside	50 to 75 mm / 75 to 100 mm	Mech.M.V	1 Each	---	3,000.00	E-MARKET USING GeM
373	Piston Ring Compressor	---	Mech.M.V	2 Nos.	---	20,000.00	E-MARKET USING GeM
374	Piston Ring Expander	---	Mech.M.V	2 Nos.	---	20,000.00	E-MARKET USING GeM
375	Portable Elec. Drill Machine	Upto 10 mm Heavy duty	Mech.M.V	1 No.	---	3,000.00	E-MARKET USING GeM
376	Scraper Triangular	25 cm	Mech.M.V	2 Nos.	---	3,000.00	E-MARKET USING GeM
377	Set of Taps & Dies	---	Mech.M.V	2 sets	---	10,000.00	E-MARKET USING GeM
378	Spark Plug spanner 14 x 18	Long bit for Alto 800	Mech.M.V	2 Nos.	---	5,000.00	E-MARKET USING GeM
379	Straight edge gauge	2 Ft.	Mech.M.V	2 Nos.	---	4,000.00	E-MARKET USING GeM
380	Studd extractor set of 3	---	Mech.M.V	2 sets	---	5,000.00	E-MARKET USING GeM
381	Tacho meter count type	---	Mech.M.V	1 No.	---	10,000.00	E-MARKET USING GeM
382	Thermo stat	---	Mech.M.V	1 No.	---	5,000.00	E-MARKET USING GeM
383	Timing Lighter	---	Mech.M.V	2 Nos.	---	6,000.00	E-MARKET USING GeM
384	Torque Wrench	5-35 mm, 12-68, 50-225 mm	Mech.M.V	1 each	---	5,000.00	E-MARKET USING GeM
385	Valve Lifter	---	Mech.M.V	1 No.	---	10,000.00	E-MARKET USING GeM
386	Automotive water pump	---	Mech.M.V	4 Nos.	---	10,000.00	E-MARKET USING GeM
387	Exhaust gas analyzer and diesel smoke tester	ARAI approved	Mech.M.V	1 No.	---	20,000.00	E-MARKET USING GeM
388	Multi scan tool engine, ABS, EBO, AT	Should perform simulation test	Mech.M.V	1 No.	---	20,000.00	E-MARKET USING GeM
389	Steel tool box with lock and key folding	400 x 200 x 150 mm	Mech.M.V	1 No.	---	10,000.00	E-MARKET USING GeM
390	AC alternator slip ring puller	Variable	Mech.M.V	1 No.	---	5,000.00	E-MARKET USING GeM
391	Air blow gun standard Acc.	Triger operated interchange	Mech.M.V	1 No.	---	5,000.00	E-MARKET USING GeM
392	Air impact wrench	With std acc.	Mech.M.V	2 Nos.	---	10,000.00	E-MARKET USING GeM
393	Battery Charger	Range 5 Ah-150 Ah	Mech.M.V	2 Nos.	---	20,000.00	E-MARKET USING GeM
394	Cleaning Tray	45 x 30 cm	Mech.M.V	4 Nos.	---	30,000.00	E-MARKET USING GeM
395	Cylinder Bore Gauge	20 to 160 mm	Mech.M.V	1 No.	---	10,000.00	E-MARKET USING GeM
396	Different type of engine bearing	10 diff. types on board	Mech.M.V	1 set	---	15,000.00	E-MARKET USING GeM
397	Different type of piston model	5 diff Types on board	Mech.M.V	1 set	---	30,000.00	E-MARKET USING GeM
398	Hammer Plastic	---	Mech.M.V	4 sets	---	2,000.00	E-MARKET USING GeM
399	Diesel Engine 6 cylinder running	CRDI, Turbocher, sensor, instrument	Mech.M.V	1 No.	---	20,000.00	E-MARKET USING GeM
400	Heavy commercial vehicle	Without body on trance latest CRDI 6 cylinder	Mech.M.V	1 No.	---	12,00,000.00	E-MARKET USING GeM

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401	Working EV (Car)	With all accessories & battery charger	Mech.M.V	1 No.	---	21,00,000.00	E-MARKET USING GeM
402	Hydraulic jack	5 Ton / Trolley type 3 tones high lift type	Mech.M.V	1 No each	---	60,000.00	E-MARKET USING GeM
403	Jack stand	5 Tons capacity	Mech.M.V	4 Nos.	---	20,000.00	E-MARKET USING GeM
404	Surface Plate	1000 x 1000 mm with stand and cover	Turner	1 No.	---	8,000.00	E-MARKET USING GeM
405	Bench Vice	125 mm Jaw	Turner	6 Nos.	---	30,000.00	E-MARKET USING GeM
406	Work bench	240 x 120 x 90 cm height	Turner	1 No.	---	15,000.00	E-MARKET USING GeM
407	Lathe cutting tool	1/2" x 4"	Turner	40 Nos.	---	2,00,000.00	E-MARKET USING GeM
408	WIJUNGLE NGFW	3 Years on site OEM Warranty	Firewall Protection for upgradation of ICT infrastructure	1 No.	---	2,50,000.00	E-MARKET USING GeM

2,98,00,000.00


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