


**STRIVE PROJECT**

**PACKAGE WISE 1<sup>ST</sup> YEAR PROCUREMENT PLAN**

**GOVT I.T.I, KANCHARAPALEM, VISAKHAPATNAM –GR28000144**

**Abstract of 1st year Procurement Plan Package wise**  
**Govt. ITI, Kancharapalem, Visakhapatnam**


S.No.	YEAR	PACKAGE NO	COURSE NAME	AMOUNT
1	1st	PACKAGE-1	Domestic Data Entry Operator	3931400
2	1st	PACKAGE-2	Chauffeur Taxi Driver Auto Service Technician 2/3 Wheeler (ASC/Q1411)	3211813
3	1st	PACKAGE-3	Line man Distribution ( Multi skilled) PSS/Q2011 Plumber General -II PSC/Q0110 Installation Repair and Maintenance of Home Appliance	2626382
TOTAL				9769595


  
**TRAINING OFFICER**

*Ch. Kalithy Kumar*

  
**STORES/SUPERINTENDENT**

  
**STRIVE INCHARGE**

  
**PRINCIPAL**  
 Govt ITI, Kancharapalem,  
 Visakhapatnam-7

  
**B.S.B. Prabhakara Rao**  
 IM C Chairman  
 Govt ITI (Old) KANCHARAPALEM  
 VISAKHAPATNAM -530 008

  
**Deputy Inspector / Apprentice**  
 Dept. of Employment and Training  
 Regional Office, Visakhapatnam



NAME OF THE ITI:- GOVT ITI KANCHARAPALEM,VISAKHAPATNAM-530007

1ST YEAR PACKAGE WISE PROCUREMENT PLAN FOR STRIVE PROJECT

Package-1(1st Year)

S.No	Name of the Item	Specifications	Trade/Course for which it is required	Quantity Required	Rate/Unit (in INR)	Total Amount	Amount with 10% GST	Method of Procurement
1	DESKTOP COMPUTER Hardware: 17 PCs with 8 GB RAM	Multimedia Enabled, and Windows 10, NVIDIA GeForce 7300 GT	DOMESTIC DATA OPERATOR	30	65000	1950000	2145000	E- PROCUREMENT
2	Laptop latest configuration	i7 PCs with 8 GB RAM, (Multimedia Enabled, and Windows 10)	DOMESTIC DATA OPERATOR	1	70000	70000	77000	E- PROCUREMENT
3	Printer Inkjet/ Laser Jet	Laser Jet Printer (A4 size) with latest configuration	DOMESTIC DATA OPERATOR	1	17000	17000	18700	E- PROCUREMENT
4	printer/Scanner	Latest Configuration A4 Color	DOMESTIC DATA OPERATOR	1	17000	17000	18700	E- PROCUREMENT
5	UPS	800VA or higher Offline	DOMESTIC DATA OPERATOR	30	3600	108000	118800	E- PROCUREMENT
6	Printer Table	module type	DOMESTIC DATA OPERATOR	2	3000	6000	6600	E- PROCUREMENT
7	Operator's revolving chair		DOMESTIC DATA OPERATOR	30	3600	108000	118800	E- PROCUREMENT
8	Instructor table	3 drawers	DOMESTIC DATA OPERATOR	1	15000	15000	16500	E- PROCUREMENT
9	Air conditioner 1.5 / 2.0 tons for CAD lab	preferably split type	DOMESTIC DATA OPERATOR	2	60000	120000	132000	E- PROCUREMENT
10	Internet connection	LAN connection, Giga port	DOMESTIC DATA OPERATOR	1	30000	30000	33000	E- PROCUREMENT
11	MS OFFICE software	30 licences	DOMESTIC DATA OPERATOR	30	12000	360000	396000	E- PROCUREMENT
12	system tables	system tables	DOMESTIC DATA OPERATOR	30	7400	222000	244200	E- PROCUREMENT
13	PROJECTOR	MH 550 3500 LUMEN BRIGHTNESS	DOMESTIC DATA OPERATOR	1	70000	70000	77000	E- PROCUREMENT
14	Microphone / voice system for lecture and class activities	USB Mic for Recording and Streaming on PC and Mac, 3 Condenser Capsules, 4 Pickup Patterns, Headphone Output and Volume Control, Mic Gain Control, Adjustable Stand, Plug and Play	DOMESTIC DATA OPERATOR	30	14000	420000	462000	E- PROCUREMENT
15	HANDY CAMERA	FULL HD	DOMESTIC DATA OPERATOR	1	35000	35000	38500	E- PROCUREMENT
16	Steel Almerah	2.5m x 1.2m x 0.15m	DOMESTIC DATA OPERATOR	1	26000	26000	28600	E- PROCUREMENT
Total							3931400	



S.No	Name of the Item	Specifications	Grade/Course for which it is required	Quantity Required	Rate/Unit (in INR)	Total Amount	Amount with 10% GST	Method of Procurement
1	Air Compressor	2hp reciprocating air compressor, air fan	Chauffeur cum TaxiDriver ASC/09	1	60000	60000	66000	E-PROCUREMENT
2	Clutch Plate, Pressure Plate	good and laid parts	Chauffeur cum TaxiDriver ASC/09	1	5200	5200	5720	E-PROCUREMENT
3	4 WHEELER CONVEYOR FOR DUAL MODE (DRIVING) PUMP for driving purpose dual mode conveyor		Chauffeur cum TaxiDriver ASC/09	1	50000	50000	55000	E-PROCUREMENT
4	Engine Parts like Piston, Ring, Valves	good and laid parts	Chauffeur cum TaxiDriver ASC/09	1	20000	20000	22000	E-PROCUREMENT
5	Intercooler	ABC type	Chauffeur cum TaxiDriver ASC/09	1	2000	2000	2200	E-PROCUREMENT
6	Front Axle	For 4 cylinder engine L.M.V	Chauffeur cum TaxiDriver ASC/09	1	10000	10000	11000	E-PROCUREMENT
7	Gearbox	OUTPUT TORQUE 350N-m, input speed 750-3000 rpm	Chauffeur cum TaxiDriver ASC/09	1	30000	30000	33000	E-PROCUREMENT
8	Hand Tools for Vehicle Maintenance		Chauffeur cum TaxiDriver ASC/09	1	8000	8000	8800	E-PROCUREMENT
9	Inspection Pit/Ramp		Chauffeur cum TaxiDriver ASC/09	1	15000	15000	16500	E-PROCUREMENT
10	Van Vehicle	In Line 4 cylinder Turbo Charged type, passenger model 4 wheel vehicle (Bolero)	Chauffeur cum TaxiDriver ASC/09	1	1200000	1200000	1320000	E-PROCUREMENT
11	Rear Axle	For 4 cylinder engine L.M.V	Chauffeur cum TaxiDriver ASC/09	1	10000	10000	11000	E-PROCUREMENT
12	Road Signs Chart		Chauffeur cum TaxiDriver ASC/09	1	3000	3000	3300	E-PROCUREMENT
13	Simulators	24 gm of memory is needed	Chauffeur cum TaxiDriver ASC/09	1	220000	220000	242000	E-PROCUREMENT
14	Traffic Signal Chart		Chauffeur cum TaxiDriver ASC/09	1	3000	3000	3300	E-PROCUREMENT
15	Transmission Like Gear Bushes		Chauffeur cum TaxiDriver ASC/09	1	35000	35000	38500	E-PROCUREMENT
16	First aid kit	MULTI FUNCTIONAL MEDICAL KIT	Chauffeur cum TaxiDriver ASC/09	1	1500	1500	1650	E-PROCUREMENT
17	Tyre Inflator	30lit storage	Chauffeur cum TaxiDriver ASC/09	1	68000	68000	74800	E-PROCUREMENT
18	Tyre Repair Kit		Chauffeur cum TaxiDriver ASC/09	1	1000	1000	1100	E-PROCUREMENT
19	Wall Charts On Various Systems like Lubrication	as required	Chauffeur cum TaxiDriver ASC/09	1	3000	3000	3300	E-PROCUREMENT
20	Wall Charts On Various Systems like Lubrication	as required	Chauffeur cum TaxiDriver ASC/09	1	3000	3000	3300	E-PROCUREMENT
21	Whiteboard/Markers,	8ft. x 4ft.	Automotive Service Technician (2)	1	3000	3000	3300	E-PROCUREMENT
22	Computer,	17 PCs with 8 GB RAM	Automotive Service Technician (2)	1	60000	60000	66000	E-PROCUREMENT
23	Projector, screen	MH 550 3500 LUMEN BRIGHTNESS	Automotive Service Technician (2)	1	50000	50000	55000	E-PROCUREMENT
24	Image Recognition tools,		Automotive Service Technician (2)	1	300000	300000	330000	E-PROCUREMENT
25	Pneumatic Tools (Pneumatic rivet gun with standard accessories)		Automotive Service Technician (2)	2	5000	10000	11000	E-PROCUREMENT
26	Allen Key set of 12 pieces	2 mm to 14 mm	Automotive Service Technician (2)	3	250	750	825	E-PROCUREMENT
27	Calliper inside with spring	15 cm	Automotive Service Technician (2)	6	150	900	990	E-PROCUREMENT
28	Callipers outside with spring	15 cm	Automotive Service Technician (2)	6	150	900	990	E-PROCUREMENT
29	Center Punch	10 mm. Dia. x 100 mm	Automotive Service Technician (2)	6	120	720	792	E-PROCUREMENT
30	Dividers with spring	15 cm	Automotive Service Technician (2)	6	150	900	990	E-PROCUREMENT
31	Electrician Screw Driver	250 mm	Automotive Service Technician (2)	6	120	720	792	E-PROCUREMENT
32	Hammer ball peen with handle	0.5 kg	Automotive Service Technician (2)	6	300	1800	1980	E-PROCUREMENT
33	Hands file for Second cut flat	20 cm.	Automotive Service Technician (2)	6	300	1800	1980	E-PROCUREMENT
34	Phillips Screw Driver set of 5 pieces	100 mm to 300 mm	Automotive Service Technician (2)	6	400	2400	2640	E-PROCUREMENT
35	Screw driver Blade	20 cm. X 9 mm.	Automotive Service Technician (2)	6	150	900	990	E-PROCUREMENT
36	Screw driver Blade	30 cm. X 9 mm	Automotive Service Technician (2)	6	180	1080	1188	E-PROCUREMENT
37	Scriber	15 cm	Automotive Service Technician (2)	6	100	600	660	E-PROCUREMENT
38	Steel rule	30 cm inch and metric	Automotive Service Technician (2)	6	100	600	660	E-PROCUREMENT
39	Steel tool box with lock and key (folding type)	400x200x150 mm	Automotive Service Technician (2)	6	1800	10800	11880	E-PROCUREMENT
40	Wire cutter and stripper	adjustable 20-30 cm	Automotive Service Technician (2)	6	160	960	1056	E-PROCUREMENT
41	Hacksaw frame	adjustable 20-30 cm	Automotive Service Technician (2)	5	400	2000	2200	E-PROCUREMENT
42	file (flat, half round, round, triangular)	25 cm	Automotive Service Technician (2)	4 each	300	6000	6600	E-PROCUREMENT
43	Oil Stone	15 cm x 5 cm x 2.5 cm	Automotive Service Technician (2)	1	150	150	165	E-PROCUREMENT



44	Adjustable spanner (pipe wrench)	350 mm	Automotive Service Technician (2	1	700	700	770	E- PROCUREMENT
45	Angle plate size	200x100x200mm	Automotive Service Technician (2	1	3000	3000	3300	E- PROCUREMENT
46	Hammer Mallet		Automotive Service Technician (2	4	100	400	440	E- PROCUREMENT
47	Scraper Triangular	25cm	Automotive Service Technician (2	4	250	1000	1100	E- PROCUREMENT
48	Steel measuring tape in a case	10mts	Automotive Service Technician (2	1	500	500	550	E- PROCUREMENT
49	Thread pitch gauge Metric		Automotive Service Technician (2	1	500	500	550	E- PROCUREMENT
50	Torque Wrench(each one	5-35 Nm, 12-68 Nm & 50-225 Nm	Automotive Service Technician (2	1each	15000	15000	16500	E- PROCUREMENT
51	Vernier calliper,	300mm	Automotive Service Technician (2	2	5000	10000	11000	E- PROCUREMENT
52	Micrometer,	0-25, 25-50, 50-75, 75-100, 100-125	Automotive Service Technician (2	1 each	19000	19000	20900	E- PROCUREMENT
53	The multimeter shall be capable of measuring AC/DC voltage up to 1000 volts 4. The multimeter shall be capable of measuring AC/DC current up to 10Amperes 5. The multimeter shall be capable of measuring resistance up to 50 Mega Ohm 6. The multimeter shall be capable of measuring frequency up to 100KHz 7.						11000	E- PROCUREMENT
54	Multi Meter,		Automotive Service Technician (2	5	2000	10000		
55	Pullers,	(Universal gear pulley 2 or 3 jaws adjustable)	Automotive Service Technician (2	3	18000	54000	59400	E- PROCUREMENT
56	Sliding Hammer,		Automotive Service Technician (2	3	6000	18000	19800	E- PROCUREMENT
57	Hydro Meter,		Automotive Service Technician (2	4	750	3000	3300	E- PROCUREMENT
58	Air Compressor,	Belt driven compressor along with accessories	Automotive Service Technician (2	1	80000	80000	88000	E- PROCUREMENT
59	Battery Charging cum tester,	5 meters flexible in case	Automotive Service Technician (2	2	15000	30000	33000	E- PROCUREMENT
60	Washing Station( Car Jet washer with standard accessories)	Flow rate: 10.5 GPM. Temperature: 150 (300 deg F) Connection: 3/8" NPT inlet.	Automotive Service Technician (2	1	150000	150000	165000	E- PROCUREMENT
61	Oil measure cans	(1 lit & 1/2 lit),	Automotive Service Technician (2	8	300	2400	2640	E- PROCUREMENT
62	Oil collection tray,	45x30 cm.	Automotive Service Technician (2	4	1000	4000	4400	E- PROCUREMENT
63	Ramp,		Automotive Service Technician (2	1	10000	10000	11000	E- PROCUREMENT
64	PPE(Gloves, Safetyshoes, goggles, ear plugs, boiler suits)		Automotive Service Technician (2	16 sets	3000	48000	52800	E- PROCUREMENT
65	Fire extinguisher,	Type A,B,C&D	Automotive Service Technician (2	1	20000	20000	22000	E- PROCUREMENT
66	petrol and diesel models	Cut Section of 2 Stroke 2 W Engine Single Cylinder	Automotive Service Technician (2	1	50000	50000	55000	E- PROCUREMENT
67	service manuals		Automotive Service Technician (2	1each	150	150	165	E- PROCUREMENT
68	wiring diagrams,		Automotive Service Technician (2	1	5000	5000	5500	E- PROCUREMENT
69	screw driver sets		Automotive Service Technician (2	2 sets	500	1000	1100	E- PROCUREMENT
70	plier sets(flat nose,round nose,side cutting)	20CM	Automotive Service Technician (2	2 each	1000	2000	2200	E- PROCUREMENT
71	spark plug spanners		Automotive Service Technician (2	2 sets	500	1000	1100	E- PROCUREMENT
72	compressor gauge		Automotive Service Technician (2	2	2500	5000	5500	E- PROCUREMENT
73	digital techometer	Dimension: 155mm * 60mm * 27mm	Automotive Service Technician (2	1	1800	1800	1980	E- PROCUREMENT
74	feeler gauge	20 blades (metric)	Automotive Service Technician (2	2	350	700	770	E- PROCUREMENT
75	work benches.	250 x 120 x 60 cm with 4 vices 12cm jaw	Automotive Service Technician (2	4	30000	120000	132000	E- PROCUREMENT
76	Lifting jack screw	3 ton, 5ton & 20 Ton	Automotive Service Technician (2	1	10000	10000	11000	E- PROCUREMENT
77	Instructor's table and Chair (Steel)	3 DRAWERS	Automotive Service Technician (2	1 set	7000	7000	7700	E- PROCUREMENT
78	Students chairs with writing pads		Automotive Service Technician (2	20	1000	20000	22000	E- PROCUREMENT
	Steel almirah / cupboard	2.5M X 1.2M X 0.15M	Automotive Service Technician (2	1 no.s	12000	12000	13200	E- PROCUREMENT
Total								3211813



Package-3

S.No	Name of the Item	Specifications	Trade/Course for which it is required	Quantity Required	Rate/Unit (in INR)	Total Amount	Amount with 10% GST	Method of Procurement
1	10" Adjustable Wrench	10 inches	Lineman Distribution(Multi skilled)PSS/Q2011	16	700	11200	12320 E- PROCUREMENT	
2	12" Adjustable Wrench	12 inches	Lineman Distribution(Multi skilled)PSS/Q2011	16	750	12000	13200 E- PROCUREMENT	
3	Adjustable spanner, 300mm	300mm	Lineman Distribution(Multi skilled)PSS/Q2011	16	400	6400	7040 E- PROCUREMENT	
4	Nut Bolt Bag	Top Open Size 8"x3"	Lineman Distribution(Multi skilled)PSS/Q2011	16	1600.00	25600	28160 E- PROCUREMENT	
5	ToolsBag (Electrician Tool kit)	Tools With Box	Lineman Distribution(Multi skilled)PSS/Q2011	16	2895.00	46320	50952 E- PROCUREMENT	
6	Chisel (Cold and firmer)	200mm	Lineman Distribution(Multi skilled)PSS/Q2011	16	180.00	2880	3168 E- PROCUREMENT	
7	Cutting Plier Heavy duty	200mm	Lineman Distribution(Multi skilled)PSS/Q2011	16	250.00	4000	4400 E- PROCUREMENT	
8	Screw Driver Insulated 250 mm	250mm	Lineman Distribution(Multi skilled)PSS/Q2011	16	75.00	1200	1320 E- PROCUREMENT	
9	Screw Driver Insulated 250 mm Heavy duty	250mm	Lineman Distribution(Multi skilled)PSS/Q2011	16	150.00	2400	2640 E- PROCUREMENT	
10	Pole Climber		Lineman Distribution(Multi skilled)PSS/Q2011	16	2100.00	33600	36960 E- PROCUREMENT	
11	Cuff Work Gloves(High Tension)		Lineman Distribution(Multi skilled)PSS/Q2011	16	350.00	5600	6160 E- PROCUREMENT	
12	Safety Belt		Lineman Distribution(Multi skilled)PSS/Q2011	16	600.00	9600	10560 E- PROCUREMENT	
13	Safety helmet		Lineman Distribution(Multi skilled)PSS/Q2011	16	210.00	3360	3696 E- PROCUREMENT	
14	Cuff Work Gloves		Lineman Distribution(Multi skilled)PSS/Q2011	16	150.00	2400	2640 E- PROCUREMENT	
15	Channel Lock Plier		Lineman Distribution(Multi skilled)PSS/Q2011	16	250.00	4000	4400 E- PROCUREMENT	
16	protective blankets		Lineman Distribution(Multi skilled)PSS/Q2011	16	700.00	11200	12320 E- PROCUREMENT	
17	rubber gloves, protective blankets		Lineman Distribution(Multi skilled)PSS/Q2011	16	450	7200	7920 E- PROCUREMENT	
18	Melting pot		Lineman Distribution(Multi skilled)PSS/Q2011	2	2823	5646	6210.6 E- PROCUREMENT	
19	Hacksaw frame, 300mm adjustable		Lineman Distribution(Multi skilled)PSS/Q2011	4	300	1200	1320 E- PROCUREMENT	
20	Rubber gloves 1000V(pairs)	1000V	Lineman Distribution(Multi skilled)PSS/Q2011	4	490	1960	2156 E- PROCUREMENT	
21	Insulators (Different type)		Lineman Distribution(Multi skilled)PSS/Q2011	4	750	3000	3300 E- PROCUREMENT	
22	Conductor (AAA,)	(AAA, ACSR, AACSR)(20 mts each)	Lineman Distribution(Multi skilled)PSS/Q2011	20mts	135	2700	2970 E- PROCUREMENT	
23	Conductor (ACSR)		/	20mts	138	2760	3036 E- PROCUREMENT	
24	Conductor (, AACSR)			20mts	130	2600	2860 E- PROCUREMENT	
25	Brackets		Lineman Distribution(Multi skilled)PSS/Q2011	4	125	500	550 E- PROCUREMENT	



26	Wooden Ladder		Lineman Distribution(Multi skilled)PSS/Q2011	2	2990.00	5980	6578	E- PROCUREMENT
27	wire gauge			4	400.00	1600	1760	E- PROCUREMENT
28	Drilling Machine		Lineman Distribution(Multi skilled)PSS/Q2011	2	9400.00	18800	20680	E- PROCUREMENT
29	Earth Plate		Lineman Distribution(Multi skilled)PSS/Q2011	4	330	1320	1452	E- PROCUREMENT
30	Current transformer	10/1, 20/1, 30/1, 50/5, 100/5 and 300/5A	Lineman Distribution(Multi skilled)PSS/Q2011	2 each	452	904	994.4	E- PROCUREMENT
31	Potential transformer	220/110, 300/110, 440/110, 600/110	Lineman Distribution(Multi skilled)PSS/Q2011	2 each	659	1318	1449.8	E- PROCUREMENT
32	Clamps		Lineman Distribution(Multi skilled)PSS/Q2011	20	110	2200	2420	E- PROCUREMENT
33	Pulley Block		Lineman Distribution(Multi skilled)PSS/Q2011	2	580	1160	1276	E- PROCUREMENT
34	Earth Tester		Lineman Distribution(Multi skilled)PSS/Q2011	4	5799	23196	25515.6	E- PROCUREMENT
35	Earth leakage circuit breaker (ELCB)	220V/25mA	Lineman Distribution(Multi skilled)PSS/Q2011	4	2969	11876	13063.6	E- PROCUREMENT
36	Safety belt with provision for keeping tools		Lineman Distribution(Multi skilled)PSS/Q2011	10	3300	33000	36300	E- PROCUREMENT
37	DC power supply	0-30V, 10 Amp	Lineman Distribution(Multi skilled)PSS/Q2011	4	6380	25520	28072	E- PROCUREMENT
38	Multi Meter		Lineman Distribution(Multi skilled)PSS/Q2011	20	720	14400	15840	E- PROCUREMENT
39	Ohm meter, series & shunt type.		Lineman Distribution(Multi skilled)PSS/Q2011	4	2080	8320	9152	E- PROCUREMENT
40	Tri vector meter		Lineman Distribution(Multi skilled)PSS/Q2011	4	12000	48000	52800	E- PROCUREMENT
41	First Aid Box		Lineman Distribution(Multi skilled)PSS/Q2011	3	800	2400	2640	E- PROCUREMENT
42	First Aid Facility		Lineman Distribution(Multi skilled)PSS/Q2011	4	3000	12000	13200	E- PROCUREMENT
43	Crimping Tool(Heavy Duty)		Lineman Distribution(Multi skilled)PSS/Q2011	2	8500	17000	18700	E- PROCUREMENT
44	Draw Vices		Lineman Distribution(Multi skilled)PSS/Q2011	20	524	10480	11528	E- PROCUREMENT
45	Compression Tools		Lineman Distribution(Multi skilled)PSS/Q2011	4	450	1800	1980	E- PROCUREMENT
46	Dampers		Lineman Distribution(Multi skilled)PSS/Q2011	10	500	5000	5500	E- PROCUREMENT
47	Lightening Arrester		Lineman Distribution(Multi skilled)PSS/Q2011	2	2000	4000	4400	E- PROCUREMENT
48	Transformer oil testing kit, 100 KV		Lineman Distribution(Multi skilled)PSS/Q2011	1	38000	38000	41800	E- PROCUREMENT
49	Conduit pipe cutting and threading machines adjustable		Lineman Distribution(Multi skilled)PSS/Q2011	2	2600	5200	5720	E- PROCUREMENT
50	Conduit pipe bending machine		Lineman Distribution(Multi skilled)PSS/Q2011	2	22990	45980	50578	E- PROCUREMENT



51	Hot Stick		Lineman Distribution(Multi skilled)PSS/Q2011	2	11305	22610	24871 E- PROCUREMENT
52	Soldering iron, 25 W, 65 W		Lineman Distribution(Multi skilled)PSS/Q2011	4	350	1400	1540 E- PROCUREMENT
53	Moulded Case Circuit Breaker (MCCB) 440V/25A		Lineman Distribution(Multi skilled)PSS/Q2011	2	700	1400	1540 E- PROCUREMENT
54	Hydraulic crimping tool for UG 20 sq mm to 250sq mm		Lineman Distribution(Multi skilled)PSS/Q2011	1	22990	22990	25289 E- PROCUREMENT
55	Solar street light lamp set	12v . 18 / 24 watts	Lineman Distribution(Multi skilled)PSS/Q2011	2	1250	2500	2750 E- PROCUREMENT
56	HPMV Lamp	250 watts	Lineman Distribution(Multi skilled)PSS/Q2011	4	250	1000	1100 E- PROCUREMENT
57	HPSV Lamp	250 watts	Lineman Distribution(Multi skilled)PSS/Q2011	4	270	1080	1188 E- PROCUREMENT
58	White Board		Lineman Distribution(Multi skilled)PSS/Q2011	1	2470	2470	2717 E- PROCUREMENT
59	Stool for trainees		Lineman Distribution(Multi skilled)PSS/Q2011	30	800	24000	26400 E- PROCUREMENT
60	Cupboard (big)		Lineman Distribution(Multi skilled)PSS/Q2011	1	7000	7000	7700 E- PROCUREMENT
61	parrot pliers,	6 inch long	Plumber (General)PSC/Q0110,	3	630	1890	2079 E- PROCUREMENT
62	Drill bit set	(3mm to 12mm by 0.5mm) S.S	Plumber (General)PSC/Q0110,	2	1400	2800	3080 E- PROCUREMENT
63	Caulking tools		Plumber (General)PSC/Q0110,	3	300	900	990 E- PROCUREMENT
64	Files(flat, half round Triangular, Rasp, Square) Rough & smooth	250mm	Plumber (General)PSC/Q0110,	each 2	2100	4200	4620 E- PROCUREMENT
65	LSquare	1ft X2ft	Plumber (General)PSC/Q0110,	4	400	1600	1760 E- PROCUREMENT
66	Square Trowel	2inchX4inch	Plumber (General)PSC/Q0110,	30	300	9000	9900 E- PROCUREMENT
67	trowel-mason	C-125-I-S: 6013	Plumber (General)PSC/Q0110,	30	280	8400	9240 E- PROCUREMENT
68	Power Stone Cutter	250W	Plumber (General)PSC/Q0110,	1	5000	5000	5500 E- PROCUREMENT
69	blocking chisel	2 1/2ft	Plumber (General)PSC/Q0110,	3	300	900	990 E- PROCUREMENT
70	Hydraulic Testing Machine		Plumber (General)PSC/Q0110,	1	6000	6000	6600 E- PROCUREMENT
71	Smoke Generator for testing of pipes and joints	8-12inch	Plumber (General)PSC/Q0110,	1	5500	5500	6050 E- PROCUREMENT
72	balloon sets	600kg X1000m	Plumber (General)PSC/Q0110,	2	1500	3000	3300 E- PROCUREMENT
73	weighing machine		Plumber (General)PSC/Q0110,	1	6360	6360	6996 E- PROCUREMENT
74	pressure gauge		Plumber (General)PSC/Q0110,	4	2000	8000	8800 E- PROCUREMENT
75	Powered pipe threading machine	1/2 inch-2 inch	Plumber (General)PSC/Q0110,	1	95000	95000	104500 E- PROCUREMENT
76	Taps/faucets	250mm X300mm	Plumber (General)PSC/Q0110,	8	200	1600	1760 E- PROCUREMENT



77	shower head complete		Plumber (General)PSC/Q0110.	2	800	1600	1760 E- PROCUREMENT
78	sink	1 ftX1/2ft	Plumber (General)PSC/Q0110.	2	700	1400	1540 E- PROCUREMENT
79	urinal flush		Plumber (General)PSC/Q0110.	2	300	600	660 E- PROCUREMENT
80	bidet.	100mm X100mm	Plumber (General)PSC/Q0110.	2	1500	3000	3300 E- PROCUREMENT
81	bath tub	60inch X30inch	Plumber (General)PSC/Q0110.	2	31000	62000	68200 E- PROCUREMENT
82	geyser		Plumber (General)PSC/Q0110.	2	8000	16000	17600 E- PROCUREMENT
83	Clamps and Hangers	15mm X150mm	Plumber (General)PSC/Q0110.	16	1600	25600	28160 E- PROCUREMENT
84	pipes PVC pipe light duty	½"Ø, ¾"Ø, 1"Ø, 1½"Ø, 2"Ø	Plumber (General)PSC/Q0110.	50mts	513	25650	28215 E- PROCUREMENT
85	Water mixture/Diverter concealed with and without thermostatic control,	3way &4way	Plumber (General)PSC/Q0110.	1	3000	3000	3300 E- PROCUREMENT
86	Concealed Cistern	112cm	Plumber (General)PSC/Q0110.	2	4500	9000	9900 E- PROCUREMENT
87	Wall mounted WC with auto spray	384mmX554mm	Plumber (General)PSC/Q0110.	2	10000	20000	22000 E- PROCUREMENT
88	floor mounted bracket for mounting of wall mounted WC	0.34 dia X100mm	Plumber (General)PSC/Q0110.	2	2000	4000	4400 E- PROCUREMENT
89	Gas based Geyser complete set	37X66X20cm	Plumber (General)PSC/Q0110.	1	6990	6990	7689 E- PROCUREMENT
90	Solar water heater complete set	2120X100mm	Plumber (General)PSC/Q0110.	1	32000	32000	35200 E- PROCUREMENT
91	Hydro pneumatic pumping set for toilet	2500mmX150mm	Plumber (General)PSC/Q0110.	1	75000	75000	82500 E- PROCUREMENT
92	Jacuzzi		Plumber (General)PSC/Q0110.	2	67500	135000	148500 E- PROCUREMENT
93	Shower panel,	1600X180X70mm	Plumber (General)PSC/Q0110.	2	35690	71380	78518 E- PROCUREMENT
94	shower cubicle	2000mmX1000mm	Plumber (General)PSC/Q0110.	2	5400	10800	11880 E- PROCUREMENT
95	automatic water level controller with control panel	4mmX0.7mm	Plumber (General)PSC/Q0110.	2	4000	8000	8800 E- PROCUREMENT
96	water level indicator magnetic type.	0.25W	Plumber (General)PSC/Q0110.	2	700	1400	1540 E- PROCUREMENT
97	Water level indicator pressure type.	13/16inch dia	Plumber (General)PSC/Q0110.	2	1000	2000	2200 E- PROCUREMENT
98	solenoid control valves, sensor for urinals	0.02 to 0.08 mm	Plumber (General)PSC/Q0110.	2	5000	10000	11000 E- PROCUREMENT
99	wall mounted urinals with sensor	30-50cm	Plumber (General)PSC/Q0110.	2	2800	5600	6160 E- PROCUREMENT
100	sensor base tap/faucet	31.8X24.1X14cm	Plumber (General)PSC/Q0110.	2	3000	6000	6600 E- PROCUREMENT



101	Custom made Grease trap		Pumper (General)PSC/Q0110.	2	8560	17120	18832 E- PROCUREMENT
102	Pre-wall framed structure	820mm	Pumper (General)PSC/Q0110.	2	3000	6000	6600 E- PROCUREMENT
103	Cl hub less pipes with fittings and joints	2inchX3inch	Pumper (General)PSC/Q0110.	1	4200	4200	4620 E- PROCUREMENT
104	PEX pipes.	1/2inch 8.34inch	Pumper (General)PSC/Q0110.	1	47000	47000	51700 E- PROCUREMENT
105	bibcock	85X106mm	Pumper (General)PSC/Q0110.	2	500	1000	1100 E- PROCUREMENT
106	pillar cock	200mmX1000mm	Pumper (General)PSC/Q0110.	2	600	1200	1320 E- PROCUREMENT
107	angle valve	1/2inchX1/2 inch	Pumper (General)PSC/Q0110.	2	250	500	550 E- PROCUREMENT
108	Ball valve	1 1/4 inch X1/2 inch	Pumper (General)PSC/Q0110.	2	300	600	660 E- PROCUREMENT
109	Gate valve.	300mm,400mm,600mm	Pumper (General)PSC/Q0110.	2	400	800	880 E- PROCUREMENT
110	Globe valve	150-2500mm	Pumper (General)PSC/Q0110.	2	300	600	660 E- PROCUREMENT
111	check valve.	150-2500mm	Pumper (General)PSC/Q0110.	2	290	580	638 E- PROCUREMENT
112	NRV	50mm-600mm	Pumper (General)PSC/Q0110.	2	180	360	396 E- PROCUREMENT
113	Foot valve	1 inch	Pumper (General)PSC/Q0110.	2	300	600	660 E- PROCUREMENT
114	Divertter Single lever	40mm	Pumper (General)PSC/Q0110.	1	4900	4900	5390 E- PROCUREMENT
115	Single Lever basin mixer	450mm	Pumper (General)PSC/Q0110.	2	2200	4400	4840 E- PROCUREMENT
116	concealed stop cock	14.5X16X6.4cm	Pumper (General)PSC/Q0110.	2	400	800	880 E- PROCUREMENT
117	PRV	1/2 inch X10inch	Pumper (General)PSC/Q0110.	2	1000	2000	2200 E- PROCUREMENT
118	Strainer	30mm X30mm	Pumper (General)PSC/Q0110.	2	140	280	308 E- PROCUREMENT
119	Pressure Gauge	1 inch -0.24mm	Pumper (General)PSC/Q0110.	2	350	700	770 E- PROCUREMENT
120	Face mask/shield	6mm12 inch-16inch600X800mm	Pumper (General)PSC/Q0110.	16	700	11200	12320 E- PROCUREMENT
121	Safety Helmet		Pumper (General)PSC/Q0110.	16	200	3200	3520 E- PROCUREMENT
122	safety glasses with rigid side shields		Pumper (General)PSC/Q0110.	16	750	12000	13200 E- PROCUREMENT
123	Safety Shoes/ footwear		Pumper (General)PSC/Q0110.	16	2000	32000	35200 E- PROCUREMENT
124	hand gloves based on exposure presented		Pumper (General)PSC/Q0110.	16	1600	25600	28160 E- PROCUREMENT



125	Long pants and shirts with sleeves extending over the shoulder		Plumber (General)PSC/00110.	16	600	9500	10560 E- PROCUREMENT
126	High visibility vest or other outer most high visibility clothing.		Plumber (General)PSC/00110.	16	380	6050	6688 E- PROCUREMENT
127	Welder's caps	1/4 to 1/2 inch	Plumber (General)PSC/00110.	16	500	8000	8800 E- PROCUREMENT
128	Tight weave cotton		Plumber (General)PSC/00110.	16	350	5500	6160 E- PROCUREMENT
129	Drawstrings in clothing.		Plumber (General)PSC/00110.	16	600	9500	10560 E- PROCUREMENT
130	Fire extinguishers	Type A,B,C&D.	Plumber (General)PSC/00110.	4	2700	10800	11880 E- PROCUREMENT
131	Ladder	10 ft-15 ft	Plumber (General)PSC/00110.	1	3000	3000	3300 E- PROCUREMENT
132	safety harness/rope/belt	100mm	Plumber (General)PSC/00110.	1	550	550	605 E- PROCUREMENT
133	ear plugs/mufflers		Plumber (General)PSC/00110.	16	250	4000	4400 E- PROCUREMENT
134	First aid kit		Plumber (General)PSC/00110.	1	200	200	220 E- PROCUREMENT
135	Fire Alarm bell	24V DC	Plumber (General)PSC/00110.	1	3000	3000	3300 E- PROCUREMENT
136	Neon tester	500V	Installation Repair & Maintenance of Home Appliances	30	30	900	990 E- PROCUREMENT
137	Screw driver set (Set of 7)	TYPT slot & pilips	Installation Repair & Maintenance of Home Appliances	30	150	4500	4950 E- PROCUREMENT
138	Insulated combination pliers	150mm	Installation Repair & Maintenance of Home Appliances	30	75	2250	2475 E- PROCUREMENT
139	Insulated side cutting pliers	150mm	Installation Repair & Maintenance of Home Appliances	30	75	2250	2475 E- PROCUREMENT
140	Long nose pliers	150mm	Installation Repair & Maintenance of Home Appliances	30	15	450	495 E- PROCUREMENT
141	Electrician knife	150mm	Installation Repair & Maintenance of Home Appliances	30	75	2250	2475 E- PROCUREMENT
142	Tweezers 150mm	150mm	Installation Repair & Maintenance of Home Appliances	30	75	2250	2475 E- PROCUREMENT
143	Inverter / UPS trainer	Trainer Kit	Installation Repair & Maintenance of Home Appliances	1	15000	15000	16500 E- PROCUREMENT
144	Battery charger	12V and 24V batteries and additional models to recharge other battery voltages (4V to 36V) Charging Current 0.1000 to 2 amps	Installation Repair & Maintenance of Home Appliances	4	7000	28000	30800 E- PROCUREMENT
145	Technicians tool kit		Installation Repair & Maintenance of Home Appliances	20	5000	100000	110000 E- PROCUREMENT



146	Digital Multi-meter	LCD Display 600A AC DC(6000 counts)	Installation Repair & Maintenance of Home Appliances	10	2200	22000	24200	E-PROCUREMENT
147	Analog Multi-meter	LCD (2000 counts)	Installation Repair & Maintenance of Home Appliances	4	1200	4800	5280	E-PROCUREMENT
148	Clip on ammeter	LCD (2000 counts)	Installation Repair & Maintenance of Home Appliances	4	2200	8800	9680	E-PROCUREMENT
149	Soldering iron	assorted varieties ranging from 25w to 100w	Installation Repair & Maintenance of Home Appliances	30	250	7500	8250	E-PROCUREMENT
150	De-soldering pump	Round Aluminium tip 0W	Installation Repair & Maintenance of Home Appliances	4	200	800	880	E-PROCUREMENT
151	Soldering / de-soldering temp controlled station	SMD soldering and Desoldering station	Installation Repair & Maintenance of Home Appliances	1	5000	5000	5500	E-PROCUREMENT
152	Washing machine Semi automatic/Fully automatic	Semi automatic/Fully automatic	Installation Repair & Maintenance of Home Appliances	2 No. each	000 & 25000 res.	70000	77000	E-PROCUREMENT
153	Micro wave oven grill / convention type	grill / convention type (30L)	Installation Repair & Maintenance of Home Appliances	2 No. each	000 & 15000 res.	50000	55000	E-PROCUREMENT
154	Spares for micro oven		Installation Repair & Maintenance of Home Appliances	as required	40000	40000	44000	E-PROCUREMENT
155	Hand glove	rubber hand gloves	Installation Repair & Maintenance of Home Appliances	4 pairs	150	600	660	E-PROCUREMENT
156	Radiation leakage tester	large LCD with live voltage and And leakage voltage Three pin type	Installation Repair & Maintenance of Home Appliances	1	5000	5000	5500	E-PROCUREMENT
157	Steam iron	2400W	Installation Repair & Maintenance of Home Appliances	2	3000	6000	6600	E-PROCUREMENT
158	Electric rice cooker	5.4L, 750W	Installation Repair & Maintenance of Home Appliances	2	3500	7000	7700	E-PROCUREMENT
159	Electric kettle	05L, 1000W	Installation Repair & Maintenance of Home Appliances	2	1600	3200	3520	E-PROCUREMENT
160	Mixer-grinder	750W motor	Installation Repair & Maintenance of Home Appliances	2	7000	14000	15400	E-PROCUREMENT
161	TV LCD 32"	32"	Installation Repair & Maintenance of Home Appliances	2	18000	36000	39600	E-PROCUREMENT
162	TV LED 40"	40"	Installation Repair & Maintenance of Home Appliances	2	27000	54000	59400	E-PROCUREMENT
163	WATER PURIFIER RO+UV+UF+TDS	TDS	Installation Repair & Maintenance of Home Appliances	2	21200	42400	46640	E-PROCUREMENT
164	OTH SETUP BOX	BOX	Installation Repair & Maintenance of Home Appliances	2	4000	8000	8800	E-PROCUREMENT
165	DVD SYSTEM	SYSTEM	Installation Repair & Maintenance of Home Appliances	2	10000	20000	22000	E-PROCUREMENT
166	5.1 CHANNEL SOUND SYSTEM		Installation Repair & Maintenance of Home Appliances	2	25000	50000	55000	E-PROCUREMENT



167	DESKTOP COMPUTER Hardware: 17 PCs with 8 GB RAM	Multimedia Enabled, and Windows 10, NVIDIA GeForce 7300 GT	Installation Repair & Maintenance of Home Appliances	2	65000	130000	143000	E- PROCUREMENT
168	Printer Inkjet/ Laser Jet	Laser Jet Printer (A4 size) with latest configuration	Installation Repair & Maintenance of Home Appliances	2	17000	34000	37400	E- PROCUREMENT
169	printer/Scanner	Latest Configuration A4 Color	Installation Repair & Maintenance of Home Appliances	2	17000	34000	37400	E- PROCUREMENT
170,	UPS	800VA or higher Offline	Installation Repair & Maintenance of Home Appliances	2	3600	7200	7920	E- PROCUREMENT
Total							2626382	

TRAINING OFFICER

STORES/SUPERINTENDENT

STRIVE/INCHARGE

PRINCIPAL

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Visakhapatnam-7

B.S.B. Prabhakara Rao  
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