NAME OF THE SCHEDULE : SCHEDULE-1 - IT SECTOR (Equipment)

NAME OF THE SCHEDULE : SCHEDULE-1 - IT SECTOR (Equipment) Name of the ITI and Quantity																				
SI.No.	Trade	Item Code	Name of the Machinery / Equipment	Specification	Govt. ITI, Rajam	Govt. ITI, Bobbili	Govt. ITI (0), Visakhapatnam	Govt. ITI, Kakinada	Govt. ITI, Bhimavaram	Govt. ITI, Vijayawada	Govt. ITI, Tenali	Govt. ITI (B), Ongole	Govt. ITI(B), Nellore	Govt. ITI(G), Nellore	Govt. ITI, Tada	Govt. ITI, Chitoor	Govt. ITI, Tirupathi	Govt. ITI, Srisailam	Govt. ITI, Chakrayapet	Total Quantity
1	Domestic Data Entry Operator	DDEO-E001	DESKTOP COMPUTERS	Ref: Annexure-1-i	30	30	30	0	0	0	0	0	0	0	0	0	0	0	0	90
2	Domestic Data Entry Operator	DDEO-E002	Laptop latest configuration	Ref: Annexure-1-ii	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	3
3	Domestic Data Entry Operator	DDEO-E003	PROJECTOR WITH SCREEN	Ref: Annexure-1-iii	1	1	1	0	0		0	0	0	0	0		0	0	0	3
4	Domestic Data Entry Operator	DDEO-E004	Laser Jet Printer	Ref: Annexure-1-iv	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	3
5	Domestic Data Entry Operator	DDEO-E005	printer/Scanner	Ref: Annexure-1-v	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	3
6	Domestic Data	DDEO-E006	Online UPS	Ref: Annexure-1-vi	1	1	1	0	0		0	0	0	0	0		0	0	0	3
7	Entry Operator Domestic Data	DDEO-E007	Microphone / voice system for	Ref: Annexure-1-vii	30	30	30	0	0	0	0	0	0	0	0	0	0	0	0	90
	Entry Operator Domestic Data		lecture and class activities				-			-	\vdash	-	-	\vdash		_			-	
8	Entry Operator Domestic Data	DDEO-E008	HANDY CAMERA Air conditioner 1.5 / 2.0 tons for	Ref: Annexure-1-viii	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	3
9	Entry Operator	DDEO-E009	CAD lab	Ref: Annexure-1-ix	2	2	2	0	0	0	0	0	0	0	0	0	0	0	0	6
10	Domestic Data Entry Operator	DDEO-E010	Internet connection	48 10/100/1000 Base-T Port +4 100/1000 SFP Port Smart Switch L2+Switch with features like Loop Back Detection (LBD), Access Control List (ACL) Upto 256 VLAN Groups with min. 3 years warranty	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	3
11	COPA	COPA-E001 COPA-E002	DESKTOP COMPUTERS Laptop latest configuration	Ref: Annexure-1-i Ref: Annexure-1-ii	0	0	0	0	0	0	0	0	0	0	0	24	0	0	0	34
13	COPA	COPA-E003	LCD PROJECTOR	Ref: Annexure-1-iii	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	2
14 15	COPA	COPA-E004 COPA-E005	Projector Screen Network Laser Printer	Ref: Annexure-1-x Ref: Annexure-1-iv	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
16	COPA	COPA-E006	Laser Printer	Ref: Annexure-1-v	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
17	COPA	COPA-E007	Optical Scanner	Ref: Annexure-1-xi	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2
18	COPA	COPA-E008	Online UPS	Ref: Annexure-1-vi Computer External Hard disk, 2 TB, USB-3.0	0	0	0	0	0	2	0	0	0	0	0	2	0	0	0	4
19	COPA	COPA-E009	Hard Disk	interface with required cables	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
20	COPA	COPA-E010	Wi–Fi Router Digital Web Cam	Ref: Annexure-1-xii Ref: Annexure-1-xiii	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
22	СОРА	COPA-E012	DVD or Blu-Ray Writer	External Blue-ray DVD Writer with USB interface, Writing speed 24X or better, Compatible OS Windows 7, 8, 10 and above	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
23	СОРА	COPA-E013	Mini Dongle for Bluetooth devices Connection	USB Bluetooth Adapter for PC 4.0 Bluetooth Dongle Receiver, Support Windows 10/8/7 and above for Desktop, Laptop, Mouse, Keyboard, Printers, Headsets, Speakers, PS4/ Xbox Controllers	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	4
24	COPA	COPA-E014	Headphone &mic. set	Ref: Annexure-1-xiv	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	5
25	COPA	COPA-E015	Sound System LAN Tester	Ref: Annexure-1-xv LAN Cable tester suitable for checking the connectivity through RJ-45 connector and	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	5
27	CODA	CODA FO17	Air conditioner 1.5 / 2.0 tons for	CAT-5/5e/6 UTP cable Ref: Annexure-1-ix	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2
27	COPA	COPA-E017	CAD lab Vacuum cleaner	Ref: Annexure-1-xvi	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
28	COPA	COPA-E018	Fire Extinguisher	Ref: Annexure-1-xvii	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2
30	Information & Communication Technology system Maintenance	ICTSM-E001	DESKTOP COMPUTERS	Ref: Annexure-1-i	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
31	Information & Communication Technology system Maintenance	ICTSM-E002	Network Laser Printer	Ref: Annexure-1-iv	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
32	Electronic Mechanic	EM-E001	Dual DC regulated power supply	Ref: Annexure-1-xviii	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	4
33	Electronic	EM-E002	CRO Dual Trace	Ref: Annexure-1-xix	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
34	Mechanic Electronic Mechanic	EM-E003	Signal Generator with Digital Display for Frequency Amplitude	Ref: Annexure-1-xx	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
35	Electronic Mechanic	EM-E004	Battery Charger	Digital Battery Charger suitable for variable voltage range of 0 - 6 - 9 - 12 - 24 - 48 V, 30 A with all control knobs and accessories	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
36	Electronic Mechanic	EM-E005	Clamp meter	Display Type: LCD, Type: Digital, AC Current: 2A, 20A, 200A, 400A (auto ranging), AC Voltage: 2V, 20V, 200V, 600V (auto ranging), DC Voltage: 200mV, 2V, 20V, 200V, 600V (auto ranging), Power: Two 1.5V 'AA/AAA' Battery, Frequency: 50Hz - 100KHz, Jaw opening cable diameter 25 mm (max)	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
37	Electronic Mechanic	EM-E006	Function generator (DDS Technology (Sine, Square, Triangle Ramp, Pulse, Serial Data, TTL and Modulation.)in 40MHz Frequency Counter	, Ref: Annexure-1-xxi	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
38	Electronic Mechanic	EM-E007	Dimmer starter	240 V , 3 A, Single phase, Air cooled dimmer starter enclosed box type manually operated with all safety devices fitted to it	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2

SI.No.		Item Code	Name of the Machinery / Equipment	Specification	Name of the ITI and Quantity																
	Trade					Govt. III, Rajam	GOVT. III, BOBBIII	Govt. ITI (0), Visakhapatnam	Govt. ITI, Kakinada	Govt. ITI, Bhimavaram	Govt. ITI, Vijayawada	Govt. ITI, Tenali	Govt. ITI (B), Ongole	Govt. ITI(B), Nellore	Govt. ITI(G), Nellore	Govt. ITI, Tada	Govt. ITI, Chitoor	Govt. ITI, Tirupathi	Govt. ITI, Srisailam	Govt. ITI, Chakrayapet	Total Quantity
39	Electronic Mechanic	EM-E008	Autotransformer	240 V , 15 A, Single phase, Air cooled auto- transformer box type manually operated with all safety devices fitted to it	T		T	0	0	2	0	0	0	0	0	0	0	0	0	0	2
40	Electronic Mechanic	EM-E009	Analog Component Trainer	Ref: Annexure-1-xxii	1	0 0	,	0	0	4	0	0	0	0	0	0	0	0	0	0	4
41	Electronic Mechanic	EM-E010	Milli Ammeter	Moving iron type, Range-200 A, Accuracy <	1	0 0		0	0	2	0	0	0	0	0	0	0	0	0	0	2
42	Electronic Mechanic	EM-E011	Milli Ammeter	Moving Coil type, Range-500 mA, Accuracy	+	0 0	,	0	0	2	0	0	0	0	0	0	0	0	0	0	2
43	Electronic Mechanic	EM-E012	Op Amp trainer	< 2 mA Ref: Annexure-1-xxiii	+		+	0	0	-	0	0	0	0	0	0	0	0	0	0	2
44	Electronic Mechanic	EM-E013	Digital IC Trainer	Ref: Annexure-1-xxiv	+		+	-	0	+	0	0	-	0	0	0	0	0	0	0	-
45	Electronic	EM-E014	Digital IC Tester	Ref: Annexure-1-xxv		+	+	+	0	+	0	+	+	0	0	+	0		\dashv	-	3
46	Mechanic Electronic Mechanic	EM-E015	Digital and Analog Bread Board	Ref: Annexure-1-xxvi		+	+	+	0	+	6	+	+	0	0	0	0	0	0	0	1
47	Electronic Mechanic	EM-E016	Trainer Computers in the assembled form (including cabinet, motherboards, HDD, DVD, SMPS, Monitor, KB, Mouse, LAN card, Blu-Ray drive and player), MS Office education version.		C		1		0					0	0		0	0	0	0	8
48	Electronic Mechanic	EM-E017	Frequency modulator and Demodulator trainer kit	Ref: Annexure-1-xxviii	0	0	0	, ,	0	2		0	0	0	0	0	0	0	0	0	2
49	Electronic Mechanic	EM-E018	Sensor Trainer Kit Containing following Sensors 1. Thermocouple 2. RTD 3. Load Cell/ Strain Gauge 4. LVDT 5. Smoke Detector Sensors 6. Speed Sensor 7. Limit Switch 8. Photo sensors 9. Optocouplor 10. Proximity Sensor	Ref: Annexure-1-xxix	0	0	0)	2 0			0	0	0	0	0	0	0	0	2
50	Electronic Mechanic	EM-E019	LED TV (Trainer kit) 20-inch full HD LED Color Television, PAL/NTSC video formats, complete block diagram of a LED TV system, Study board indicating various sections of LED TV along with the test points and switch faults Trouble shooting in different sections.	Ref: Annexure-1-xxx	0	0	0	0	1	0	o	0	0		0	0 0		0	0 0	0	1
51	Electronic Mechanic	EM-E020	LED TV	Ref: Annexure-1-xxxi	0	0	0	0	2	0	0	0	0	10	10	0	10	+		+	-
52	Electronic Mechanic	EM-E021	POWER ELECTRONICS TRAINER with at least 6 no's of application board MOSFET Characteristics SCR Characteristics GCR Lamp Flasher SCR Alarm Circuit Series Inverter ingle Phase PWM Inverter		0	0	0	0	0	4	0	0	0	0			0				4
53	Electronic Mechanic			Ref: Annexure-1-ii	0	0	0	0	0	0	0	0	0		-	1	-	+	-	+	
14	Electronic Mechanic	EM-E023 L			0	0	0	0	0	0	0			1	0	0	0	+	+	-	1
			TOTAL		_	69		0	47			0	0	2	0	o 56	0	0	0	1	1

Sd/- B.Lavanya Veni, DIRECTOR PRASSIL FOR DIRECTOR