

## SURIGAO STATE COLLEGE OF TECHNOLOGY Surigao City

## LABORATORY INVENTORIES OF TOOLS AND EQUIPMENT AS OF 2020

Name of Department:

COLLEGE OF ENGINEERING AND INFORMATION TECHNOLOGY

Program:

BSECE, BSCpE, BSEE

No.	Name of Items	Quantity	Unit	Location	Unit Cost	Total Cost	Remarks
1	Electronics Digital Theodolite	1	set	Engineering Tool Room			Serviceable
2	Brunton Compass	2	pcs.	Engineering Tool Room			Serviceable
3	Measuring Tape, 100m	2	pcs.	Engineering Tool Room			Serviceable
4	Spatula Stainless Steel 10.5"	5	pcs.	Engineering Tool Room			Serviceable
5	Stirring Glass Rod, 6mm X 12"	3	pcs.	Engineering Tool Room			Serviceable
6	Vicat Test Set, ASTM Method	1	set	Engineering Tool Room			Serviceable
7	Gillmore Apparatus, 53-L0075	1	set	Engineering Tool Room			Serviceable
8	Graduated Cylindr 1.0 liter Pyrex	1	pc.	Engineering Tool Room			Serviceable
9	Wheeler DC - Power Supply	1	unit	Engineering Tool Room			Serviceable
10	Digital Multi-Meter, SANWA	5	units	Engineering Tool Room			Serviceable
11	MD 8086 Trainer Kit	3	units	Engineering Tool Room			Serviceable
12	Digital Synthesizer Function Generator	2	units	Engineering Tool Room			Serviceable
13	Digital Storage Oscilloscope	3	units	Engineering Tool Room			Serviceable
14	R2K Analog Experimenter Educational Trainer	1	unit	Engineering Tool Room			Serviceable
15	R2K Digital Experimenter Educational Trainer	1	unit	Engineering Tool Room			Serviceable
16	PC-Based Microprocessor Development Trainer	2	units	Engineering Tool Room			Serviceable
17	Linear IC Trainer Kit	3	units	Engineering Tool Room			Serviceable
18	Digital IC Trainer Kit	3	units	Engineering Tool Room			Serviceable
19	Analog Multi Tester;SANWA	4	units	Engineering Tool Room			Serviceable
20	Long Nose Plier	5	pcs.	Engineering Tool Room			Serviceable
21	Philip Scewdriver	5	pcs.	Engineering Tool Room			Serviceable
22	Standard Screwdriver	5	pcs.	Engineering Tool Room			Serviceable
23	Side Cutter	5	pcs.	Engineering Tool Room			Serviceable
24	Analog Clmapmeter Digital	4	units	Engineering Tool Room			Serviceable
25	Combination Plier	3	pcs.	Engineering Tool Room			Serviceable
26	Desoldering Pump	5	pcs.	Engineering Tool Room			Serviceable
27	Magnetic Contactor	3	pcs.	Engineering Tool Room			Serviceable
28	Mini PCB Drill	1	pcs.	Engineering Tool Room			Serviceable
29	Soldering Iron	10	pcs.	Engineering Tool Room			Serviceable
30	Desktop Computer set	350	sets	IT Laboratory			Serviceable

Prepared By:

ELSA C. PELICANO Administrative Officer V

Supply Officer III



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31	Portable Programmable Logic Controller Trainer; Mdl:	12	unit	Engineering Tool Room	285,950.00	3,431,400.00	Serviceable
32	Earth Resistance Tester; Mdl: 4106; Manufacturer,	2	unit	Engineering Tool Room	29,400.00	58,800.00	Serviceable
33	Digital Storage Oscilloscope; Manufacturer: Rigol	2	unit	Engineering Tool Room	41,500.00	83,000.00	Serviceable
34	Educational Laboratory Virtual Instrumentation Suite;	2	unit	Engineering Tool Room	363,800.00	727,600.00	Serviceable
35	Digital Electronic Laboratory Application Board;	2	unit	Engineering Tool Room	140,000.00	280,000.00	Serviceable
36	Analog Electronic Laboratory Application Board;	2	unit	Engineering Tool Room	167,980.00	335,960.00	Serviceable
37	Electronics Engineering Application Board;	2	unit	Engineering Tool Room	246,850.00	493,700.00	Serviceable
38	Industrial Electronic Application Board; Mdl: 0708-INT-IE;	2	unit	Engineering Tool Room	166,700.00	333,400.00	Serviceable
39	Digital System Development Board; Md: 784972-01;	1	unit	Engineering Tool Room	95,580.00	95,580.00	Serviceable
40	Direct Digital Synthesis Function Generator; Mdl: DG1022;	2	unit	Engineering Tool Room	25,895.00	51,790.00	Serviceable
41	Pneumatic and Electro-Pneumatic with PLC Training System; Mdl:	1	unit	Engineering Tool Room	1,937,995.00	1,937,995.00	Serviceable
42	Analog & Digital Communication Trainer; Mdl: TIMSO-301C;	1	unit	Engineering Tool Room	2,130,580.00	2,130,580.00	Serviceable
43	Antenna Lab Test Bench Computer Based;	1	unit	Engineering Tool Room	2,020,879.00	2,020,879.00	Serviceable
44	Transmission Line Trainer; Mdl: ELT; Manufacturer:	1	unit	Engineering Tool Room	298,998.00	298,998.00	Serviceable
45	HP 280 Microtower Business Desktop with HP P223	8	unit	Engineering Tool Room	45,900.00	367,200.00	Serviceable
46	HP 280 Microtower Business Desktop with 2GB	6	unit	Engineering Tool Room	49,900.00	299,400.00	Serviceable
47	Fujitsu Scan Snap iX500	1	unit	Engineering Tool Room	35,275.00	35,275.00	Serviceable
48	Television Set	28	unit	Engineering Tool Room	27,600.00	772,800.00	Serviceable
49	CAD MODELING SOFTWARE;	1	lot	Engineering Tool Room	870,400.00	870,400.00	Serviceable
50	ELECTRICAL POWER SYSTEM ANALYSIS AND DESIGN SOFTWARE	1	lot	Engineering Tool Room	1,422,000.00	1,422,000.00	Serviceable
51	CAM SOFTWARE; Master CAM	1	lot	Engineering Tool Room	375,300.00	375,300.00	Serviceable
52	ENGINEERING SYSTEM DESIGN AND ANALYSIS SOFTWARE,	1	lot	Engineering Tool Room	1,850,000.00	1,850,000.00	Serviceable
53	CIRCUIT ANALYSIS & SIMULATION	1	lot	Engineering Tool Room	1,545,000.00	1,545,000.00	Serviceable
54	VISUALIZATION AND RENDERING	2	license	Engineering Tool Room	62,250.00	124,500.00	Serviceable
55	3D MODELING SOFTWARE;	50	license	Engineering Tool Room	6,376.00	318,800.00	Serviceable
56	SOFTWARE FOR SIMULATION OF AUTOMATION APPLICATIONS;	8	license	Engineering Tool Room	70,743.75	565,950.00	Serviceable
57	COMPUTER AIDED DESIGN SOFTWARE 2D / 3D; AutoCAD Educational Li	1	lot	Engineering Tool Room	1,485,000.00	1,485,000.00	Serviceable
58	STRUCTURAL ANALYSIS AND DESIGN	1	lot	Engineering Tool Room	495,000.00	495,000.00	Serviceable
59	AUTOMATIVE APPLICATION SOFTWARE;	1	lot	Engineering Tool Room	749,859.00	749,859.00	Serviceable
60	INDUSTRIAL ACTUATOR TRAINING SYSTEM	1	lot	Engineering laboratory	8,595,000.00	8,595,000.00	Serviceable
61	CREATIVE BRICK STEM KIT	1	unit	Engineering Tool Room	65,000.00	65,000.00	Serviceable
62	BRICK ROBOTICS KIT	1	unit	Engineering Tool Room	53,535.00	53,535.00	Serviceable

Prepared By: [Cillim

ELSA C. PELICANO

Administrative Officer V Supply Officer III