

## Republic of the Philippines **SURIGAO STATE COLLEGE OF TECHNOLOGY**Narciso Street, Surigao City





## LABORATORY INVENTORY

## **AC and DC Machinery**

As of October 13, 2021

NO.	LABORATORY EQUIPMENT/TOOL	QTY	UNIT	DATE ACQUIRED	UNIT COST	PROPERTY NUMBER	REMARKS
1	AC ammeter	30	pcs.				Operational
2	AC Series Motor and White Torque Disc	5	units				Operational
3	AC Voltmeter	5	pcs.				Operational
4	AC Wattmeter	10	pcs.				Operational
5	Analog/digital Multimeter	5	pcs.				Operational
6	Cage-rotor Induction Machine	5	units				Operational
7	Connecting Wires	5	pcs.				Operational
8	DC ammeter	10	pcs.				Operational
9	DC Compound Machine	20	units				Operational
10	DC Power Supply	10	pcs.				Operational
11	DC voltmeter	5	pcs.				Operational
12	Direct-on-line Starter	5	units				Operational
13	Freeware for Analysis of AC Machines Characteristics & Performance	1	pc.				Operational
14	General Purpose Rheostat	10	pcs.				Operational
15	Phase Sequence Indicator	5	units				Operational
16	Rheostat	20	pcs.				Operational
17	Single-phase AC Power Supply	5	units				Operational
18	Slip Ring Machine	5	units				Operational
19	Synchroscope	5	units				Operational
20	Three-phase Capacitive Load	5	units				Operational
21	Three-phase Inductive Load	5	units				Operational
22	Three-phase Power Supply	5	units				Operational
23	Torque Meter	5	pcs.				Operational
24	Variable Resistive Load	20	pcs.				Operational
25	Three-phase Resistive load	5	units				Operational

Prepared by:

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