





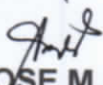
Supply, Delivery and Installation of Science Laboratory Supplies, Materials and Equipment

B. Laboratory Equipment


Item No.	Qty	Picture	Item Description	Specification	Price (PhP)	Total Price (PhP)
1	2 units		Analytical balance	Analytical electronic balance, Reproducibility:0.1mg(0.0001g) Weighing Plate Dimension (mm):phi80 Minimum :0.1mg(0.0001g) Weighing Capacity:220g Linearity:+/- 0.3mg(0.0003g), with Calibration Certificate within Warranty Period	85,000	170,000
2	30 units		Binocular microscope	LED power consumption 0.5 W (nominal value) Focusing: Stage height movement (coaxial course and fine focus mechanism Coarse adjustment limit stopper Torque adjustment for coarse adjustment knob Fine focus (adjustment graduations < 2.5 um Revolving nosepiece : quadruple revolving rotation on ball bearings Stage double layer with mechanical sliding stage (100-150 mm x 100-140 mm) Accuracy 0.1 mm Traveling range (X x Y) 75 x 32 mm One-hand sliding in out specimen holder Spectrum position scale Observation tube Type: binocular Tube: inclination 30°, rotatable 360° interpupillary distance adjusting range 45-75 mm Eyepoint adjustment 350-450 mm Objectives: anti-fungus e plan objectives 4x WD: 10x NA 0.25 WD 40x WD 100x Eyepiece: Widefield/ 10x 20 mm Accessories Dustcover, eyepiece micrometer/arrow pointer Rated Voltage: AC 100-240 V; 50-60 Hz,0.4 A Power consumption: 1.5 W-7W Condenser: NA 1.25 Abbe condenser sliding in: centrable up-down adjustment by rock and position	45,000	1,350,000

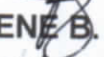
3	2 units		Hotplate with magnetic stirrer	Motor drive magnetic stirrer with all in one glass- ceramic hotplate. The glass ceramic top plate is easy to clean, chemical resistant, corrosion resistant and scratch resistant. With LED indicators for power, heating, and stirring. 500watts; with magnetic bar; 8x11"; 220volts; atleast 150deg cel.;	40,000	80,000
4	1 unit		Mechanical convection oven	Temperature range: ambient to 220C Resolution 1C Temperature control accuracy : ± 1 at 100C Control type: digital PID with auto tuning and calibration Temperature display: digital LED Timer: 1 min to 99 hr, 59 min with delayed on/ off Construction: stainless steel interior, powder-coated steel exterior Capacity(cu ft) 5.0 220volts; 60hz; atleast 1kw	250,000	250,000
Total					1,850,000.00	

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