6P4 882 7/7 YA

	246 Wireless St., Date: 1 Mandaue City PR No: 2	4-Mar-14	U		
lace of Delive	Mandaue City PR No: 2	4-IVId1-14	₩-14-03-02-NCRC		
ate of Delive		2013-10-1299			
ate of Delive		Procuremnt: Comp E	Bidding		
ate of Delive		Term: FOB Site	Jidding		
la Otyl Linit	ry: 30-90 calendar days upon receipt of PO Paymen				
io.   Qty   Utilit		Unit Cost	Amount		
	NICOLIE LAMINAR FLOWHOOD/CABINET, 48"	119,000.00	238,000.00		
1 2 011110	* Finished with oven baked white epoxy enamel paint body	110,000.00	230,000.00		
	* With laminated stainless steel counter top				
	* HEPA filtration rated 99.99% efficient @ 0.3 microns				
	* 30w germicidal UV lamp				
	* 2 units 20w fluorescent light fixtures				
		+			
	* 3 units switch to control blower, UV and fluorescent lights				
	* 2 gang electrical outlet				
	* 1 way bench mount safety gas valve with serrated nozzle * 1 unit replacement type pre-filter	1			
	5 000 APPLICATED TO THE TOP OF TH				
	* vertically sliding flexi-glass door with aluminum framing				
	and plastic pulls				
	* 1/4" thick glass enclosure				
	* 1 light diffuser and rigid plastic louver				
+	* 1 unit electric motor, 220V/60Hz, single phase cont. type		/		
4	* Dimensions: 48"L x 42"W x 78"H		/		
2 1 unit	Magnetic Stirrer, C-MAG MS 4 IKAMAG®	22,000.00	22,000.00		
	New magnetic stirrer without heating. With ceramic set-up				
	plate which offers excellent chemical resistance.				
	- Powerful motor for stirring quantities of up to 5 1 (H20)				
	- Elevated control panel for protection against leaking liquids		1		
	with all the accessories				
3 1 unit	PHOTOMICROSCOPE, MOTICAM CMOS	108,000.00	108,000.00		
	* Attachable digital C-mount camera				
	* Sensor: CMOS		Marie W.		
	* Live resolution 2.OMP (1600x1200)				
	* Optical calculation: 1/3" * Output: MiniUSB				
	* Focusable lens: 12mm * 2 variable diameter eyepiece ad	lapters			
	* Macrotube for specimen observation * Motic images Plus 2.0	for PC and MAC			
	* Motic 4-dot calibration slide * Operation System: Windows XF	and higher,			
	Mac OSX				
		Wg S.F	222 222 22		
	Balance carried forward	1:	368,000.00		
	(5% of the total PO) either in Cash or Manager's Check = P to make the full delivery within the time specified above, a penalty of one-tentf				

## PURCHASE ORDER VISAYAS STATE UNIVERSITY

Visca, Baybay, Leytre

Supplier: Address: **EXCLUSIVE Traders.** 

246 Wireless St.,

PO NoTRISF14-03-02-NCRC

Date: 14-Mar-14

PR No: 2013-10-1299

Place of Delivery: VSU, Baybay, Leyte

Mode of Procuremnt: Comp Bidding Delivery Term: FOB Site

Date of Delivery: 30-90 calendar days upon receipt of PO

Mandaue City

Payment Term:

Jaco		011101	y: 30-90 calendar days upon receipt of PO Payment	TOTTI.			
No.	Qty	Unit	DESCRIPTION	Unit Cost	Amount		
			Balance brought forward		368,000.00		
4	1	unit	Pipettor, mLINE® PCR Starter Kit 3	30,000.00	30,000.00		
			with autoclavable pipette tips; Cat No. 725660				
			* m LINE 0.5 - 10 μl				
			* m LINE 10 - 100 μl				
			* m LINE 100 - 1000 µl				
			Safety Space Filter Tip 0.1 - 10 μl, Single Tray, sterile				
			Safety Space Filter Tip 2 - 120 µl, Single Tray, sterile		1.5		
			Safety Space Filter Tip 50 - 1000 µl, Single Tray, sterile				
			Pipette Holder x 3				
			Colour Coding Caps				
			Calibration Tool/Tube Opener x 3		/		
			Cryo Pen		/		
			Cooling Rack for Micro Tubes				
5	1	set	FUMEHOOD, 30"	115,000.00	115,000.0		
			Dimensions: 30"L x 30"D x 94"H	2 1			
			Stainless steel top; Vertically sliding flexi-glass door with				
			aluminum framing and plastic pull.				
			One gooseneck water faucet and 1 spicket for gas outlet				
			Fiberglass molded cup sink, complete w/trap & drain fittings.				
			Acid resistant adjustable baffle & fiberglass interior casing				
			One vapor proof bulb 220V; Two heavy duty electrical switch				
			One dual electrical outlet 220V; Base cabinet w/ 2 polished painted door				
			Fiberglass molded front panel; Epoxy white finished G.I. shts upp	per casing			
		-6-6-7	One unit motor blower 1/2 Hp, 200V, 60Hz single phase, cont. type	)	100		
			Corrosion proof G.I. Impeller fan and fiberglass motor blower hou	sing			
			8" diameter 8 ft. long fiberglass ducting				
			1 pc. Elbow and weather cap				
			Complete with delivery and installation on-site				
			1000 mm				
					V		

GRAND TOTAL: 513,000.00

Performance Bond (5% of the total PO) either in Cash or Manager's Check = P 25,650.00

In case of failure to make the full delivery within the time specified above, a penalty of one-tenth (1/10) of

one percent for every day of delay shall be imposed.

Conforme:

(Supplier's Signature over printed name)

Date

Requesting Office/Dept.

Certified Correct:

ROBERTO C. GUARTE WPAT

ERLINDA S. ESGUERRA

(Authorized Official)

Head, Acctg. Div

JOSE Z. BACUSMO

President

1017 20201050

ALOBS No.

Amount:

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7		PURCHASE ORDER VISAYAS STATE UNIVER	SITV		
-		Visca, Baybay, Leytre	3111		
Supplie Address	s:	ITS SCIENCE (Phils) Inc. 3434-C, C. Raymundo Ave., Rosario Pasig City, 1609, MM	PO NoT (as 14-03-05-NCRC  Rosario Date: 14-Mar-14  PR No: 2013-10-1299  Mode of Procuremnt: Comp Bidding		
		ery: VSU, Baybay, Leyte		erm: FOB Site	
		ry: 90 calendar days upon receipt of PO	Payment 7		
No. Qty	_			Unit Cost	Amount
1 1	unit	TOP LOADING BALANCE, KERN, USA		58,183.30	58,183.30
		Model: EW 220-3NM		-	
		Weighing Range: 220g			
		Readability: 0.001g			
		Weighing Plate size: 118mm diameter		7/	
	-	Over-all dimension: 182 x 235 x 75mm (W x D x H)			
	-	Calibration: External			
	-	Large LCD Display, digit height: 17m With draft shield			
		Power Requirement: 220VAC, 50/60Hz Net Weight: 1.3kg			
2 1	unit	PCR MACHINE/THERMAL CYCLER, LABNET, USA		178,690.00	178,690.00
	unit	Model: MULTIGENE MINI		176,090.00	170,090.00
-		* Fast ramping - up to 5°C/second			
-		* Intuitive graphical programming			
-	-	* Lightweight and compact			
	-	* Interchangeable blocks - 24 x 0.2 ml and 18 x 0.5 ml	- 122		
		* Economical - half the price of a full size unit			70.4
		Product Specification:			
_	-	Block capacity: 24 x 0.2ml or 18 x 0.5 ml tubes			
_	_	Temp control range: 4" to 99"			
-		Max heat/cool rate : 5°C per sec/4°C per sec			
-	-	Accuracy/uniformity: ±0.3°C/± 0.5°C at 55°C			
	_	Heated lid temp : 105°C			
	+-	Max number of cycles: 99			
		Temperature range: 30°C to 99°C			
		Max number segments: 9			
		Max holding time/step: 99 minutes 59 seconds			
_		Program Memory : up to 100 programs	- 1		
		Dimensions (W x D x H) 21.8 x 28.5 x 17.8 cm			
		Weight: 7.1 lb/3.2 kg	- 2		
_		Electrical : 230V or 120V	- In the		
_		Liectrical , 250V or 120V	19		
-	-		GRAND	TOTAL:	236,873.30
Performan	ce Bond	(5% of the total PO) either in Cash or Manager's Check = P 11,843.66			
		to make the full delivery within the time specified above, a penalty of every day of delay shall be imposed.		Very truly yours	

Performance Bond (5% of the total PO) either in Cash or Manager's Check = P 11,843.66

In case of failure to make the full delivery within the time specified above, a penalty of one-tenth (1/10) of one percent for every day of delay shall be imposed.

Conforme:

(Supplier's Signature over printed name)

Date

Requesting Office/Dept.

Certified Correct:

(Authorized Official)

Conformation of the total PO) either in Cash or Manager's Check = P 11,843.66

Very truly yours,

Very truly yours,

President

Amount:

(Authorized Official)

ALOBS No.

(Authorized Official)

_	PURCHASE OR VISAYAS STATE UNI			E 100		
, ,	Visca, Baybay, Leytr					
Supplier:	KRYPTON Industrial Resources Co		-14-03-0 <b>‡</b> -DBS			
Address:	Tipolo Highway,	Date: 14-				
	Mandaue City		13-10-1419	= =		
Place of Deliv	ery: VSU, Baybay, Leyte		curemnt: Comp Bid	ding		
	ery: 30-90 calendar days upon receipt of PO	Delivery Term: FOB Site Payment Term:				
No. Qty Unit		T dymone 1	Unit Cost Amour			
	Horizontal Laminar Flow Cabinet, Model: BBS	S-DDS	98,920.00	98,920.00		
- I dille	External size: 1060 x 800 x 1690mm	3-000	00,020.00	00,020.00		
	Internal size: 980 x 500 x 600mm					
	Base Stand: 690mm height					
	Display: LED Display					
	Airflow Velocity: Average of 0.3~0.5m/s					
	Materials: Main body: cold-rolled steel w/ anti-k	pacteria powder d	coating			
	Work Table: 304 stainless steel					
	Side Window: 5mm toughened glass, anti-ultra	violet radiation	1 2 2 1 1 1 L	لاستانات		
	Pre-filter: Polyester fiber, washable					
	HEPA Filter: Efficiency 99.999% at 0.3μm	E E VI				
	Noise: <60 dB					
	Fluorescent Lamp: 21W*1	•				
	UV Lamp: 20W*1					
	Consumption: 690W					
	Caster: Universal wheel with brake					
	Power Supply: 110/220V ± 10%; 50/60Hz					
	Standard Accessory: Fluorescent Lamp, UV La	amp, Base Stand				
	Socket *2					
	Gross Weight: 143 kg			7.7		
	Package size: 1230 x 940 x 1900mm					
	3/2		-			
	THE SECOND SECON					
			83			
		GRAND 1	TOTAL:	98,920.00		

Performance Bond (5% of the total PO) either in Cash or Manager's Check = P4,946.00

In case of failure to make the full delivery within the time specified above, a penalty of one-tenth (1/10) of one percent for every day of delay shall be imposed.

Conforme:

(Supplier's Signature over printed name)

Date

Requesting office/Dept.

Certified Correct:

ROBERTO C. GUARTE FERLINDA S. ESGUERRA

ALOBS No.

(Authorized Official) Head, Acctg. Div

pople

			PURCHASE ORDER				
			VISAYAS STATE UNIVER	RSITY		12, 1	
Cup	plier		Visca, Baybay, Leytre KRYPTON Industrial Resources Co	DO N. TOU	Tu on on None		
	ress		Tipolo Highway,	Date: 14	F14-03-03-NCRO	1	
,	. 000		Mandaue City		13-10-1299		
					ocuremnt: Comp Bi	dding	
Plac	e of	Delive	ery: VSU, Baybay, Leyte		erm: FOB Site		
			ry: 30-90 calendar days upon receipt of PO	Payment	Term:		
No.	Qty	Unit	DESCRIPTION		Unit Cost	Amount	
1	1	unit	ANALYTICAL BALANCE, AS 220/C/2, RADWAG		60,000.00	60,000.00	
			Max capacity: 220g		1 13	V2.	
			Minimal load: 10mg	7.1			
			Readability: 0.1mg				
			Tare range: -220g				
			Repeatability: 0.1mg				
			Linearity: ± 0.2 mg				
			Pan size: \$\phi\$ 85mm				
L mary	V		Stabilization time: 3.5 s				
			Sensitivity drift: 1 ppm/°C in temperature +15° - +35°C	100			
			Working temperature: +10° - +40°C				
			Power Supply: 110 ÷ 230V AC/50 ÷ 60 Hz/13.5 ÷ 16V DC	/1.1A			
			Adjustment/Calibration: Internal (automatic)				
			Display: LCD (backlit)				
			Net weight/Gross weight: 5.6/8.3kg				
				At At			
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			10 A				
			Tool				/
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			24 (1) 199 (200)	GRAND	TOTAL:	60,000.00	
Perfor	mano	e Bond	(5% of the total PO) either in Cash or Manager's Check = P 3,000.00		$\sim$		hodA
one		ent for	to make the full delivery within the time specified above, a penalty every day of delay shall be imposed.	of one-tenth (	Very truly yours,  JOSE L. BACU  President	SMD	1711
		Suppli	er's Signature over printed name)		101-		7-
Date				_		201050-1.	15
11	(	ЛШ	ice/Dept. Certified Correct:	T	Amount: /4 ALOBS No.	(10GOV)	740
00	Auth	orized	Official Accts. Div				1/2

			VISAYAS STATE UNIVERS	SITY		
Addi	plier	•	Diliman, Quezon City	PO NoTENET14-03-04-NCRC Date: 14-Mar-14 PR No: 2013-10-1299 Mode of Procuremnt: Comp Bidding		
lac	e of	Delive			m: FOB Site	
ate	of D	Delive		Payment Te		
No.	Qty	Unit	DESCRIPTION		Unit Cost	Amount
1	1	unit	WATER BATH, Model: SY-1L4H, BIOBASE		21,750.00	21,750.00
-	- 1	uiiic	14L capacity;		21,700.00	21,700.00
$\dashv$			Tape Line: 1			
$\dashv$			Hole: 4			1 V 1 1 1
			Temp. Range: RT+5°C ~ 99°C			
			Sensitivity: ± 0.1°C			
$\dashv$			Fluctuation: ± 0.5°C			
$\dashv$			Precision: PID microcomputer control, touch type, digital	display		
$\neg$			Sensor: Platinum Resistor PT100	шоршу		
			Ambient Temp: 5~ 30°C	6		/
2	1	unit	MICROPLATE ABSORBANCE READER,		199,800.00	199,800.00
			Mode!: MB-580; Brand: Heales, Origin: China			
			Fully-Automatic Microplate Absorbance Reader			-
$\neg$			240V, 60 Hz, includes 405,450, 492, 630 nm,			
7	_		Maximum 8 filters; Built-in plate shaker, on board softwa	re		
$\dashv$			and thermal printer, one roll printer paper			
1		2	and the man printer, one two printer paper	-		
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				RAND T	OTAL	224 550 00
orfor		a Dand		T UNANG	OTAL:	221,550.00
			(5% of the total PO) either in Cash or Manager's Check = P.11.017.10		10 A	
n cas	se of	failure ent for	to make the full delivery within the time specified above, a penalty of cevery day of delay shall be imposed.	C	ery truly yours,	done
				0	Presider	
)ot-		Suppli	er's Signature over printed Hame)		10/17 20	201050-1
ate		nh Off	ice/Dept. Certified Correct:		mount: /	1/-01/-79
(	V	ML.	e. GUARTE NOW SECURICA		Mount: /.	(10 aux
			Official) Flead, Acetg. Div	7		
			, rooty. Div			

PURCHASE ORDER VISAYAS STATE UNIVERSITY Visca, Baybay, Leytre **MOLAVE Trading** Supplier: PO No T-14-03-110(Phernet) Address: Labogon Date: 14-Mar-14 Mandaue City PR No: 2013-10-1372 Mode of Procuremnt: Comp Bidding Delivery Term: FOB Site Place of Delivery: VSU, Baybay, Levte Date of Delivery: 90 calendar days upon receipt of PO Payment Term: Qty Unit DESCRIPTION Unit Cost Amount 1 1 unit UV-VIS Spectrophotometer; Model Cary 60 580.000.00 580,000.00 Agilent p/n G6860A; Stabilized beam, Czerny Turner 0.25 m monochromator. Optics and sample compartments are formed from a very rigid steel structure which makes measurements immune to vibration and movement. Monochromator: Czerny-Turner 0.25 Grating: 27.5 x 35mm, 1200 lines/mm, blaze angle 8.6 deg C at 240 nm Beam Splitting System: Beam Splitting Operating Mode: Transmittance (%) absorbance & concentration **Detectors: 2 Silicon Diode Detectors** UV-VIS Limiting Resolution: <1.5 nm Stray Light (% T): At 220 nm (10g/L NaL ASTM Method) < 0.05% At 370 nm (50 mg/L NaNo2) < 0.05% At 200 nm (12 g/L KCI, TGA & BP method) <1% At 370 nm (0.25 g/L K2Cr270) <1% Source Lamp: Xenon for UV and Visible Wavelength Range: 190-1110 nm Wavelength Calibration: Automatic Photometric Range: +/- 3.3 A Wavelength Accuracy: +/- 0.5 nm at 541.9 nm Spectral Bandwith: 1.5 nm Fixed Wavelength Reproductibility: +/-0.1 nm Main Connection: Autovolt 100 240 Volt; 60 Hz Includes: Data Acquisition System Includes a Cary Conc.Package p/n G6861AA Cary Win UV Software Software capable of the following: a) Simple Reads b) Concentration c) Scanning Software with Math module d) Instrument Validation Software e) GLP Program for file security - Page 1 -580,000.00 Performance Bond (5% of the total PO) either in Cash or Manager's Check = P 29,000.00 In case of failure to make the full delivery within the time specified above, a penalty of one-tenth (1/10) of one percent for every day of delay shall be imposed. JOS BACUSMO Conforme: President

(Supplier's Signature over printed name)

Date

Requesting Affice/Dept.

Certified Correct:

ROBERTO C. GUARTE (Authorized Official)

OV PA+ OTCH ERLINDA S. ESGUERRA

Head, Acctg. Div

Muha

Amount: 101.

ALOBS No.

## **PURCHASE ORDER** VISAYAS STATE UNIVERSITY Visca, Baybay, Leytre **MOLAVE Trading** PO No T-14-03-110(Phernet) Supplier: Address: Labogon Date: 14-Mar-14 Mandaue City PR No: 2013-10-1372 Mode of Procuremnt: Comp Bidding Place of Delivery: VSU, Baybay, Leyte Delivery Term: FOB Site Date of Delivery: 90 calendar days upon receipt of PO Payment Term: No. Qty Unit DESCRIPTION Unit Cost Amount 580,000.00 Balance brought forward..... Measure precious samples with case - the highly focused beam image of the Agilent Cary 60 is perfect for measuring small volumes accurately and reproducibly. Preserve your samples by using <4 µL instead of mL Exceptionally fast data collection - with a scan rate of up to 24,000 nm/min, you can scan the entire wavelength range (190-1100 nm) in under 3 seconds Performance enhancing accessories - assures you can handle the widest variety of sample sizes and types with liquid sampling accessories including fiber optic probes and couplers, Peltier and water thermostatted single and multicell holders, temperature probes, microvolume sampling cells and rapid mix accessory for stopped flow kenetics. For solid samples, choose from solid sample holder, fiber optic reflectance probe and coupler and fixed angle specular reflectance accessories (SRA) Software designed for real samples - the Agilent Cary Win UV software can be tailored too suit your analytical requirements from QA/QC to research Also includes: 1 ea. p/n 6610000800 Rectangular 10MM Open Top Quarts 1 set Desktop Computer / Printer (Local Supply) 1 unit AVR 2000 watts (Local Supply)

- Page 2 -580,000.00 GRAND TOTAL: Performance Bond (5% of the total PO) either in Cash or Manager's Check = P 29,000.00 In case of failure to make the full delivery within the time specified above, a penalty of one-tenth (1/10) of one percent for every day of delay shall be imposed. Very truly JOSE Y. BACUSMO Conforme: President (Supplier's Signature over printed name) Date Requesting Office/Dept. Certified Correct: Amount: your ERLINDA S. ESGUERRA ROBERTO C. GUARTE ALOBS No. ()(Authorized Official) Head, Acctg. Div

2 2	PURCHASE ORDER VISAYAS STATE UNIVER			
C	Visca, Baybay, Leytre			- A
Supplier:	PHILAB Industries		-14-03-100(Phe	ernet)
Address:	1B Capitol Centrum Bldg.	Date: 14		
	Escario St., Cebu City		013-10-1372	
Dines of D	divers VCII Paybox Lorte		ocuremnt: Comp E	Bidding
Date of Del	livery: VSU, Baybay, Leyte ivery: 90 calendar days upon receipt of PO		erm: FOB Site	1000
		Payment '		<del></del>
No. Qty U			Unit Cost	Amount
1 1 ur			684,205.004	684,205.00
	Tecator™ Digestion System Unit 40 - auto system			
	Digestor 40 Basic Package			
	Foss Tecator P/N 25400003			
	*complete w/ 40 placer digestion unit, Exhaust			
	Manifold and 20 pkg digestion tubes (250ml)		-11 1-1	
	*w/ built in electronics for control of temperature and	time only		
	*Kjeldahl digestions			
	*Convenient, safe and flexible operation			
	*Power: 230VAC, 50/60 Hz			
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	nital)	GRAND	TOTAL:	684,205.00
Performance B	ond (5% of the total PO) either in Cash or Manager's Check = P34,210.25			

Certified Correct:

ERLINDA S. ESGUERRA

Head, Acctg. Div

Requesting Office/Dept.

ROBERTO C. GUARTE

(Authorized Official)