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PR-2022-0516-32602



Republic of the Philippines
VISAYAS STATE UNIVERSITY
 Visca, Baybay City, Leyte

PURCHASE REQUEST

Dept./Office: **CVM**PR No.: **STF-2022-05-00553**Date: **05-16-2022**Section/End-User: **Noel C. Bustillo**Category: **Laboratory
Equipment**Funding Source: **Special Trust Fund**Project Title/Code: **CVM-2022 Laboratory Fees**

Item #	Item Description	Unit	Qty	Unit Cost	PAR/ICS	Total Cost
1	20.6 cu.ft. Heavy Duty Side by Side Inverter Refrigerator	unit	1	52,000.00	JOEL M. ISRAEL	52,000.00

Specification:

?20 cu.ft. HD Inverter Side by Side Refrigerator
 ?No-frost Refrigerator
 ?Energy efficient inverter compressor
 ?Quick freeze and quick chill mode
 ?Weight 90 kg
 ?Dimensions 76 × 90 × 170 cm
 ?Digital Temperature Control with LED Display
 ?Independent Temperature Control
 ?Child Lock
 ?Vacation Mode
 ?Eco-LED Lights
 ?Spill – Proof Tempered Glass Shelves
 ?Heavy Duty Handle
 ?Textured Body (Rust and Stain Resistant)
 ?3 Twist Ice Cube Trays and Ice Cube Container
 ?Adjustable Leveling Feet
 ?Input Power: 170W

2	Dryer Oven/Sterilizer with UV Lamp	unit	1	50,000.00	JOEL M. ISRAEL	50,000.00
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Specification:
Dryer Oven/Sterilizer with UV Lamp

- Made for the sterilization of various laboratory apparatus
- Constantly heats the inside for the drying of equipment
- Comes with a UV lamp inside the unit for effective sterilization

Specifications:

- Temperature: 60°C
- Electrical: 220v 0.8KW/4A

- Capacity: 72L
- Dimensions (W x D x H): 59 in x 56 in x 70 in
- Pre-installed UV Light
- Comes with (5) extra UV germicidal lamps

3	Horizontal Benchtop Autoclave Steam Sterilizer	unit	1	80,000.00	JOEL M. ISRAEL	80,000.00
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Specification:

?Horizontal Benchtop Autoclave Steam Sterilizer, 24 L

?Specifications:

?Chamber Capacity: 26x46cm

?Inside Capacity: 24.41L

?Sterilize Temperature: 126 deg. celsius (highest)

?Sterilize Pressure: 1.5kg/cm3 (highest)

?Sterilize Time: 35 minutes

?Heater: 1500W

?Material Quality: Stainless Steel SUS No. 304, Boiler chamber surface with burnish

?Electric Current: 220V 7A9A

?Safety Equipment: Double pressure adjustment, adjust the inner pressure, if over standard value automatic vent

4	Laboratory Hot Plate Magnetic Stirrer, 0-1600 RPM, 5000 mL maximum stirring capacity	unit	2	15,000.00	JOEL M. ISRAEL	30,000.00
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Specification:

Material of plate?ceramic coating

Speed(RPM)?0-1600RPM

Heating Power?600W

Plate Size? 19 * 19 cm

Heating Temperature? 350?

5	Pipettor Set - Volumetric Pipette Controller and Miropipette Pipettors Complete	set	1	85,000.00		85,000.00
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Specification:


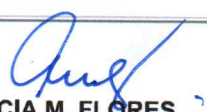
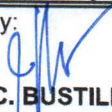

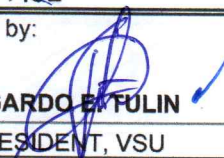
?1- Electronic pipette controller - 0.1-200mL range; battery pack: Lithium battery 2.4V; pipetting speed: 50ml in less than 10 seconds; for glass and plastic pipettes from 0.1-200ml; includes assorted reusable/autoclavable glass pipettes 10-50mL capacity

?4- Micropipette set - fully autoclavable; volumes: 2uL-20uL, 10uL-100uL, 100uL-1000uL, 500uL-5000uL; color-coded push buttons for each volume; includes carousel stand

TOTAL

297,000.00

Purpose: College and Office use

Checked by:  JACOB GLENN F. JANSALIN TWG - Laboratory Equipment		Funds Available:  ALICIA M. FLORES HEAD, BUDGET OFFICE	
Signature:	Requested by: 	Noted by: 	Approved by: 
Printed Name:	NOEL C. BUSTILLO	SANTIAGO T. PEÑA JR. ✓	EDGARDO E. TULIN ✓
Designation:	END USER	UNIT HEAD, PROJECT LEADER	PRESIDENT, VSU