



Republic of the Philippines  
**CAVITE STATE UNIVERSITY**  
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**INVITATION TO SUBMIT QUOTATION**  
**Supply and Delivery of Laboratory Equipment for BEAN 3 BARAKO OMICS PROJECT**

1. The Cavite State University (CvSU) invites interested firms/supplier to submit quotation for the project **“Supply and Delivery of Laboratory Equipment for BEAN 3 BARAKO OMICS PROJECT”** with an Approved Budget for the Contract (ABC) of **One Hundred Sixty-Five Thousand Pesos Only (PhP 165,000.00)**. Quotation received in excess of the ABC shall be automatically rejected at the opening.

Item No.	Unit	Description	Quantity	Unit Cost	Total Cost
1.	Unit	<p>MICROWAVE OVEN</p> <p>a. Product Overview: Power Defrost, Rotating ceramic plate inside, Counter top, Quick 30 sec. function, Easy to see LCD Screen, Compact</p> <p>b. Specifications</p> <ul style="list-style-type: none"> <li>● Capacity: 30.0L to 32.0L</li> <li>● Microwave Type: Countertop</li> <li>● Control Type: Electronic Touch LED</li> <li>● Power Levels: 7 to 10</li> <li>● Turntable Size: 11 to 13 in</li> <li>● Net Weight: ~35.0 lb.</li> <li>● Cavity Dimensions (WxHxD): ~16 x 12 x 16 (Required: can contain an Upright 350 mL ketchup bottle)</li> <li>● Overall Dimensions (WxHxD): ~20 x 16 x 20in</li> <li>● Inclusions: Instruction manual, basic cleaning kit, rotating ceramic plate</li> <li>● Warranty: 1 to 2 years</li> <li>● Others: With light inside while the food/material is being heated</li> <li>● Delivery: 30 days upon receipt of Purchase Order</li> </ul>	1	15,000.00	15,000.00
2.	Pcs	<p>REFRIGERATORS: TWO (2) CHILLERS &amp; ONE (1) KITCHEN REF</p> <p>A. CHILLER (2 UNITS)</p> <p>a. Product Overview: 7-level Temperature Control, Double Glass Door, Fan-cooled System, Internal Lamp, Lighted Panel, 3 to 4 Adjustable Coated Wire Shelves, Recessed Handle, Key Lock, Adjustable Levelling Feet, 167W Input Power</p> <p>b. General Specifications</p> <ul style="list-style-type: none"> <li>● Temperature Range: 0°C to 15°C</li> </ul>	3	23,333.33	70,000.00

		<ul style="list-style-type: none"> <li>● Type : Inverter Showcase Chiller</li> <li>● Capacity, Fresh Food: 200 to 250 liters 8 to 12 cu.ft.</li> <li>● Defrost System: Manual</li> <li>● No. of Fresh Food Shelves : 3 wire shelves</li> <li>● Refrigerator Light: LED</li> <li>● Insulation: Cyclopentane</li> <li>● Power Requirements: 220v / 60Hz</li> <li>● Door : Glass, see through</li> <li>● Weight: ~70kg</li> <li>● Dimensions: ~ 530 x 1800 x 580mm</li> <li>● Power Requirements: 220v / 60Hz</li> <li>● Inclusions: Manual, key, refrigerator support stand (with wheels, heavy duty, &amp; adjustable) and AVR</li> <li>● Warranty: 1 to 5 years</li> <li>● Delivery: 30 days upon receipt of Purchase Order</li> </ul> <p><b>B. KITCHEN REFRIGERATOR (1 UNIT)</b></p> <p>a. Product Overview: Has antibacterial Property to keep stored products fresh, Digital Inverter, Easy slide shelf, rust and stain resistant textured body</p> <p>b. General Specifications</p> <ul style="list-style-type: none"> <li>● Temperature Range (freezer): -5°C to 3°C</li> <li>● Temperature Range: 0°C to 15°C</li> <li>● Capacity: 10cuft. to 14 cuft</li> <li>● Type: 2 Door Bottom Freezer No Frost Inverter</li> <li>● Smart Function: Yes</li> <li>● Capacity, Freezer: 80 to 90.0 L</li> <li>● Capacity, Fresh Food: 200.0 to 220.0 L</li> <li>● Capacity, Total Shelf Area: 250.0 to 300.0 L</li> <li>● Defrost System: Automatic</li> <li>● Temperature Control: Touch Button Panel</li> <li>● Fresh Food Shelves: 2 to 3</li> <li>● Adjustable Door Shelves: 2 to 3</li> <li>● Adjustable Fresh Food Shelves: 2 to 3</li> <li>● Crisper Shelf: 1 to 2</li> <li>● Freezer Shelves: ~2</li> <li>● Door Shelves – Fresh Food: 3</li> <li>● Door Shelves – Freezer: 1</li> <li>● Refrigerator Light: LED</li> <li>● Insulation: Cyclopentane</li> <li>● Dimensions: ~600mm x 1900mm x 700mm</li> <li>● Weight: 50 to 65kg</li> <li>● Power Requirements: 220 – 240V</li> </ul>			
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3.	Pc	<p>MINI CENTRIFUGE</p> <p>a. Product Overview: Benchtop centrifuge, 300 RPM to 20,000 RPM, Intuitive control, easy to read display, one click lid closure</p> <p>b. Specifications</p> <ul style="list-style-type: none"> <li>● Used with standard 1.0, 1.5, 2.0 mL tubes and 0.2 mL PCR tubes</li> <li>● Approximately 12 x 1.5/2.0/0.2 mL capacity in one cycle or better</li> <li>● At least 2.5% speed deviation and ~16,500G centrifugal acceleration</li> <li>● 7 Segment LED timer display</li> <li>● Duration is adjusted from seconds to minutes (0.1 to 100 mins.)</li> <li>● Centrifuge RPM can be adjusted from 300-20,000 RPM or better</li> <li>● Temperature can be adjusted from 4°C to 40°C</li> <li>● Dimensions (W x H x D): ~200 x 150 x 300 mm</li> <li>● Approximately 4.0 kgs in weight</li> <li>● Interface: USB</li> <li>● Unbalance Sensor: Yes</li> <li>● Quick Stop: Yes</li> <li>● Protective Cover: Yes</li> <li>● Voltage &amp; Frequency: 220–230V, 50/60 Hz</li> <li>● Permissible Relative: at least 80% Humidity</li> <li>● Rotor Exchange: without tool</li> <li>● Easily transferred or placed from one place to another</li> <li>● One-click or automatic cover/lid opening</li> <li>● Internal lid for sealing the microcentrifuges facilitate vacuum sealing</li> <li>● Acceleration, centrifugation, and deceleration can be adjusted</li> <li>● Have sound and light indicator once the cycle has started and has finished</li> <li>● Has sound and light indicator or warning if the external lid had not been closed properly</li> <li>● Retains the settings utilized from previous usage</li> <li>● Heavy duty and user-friendly</li> </ul>			

		<ul style="list-style-type: none"> <li>● Inclusions: One (1) PCR set attachment with capacity of 2 x PCR strips, 8 x 0.2 mL tubes, and Two (2) sets adapters for 0.2 mL PCR tubes (6pcs/set)</li> <li>● Warranty: 2 to 3 years</li> <li>● Delivery: 30 days upon receipt of Purchase Order</li> </ul>			
		Presentation or demonstration (on-site) of the proper handling and usage of the product is provided before acceptance.			
<b>TOTAL AMOUNT</b>					<b>165,000.00</b>

2. Delivery Period: \_\_\_\_ calendar days from the receipt of P.O.
3. Price quotations must be valid for a period of sixty (60) calendar days from date of submission and shall include all taxes, duties and/or levies payable. Bidders shall also indicate the brand and model of the items being offered.
4. Warranty shall be for a period of six (6) months for supplies and materials. Warranty for equipment must not be less than one (1) year from the date of acceptance and shall be accompanied with Warranty Certificate.
5. The quotation must be submitted to the Procurement Office through mail, fax or email at the contact details listed below **on or before 5:00 PM of December 18, 2024.**

Address : Procurement Office, Administration Building  
Cavite State University  
Indang, Cavite

E-mail : [procurementoffice@cvsu.edu.ph](mailto:procurementoffice@cvsu.edu.ph) / [rfqmain@cvsu.edu.ph](mailto:rfqmain@cvsu.edu.ph)

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6. The CvSU reserves the right to reject any or all quotations and/or proposals and waive any formalities/informalities therein and to accept such bids it may consider as most advantageous to the agency and to the government. CvSU neither assumes any obligation for whatsoever losses that may be incurred in the preparation of bids, nor does it guarantee that an award will be made.

  
**ROSELYN M. MARANAN**  
 BAC Secretary, Goods and Consulting Services