# PURCHASE ORDER

**BATANGAS STATE UNIVERSITY**

**Supplier:** GOLDEN BAT (FAR EAST), INC  
**Address:** Binondo, Business Center Dasmarinas Cor. Juan Luna Street, Binondo  
**Manila**  
**E-mail Address:** manny.roman@goldenbat.ph  
**Telephone No.:** +63(2) 731-1795, +63(2) 731-9745  
**TIN:** 000-373-272-000

Date: April 13, 2018  
Mode of Procurement: Public Bidding

Please furnish this office the following articles subject to the terms and conditions contained herein:

<table>
<thead>
<tr>
<th>STOCK NO.</th>
<th>UNIT</th>
<th>ITEM DESCRIPTION</th>
<th>QTY</th>
<th>UNIT COST</th>
<th>AMOUNT</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>LOT 1</strong></td>
<td></td>
<td><strong>BIORASE BKQ-Z50, AUTOCLAVE</strong></td>
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</tr>
</tbody>
</table>
| 1 | unit | 1. Poly stainless steel structure  
2. The cover can be opened easily  
3. Revel design control panel, easy to operate  
4. Microprocessor control, LED display  
5. Audio and visual alarm for low level water, automatic water supply system  
6. Downward displacement (Gravity-type) ensures pure steam environment  
7. Over-temperature protection, precision of temperature protection, precision of temperature within ±0.3°C  
8. Immersion heater ensures a high effective thermal | 1 | 131,025.00 | 131,025.00 |

**SPECIFICATIONS:**  
**Model:** ATY224  
**Capacity:** 224g  
**Minimum Display:** 0.1mg  
**Repeatability (Standard Deviation):** ±0.1mg  
**Linearity:** ±0.2mg  
**Response Time:** Approx. 3.0 seconds  
**Operating Ambient Temperature:** 5-40°C  
**Temperature Coefficient Sensitivity (ppm/°C):** ±2ppm/°C (no condensation)  
**Pan Size (mm) approx.:** 691  
**Main Body Dimension (mm) approx.:** 213(W)x356(D)x338(H)  
**Weight (lg) approx.:** 6.0  
**Power Requirement:** 12V, 1A

| **LOT 2** | | | | | |
| 2 | unit | **SHIMADZU ANALYTICAL BALANCE MODEL ATY 224, 220G X 0.1MG** | 1 | 67,830.00 | 67,830.00 |

| **LOT 3** | | | | | |
| 3 | unit | **SHIMADZU TOP LOADING BALANCE MODEL TX 4202L, 4200G X 0.01G** | 2 | 49,050.00 | 98,100.00 |

Amount to be forwarded: 296,855.00
PURCHASE ORDER
BATANGAS STATE UNIVERSITY

Supplier: GOLDEN BAT (FAR EAST), INC
Address: Binondo Business Center Dasmariñas Cor. Juan Luna Street, Binondo Manila
E-mail Address: maycamps@goldenbat.ph
Telefax No.: +63(2) 731-1795, +63(2) 731-9745
TIN: 00-037-371-000

Gentlemen:
Please furnish this office the following articles subject to the terms and conditions contained herein:

<table>
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<tbody>
<tr>
<td>4</td>
<td>unit</td>
<td>GOLDEN BAT CAT#1005587, DRY-KEEPER™ DESICCATOR VERTICAL CABINET, LDH: 32 x 39 x 51cm (12 1/2 x 15 1/2 x 20&quot;) Non-Vacuum with Dial Hygrometer in Door, Made of Methylmethacrylate, this desiccator cabinet provides a clear view of contents. Shelf doors permit 15 height adjustments. Includes three shelves with vent holes and three sets of shelf rails. The gasketed door has two metal hinges, two door latches and a metal handle. A desiccant tray is also included. The door opening is 25 x 45 cm (10 x 17 7/8&quot;)</td>
<td>1</td>
<td>69,270.00</td>
<td>69,270.00</td>
</tr>
<tr>
<td>5</td>
<td>unit</td>
<td>KNX MUFFLE FURNACE MODEL K-MF03</td>
<td>1</td>
<td>116,000.00</td>
<td>116,000.00</td>
</tr>
</tbody>
</table>

Weight (kg) approx.: 2.8kg
Power Requirement: 100V AC 50/60Hz

FEATURES:
This product has following features for user's safety and convenience.
1. High temperature up to 1200°C
2. High performance heat insulation by the molded ceramic block and quick reach to high temp.
3. The grounded circuit prevents a short circuit and over current.
4. Accurate temperature controls by the Digital PID controller.
5. Stable standing with uniquely designed leveling foot.
6. Equipped door damper for airtight closeness and smooth operation.
7. Double doors prevent exterior heating and provide the safety for the operators.
8. Air ventilation port is installed between the ceramic fiber heat shield and the furnace exterior case and it prevents exterior heating.

SPECIFICATIONS:
Temperature
Range: ±50°C
Controller: Digital PID Controller
Size
Internal (W x D x H mm): 130 x 250 x 90
External (W x D x H mm): 410 x 455 x 510
Safety
Electrical: No fuse breaker
Material
Internal: Molded Ceramic Block
External: Double painted and backed
Heater: Sheath heater
Insulation: Ceramic fiber
Electric Requirements: 220 VAC 50/60Hz
Power Consumption: 1800W

amount to be forwarded....

295,955.00

project Reference No.: BSI Project No.: 2015-035
Upgrading of Engineering Laboratory Equipment (Chemical Engineering Department) LOT 1
Location of the Project: Batangas

P. O. No.: 15-04-470
Date: April 13, 2015
Mode of Procurement: Public Bidding

Delivery Term: 60 calendar days
Payment Term: 15-30 days after full delivery and acceptance

Page 2 of 4
P.O. #15-04-470
## PURCHASE ORDER
### BATANGAS STATE UNIVERSITY

| Supplier: GOLDEN BAT (FAR EAST), INC | P.O. No.: 15-04-470 |
| Address: Binondo Business Center Dasmariñas Cor. Juan Luna Street, Binondo Manila | Date: April 13, 2015 |
| Email Address: mari.ramos@goldenbat.ph | Mode of Procurement: Public Bidding |
| Telephone No.: +63(2) 731-1795, +63(2) 731-9745 | |
| TIN: 000-373-271-000 | |

**Gentlemen:**

Please furnish this office the following articles subject to the terms and conditions contained herein:

| Place of Delivery | BatStateU Main Campus II - Alangilan Campus | Delivery Term: 60 calendar days |
| Date of Delivery | | Payment Term: 15-30 days after full delivery and acceptance |

<table>
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<tr>
<td>6</td>
<td>unit</td>
<td>EUTECH ECPS502PLUSK (01X244912), PH 5+ PH METER WITH SINGLE JUNCTION PH ELECTRODE ECCF252101B, ATC PROBE &amp; PH CARRYING KIT SET</td>
<td>1</td>
<td>18,546.00</td>
<td>18,546.00</td>
</tr>
</tbody>
</table>

**PRODUCT FEATURES:**
- Multi-Point Calibration (up to 3 points) with Auto-Buffer Recognition - choice of USA, NIST or pure water buffer standards with ±0.01 pH accuracy
- Automatic Temperature Compensation (ATC) for the highest accuracy under fluctuating temperatures
- Hold function momentarily freezes reading for easy viewing and recording
- Auto Power Off saves battery power after non-use
- Self-Diagnostic with message codes for easy troubleshooting
- Large Custom LCD provides optimum viewing even at a distance
- Protective Rubber Boot shields meter from accident shocks and features a sturdy built-in stand for easy bench-top operation
- Rugged Carrying Case (Optional) provides handy on-site meter calibration and measurement

**SPECIFICATION**
- pH Range: 0.00 to 14.00 pH
- Resolution & Accuracy: ±0.01 pH & ±0.01 pH
- Temperature Range: 0 to 100.0 °C
- Resolution & Accuracy: ±0.5 °C & ± 0.5 °C
- mV Range: Not available
- Resolution & Accuracy: 0.5 mV
- Temperature Compensation: Automatic / Manual (0 to 100 °C
- No. Of Calibration Points: up to 3 points
- pH Buffer Options: pH 4.01, 7.00, 10.01 (USA)
  - pH 4.01, 6.86, 9.18 (NIST)
  - pH 4.10, 6.97 (Pure Water)
- Special Functions: Auto Power-Off after 17 minutes
- Hold & Self-diagnostic messages
- Power: 4 xAAA x 1.4V batteries

| 7 | units | EUTECH PHTEST10 (01X366901), WATERPROOF PHTESTR 10 WITH ATC ±0.1 pH ACCURACY | 3 | 5,760.00 | 17,280.00 |

**PRODUCT FEATURES:**
- Large Display Screen - dual display LCD for enhanced readability, provides comprehensive meter information
- Waterproof, Dustproof Housing - IP67 rated, maintains the integrity of your tester even in harsh conditions. Plus it floats.
- Use-Replaceable Sensor - reuse the same meter body many times
- Double Junction Sensor offer longer lasting usage
- Push-Button Calibration with Auto-Buffer Recognition - quick, easy calibration mistake

Total Amount Brought Forwards: $21,225.00
**PURCHASE ORDER**

**BATAAN STATE UNIVERSITY**

**Supplier:** GOLDEN BAT (FAR EAST), INC  
**Address:** Binondo Business Center Dasmariñas Cor. Juan Luna Street, Binondo  
**Manila**  
**E-mail Address:** mary.ramos@goldenbat.ph  
**Telex No.:** +63(2) 731-1795, +63(2) 731-9745  
**TIN:** 000-373-371-000

**P. O. No.:** 15-04-470  
**Date:** April 13, 2015  
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<tr>
<td></td>
<td></td>
<td>* Choice of USA or NIST pH buffer standards with up to 3 points</td>
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<td></td>
<td>* Auto-Power Off saves battery power after non-use</td>
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<td>* Hold function freezes reading momentarily for easy viewing</td>
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<td>* Self-Diagnostic for easy troubleshooting (e.g. battery indicator, message codes)</td>
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<td>* Enhanced power saving allows extended power consumption up to 500 hrs with single battery set</td>
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<td><strong>SPECIFICATION</strong></td>
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<td><strong>pH Range:</strong> ±0.1 ± 15.0 pH</td>
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<td><strong>Resolution:</strong> ±0.1 pH</td>
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<td><strong>Accuracy:</strong> ±0.1 pH</td>
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<td></td>
<td><strong>No. of Calibration Points:</strong> 3 points</td>
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<td></td>
<td><strong>pH Buffer Options:</strong> USA - pH 4.01L, 7.00, 10.01; NIST - pH 4.01, 6.86, 9.18</td>
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<td><strong>LCD Display:</strong> Dual display with battery indicator, error messages/codes</td>
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<td><strong>ATC:</strong> Yes</td>
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<td></td>
<td><strong>Special Functions:</strong> Large Dual Custom Display, Self-diagnostic, Hold function: Auto-Power Off after 8.5 minutes</td>
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<td><strong>Power:</strong> 4 x 1.5V alkaline button cell batteries; &gt;500 hrs</td>
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**Total Amount in Words:** Five Hundred Twenty Thousand and Fifty One Pesos Only  
**Php:** 520,051.00

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

Very truly yours,

[Signature]

Authorized Officer

[Signature over Printed Name of Supplier]

Date: April 21, 2015

**Conforme:**

[Signature]

**Funds Available:**

<table>
<thead>
<tr>
<th>ALOBS No.:</th>
<th>T-14-06-218</th>
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</thead>
<tbody>
<tr>
<td>Amount:</td>
<td>Php 1,402,011.00</td>
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<tr>
<td>Fund Source:</td>
<td>STF 164</td>
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Page 4 of 4 PO 15-04-470