

**PHILIPPINE SCIENCE HIGH SCHOOL SYSTEM**

**REQUEST FOR QUOTATION FORM &  
NOTICE  
(GOODS)**

Office/ Campus:	PHILIPPINE SCIENCE HIGH SCHOOL CALABARZON REGION CAMPUS
Address/ Contact Details:	Sitio Sampaga West, Barangay Sampaga, Batangas City

Quotation No.:	2024-01-008
Date :	January 15, 2024

Project:

**MAINTENANCE AND CALIBRATION OF TECHNICAL AND SCIENTIFIC EQUIPMENT**

The **PHILIPPINE SCIENCE HIGH SCHOOL CALABARZON REGION CAMPUS (PSHS-CALABARZONRC)** intends to apply the sum of **TWO HUNDRED NINETY THOUSAND SIX HUNDRED FIFTY PESOS ONLY (Php 290,650.00)** being the Approved Budget for the Contract (ABC) to pay for the contract for the Project: **MAINTENANCE AND CALIBRATION OF TECHNICAL AND SCIENTIFIC EQUIPMENT**

**TERMS OF REFERENCE:**

1. The Philippine Science High School - CALABARZON Region Campus (PSHS-CALABARZONRC) now invites qualified suppliers/dealers/manufactures to submit price quotations for the above-mentioned project with the following deliverables / scopes / specifications:

1.1 For the complete details of this project, please "ORDER" RFQ Form No. 2024-01-008 on the "ASSOCIATED COMPONENTS" link found on this posting;

1.2 Delivery and (whenever required) will be at PSHS CALABARZON Region Campus in Sitio Sampaga West, Brgy. Sampaga, Batangas City

2. Procurement will be conducted through one of the Alternative Modes of Procurement under the "Government Procurement Reform Act".

3. Interested suppliers may obtain the Request for Quotation (RFQ) Form from the Finance and Administrative Division (FAD), PSHS-CALABARZONRC c/o Mr. Edsel E. Espino (043) 724-6199; on January 16 - 19, 2024 from 9:00am – 3:00pm without cost and from [https:// www.philgeps.net](https://www.philgeps.net).

4. Upon submission of the RFQ, please attach the following documentary requirements:

- a. Mayor's Permit
- b. PhilGEPS Registration Number
- c. DTI or SEC Registration
- d. Notarized Revised Omnibus Sworn Statement (An unnotarized Omnibus Sworn Statement may be submitted provided you will submit the notarized one after the award of contract.)
- e. BIR 2303/OCR Number

5. The deadline for submission of duly accomplished RFQ Form (Open or Sealed) is on January 19, 2024, 4:00pm. Suppliers are not required to attend the Opening of Quotations.

6. Send your RFQ with complete documentary requirements to [bac@cbzrc.pshs.edu.ph](mailto:bac@cbzrc.pshs.edu.ph) and address it to Amy U. Aclan, BAC Secretariat.

7. The winning supplier will be notified in writing or by phone or otherwise by the Head of the Procuring Entity (HOPE) subject to the provisions of RA 9184 and its Revised IRR.

8. The PSHS-CALABARZONRC reserves the right to accept or reject any price offer, and to annul the procurement process and reject all offers at any time prior to contract award, without thereby incurring any liability to the affected supplier or suppliers.



MARY ANGEL L. GAVINA

**BAC Chairperson**

PHILIPPINE SCIENCE HIGH SCHOOL SYSTEM

REQUEST FOR QUOTATION FORM & NOTICE  
(GOODS)

Office/ Campus: PHILIPPINE SCIENCE HIGH SCHOOL CALABARZON REGION CAMPUS

Address/ Contact Details: Barangay Sampaga West, Batangas City

SIR/MADAM

Quotation No.:  
Date :

2024-01-008  
January 10, 2024

May we request for quotation on materials enumerated hereunder. If you are interested and in a position to furnish the same, we shall be glad to have your best prices.

Delivery within \_\_\_\_\_ calendar days upon receipt of approved Purchase Order (PO).

In case of failure to make the full delivery/completion within the time specified as offered/required, the Supplier/ Contractor shall be liable for liquidated damages/penalty of one-tenth (1/10) of one percent (1%) of the Contract Price per calendar day of delay minus the value of the delivered/completed portion(s) of the approved P.O./Contract.

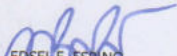
Item #	QTY	UNIT	ITEM/DESCRIPTION	UNIT COST	TOTAL COST
<u>PRICES MUST BE Tax (VAT) INCLUSIVE</u>					
1	2	PIECE	Calibration of Glass Thermometer, 110 deg. C. Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points		
2	2	PIECE	Calibration of Glass Thermometer, 150 deg. C. Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points		
3	6	UNIT	Calibration of Triple beam balance, OHAUS, TJ2611 model Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points (150g, 300g and 600g)		
4	1	UNIT	Calibration of Hygro-thermometer clock, EXTECH 446702 model. Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 1 Set point temperature (25 deg. C), & 1 set point relative humidity (50%)		
5	1	PIECE	Calibration of Outside Micrometer or micrometer caliper, 0 - 25mm. Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. Calibration report and sticker is included. At least 3 set points (5mm, 15mm & 25mm)		
6	1	SET	Calibration of Set of Weights (5, 10, 20(2pcs), 50, & 100g per set) Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included.		
7	2	PIECE	Calibration of Spring Balance, 0 - 1000g, durable Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points (10g, 500g & 1000g)		

Delivery Term : FEBRUARY 1-9, 2024

Delivery Time :

Payment Term : WITHIN 30-45 CALENDAR DAYS AFTER THE COMPLETE DELIVERY OF ITEMS OR SERVICES

Very truly yours,

  
EDSEL E. ESPINO  
PURCHASER

Authorized Company  
Representative :

PRICES IN THE ABOVE OFFER ARE  
CERTIFIED TRUE AND CORRECT:

Telephone: 043-779-8320

(Signature Over Printed Name)

IMPORTANT  
1. Prices must be typewritten in ink clearly.  
2. If offering a substitute/equivalent, specify the brand and make.

Company Name : \_\_\_\_\_  
Address : \_\_\_\_\_  
Telephone nos. : \_\_\_\_\_  
T.I.N. : \_\_\_\_\_

PHILIPPINE SCIENCE HIGH SCHOOL SYSTEM

REQUEST FOR QUOTATION FORM & NOTICE  
(GOODS)

Office/Campus: PHILIPPINE SCIENCE HIGH SCHOOL CALABARZON REGION CAMPUS

Address/Contact Details: Barangay Sampaga West, Batangas City

Quotation No.:  
Date :

2024-01-008

January 10, 2024

SIR/MADAM

May we request for quotation on materials enumerated hereunder. If you are interested and in a position to furnish the same, we shall be glad to have your best prices.

Delivery within \_\_\_\_\_ calendar days upon receipt of approved Purchase Order (PO).

In case of failure to make the full delivery/completion within the time specified as offered/required, the Supplier/ Contractor shall be liable for liquidated damages/penalty of one-tenth (1/10) of one percent (1%) of the Contract Price per calendar day of delay minus the value of the delivered/completed portion(s) of the approved P.O./Contract.

Item #	QTY	UNIT	ITEM/DESCRIPTION	UNIT COST	TOTAL COST
<b>PRICES MUST BE Tax (VAT) INCLUSIVE</b>					
8	1	UNIT	<b>Calibration of Digital Multimeter 600V AC/DC, 400ma AC/DC, CD 800A model, Auto range.</b> Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set point for voltage (1.5V, 9V & 600V), Current (4mA, 40mA & 400mA) & Resistance (100, 100kΩ & 10MΩ)		
9	2	PIECE	<b>Calibration of Vernier Caliper, 150 mm X 0.02 mm, scale, stainless.</b> Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points (25mm, 75mm & 150mm)		
10	2	PIECE	<b>Calibration of Stainless Thermometer (-50 to 300oC),</b> Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points (50 oC, 100 oC & 200 oC)		
11	2	PIECE	<b>Calibration of Glass Thermometer, 200 deg. C.</b> Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points (50 oC, 100 oC & 150 oC)		
12	4	UNIT	<b>Calibration of Triple beam balance, MB - 2610 model</b> Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points (150g, 300g and 600g)		
13	1	UNIT	<b>Calibration of conductivity meter, Trytc, TLE - 723 model.</b> Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points for pH & 1 set point for conductivity		

Delivery Term : FEBRUARY 1-9, 2024

Delivery Time :

Payment Term : WITHIN 30-45 CALENDAR DAYS AFTER THE COMPLETE DELIVERY OF ITEMS OR SERVICES

Very truly yours,

  
EDSEL E. ESPINO  
PURCHASER

Authorized Company  
Representative :

PRICES IN THE ABOVE OFFER ARE  
CERTIFIED TRUE AND CORRECT:

Telephone: 043-779-8320

(Signature Over Printed Name)

IMPORTANT

- Prices must be typewritten in ink clearly.
- If offering a substitute/equivalent, specify the brand and make.

Company Name : \_\_\_\_\_  
Address : \_\_\_\_\_  
Telephone nos. : \_\_\_\_\_  
T.I.N. : \_\_\_\_\_

PHILIPPINE SCIENCE HIGH SCHOOL SYSTEM

• REQUEST FOR QUOTATION FORM & NOTICE  
(GOODS)

Office/ Campus: PHILIPPINE SCIENCE HIGH SCHOOL CALABARZON REGION CAMPUS

Address/ Contact Details: Barangay Sampaga West, Batangas City

SIR/MADAM

Quotation No.:  
Date :

2024-01-008  
January 10, 2024

May we request for quotation on materials enumerated hereunder. If you are interested and in a position to furnish the same, we shall be glad to have your best prices.

Delivery within \_\_\_\_\_ calendar days upon receipt of approved Purchase Order (PO).

In case of failure to make the full delivery/completion within the time specified as offered/required, the Supplier/ Contractor shall be liable for liquidated damages/penalty of one-tenth (1/10) of one percent (1%) of the Contract Price per calendar day of delay minus the value of the delivered/completed portion(s) of the approved P.O./Contract.

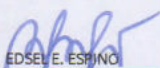
Item #	QTY	UNIT	ITEM/DESCRIPTION	UNIT COST	TOTAL COST
<b>PRICES MUST BE Tax (VAT) INCLUSIVE</b>					
14	3	UNIT	<b>Calibration of Hot plate with stirrer, Digital, Tryte DMS - 03 model</b> Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 temperature set points (100 deg. C, 200 deg. C & 300 deg. C)		
15	2	UNIT	<b>Calibration of Precision Balance, OHAUS, PX4202E model</b> Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points (1000g, 2500g and 4000g)		
16	1	UNIT	<b>Calibration of Micropipette (100 to 1000 µL, adjustable volume), adjustable single channel, Transferpette S model.</b> Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points (100 µL, 500 µL & 1000 µL)		
17	1	UNIT	<b>Calibration of Analytical balance, SHIMADZU, ATY324 model</b> Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration Sticker is included. At least 3 set points (1g, 100g and 300g)		
18	1	UNIT	<b>Calibration of Top loading balance, 2000g Capacity</b> Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points (500g, 1000g and 2000g)		
19	2	UNIT	<b>Calibration of Top loading balance, 4000g Capacity</b> Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points (2000g, 3000g and 4000g)		

Delivery Term : FEBRUARY 1-9, 2024

Delivery Time :

Payment Term : WITHIN 30-45 CALENDAR DAYS AFTER THE COMPLETE DELIVERY OF ITEMS OR SERVICES

Very truly yours,

  
EDSEL E. ESPINO  
PURCHASER

Authorized Company  
Representative :

PRICES IN THE ABOVE OFFER ARE  
CERTIFIED TRUE AND CORRECT:

Telephone: 043-779-8320

(Signature Over Printed Name)

IMPORTANT

- Prices must be typewritten in ink clearly.
- If offering a substitute/equivalent, specify the brand and make.

Company Name : \_\_\_\_\_  
Address : \_\_\_\_\_  
Telephone nos. : \_\_\_\_\_  
T.I.N. : \_\_\_\_\_

PHILIPPINE SCIENCE HIGH SCHOOL SYSTEM

REQUEST FOR QUOTATION FORM & NOTICE  
(GOODS)

Office/ Campus: PHILIPPINE SCIENCE HIGH SCHOOL CALABARZON REGION CAMPUS  
Address/ Contact Details: Barangay Sampaga West, Batangas City

SIR/MADAM

Quotation No.:  
Date :

2024-01-008  
January 10, 2024

May we request for quotation on materials enumerated hereunder. If you are interested and in a position to furnish the same, we shall be glad to have your best prices.

Delivery within \_\_\_\_\_ calendar days upon receipt of approved Purchase Order (PO).

In case of failure to make the full delivery/completion within the time specified as offered/required, the Supplier/ Contractor shall be liable for liquidated damages/penalty of one-tenth (1/10) of one percent (1%) of the Contract Price per calendar day of delay minus the value of the delivered/completed portion(s) of the approved P.O./Contract.

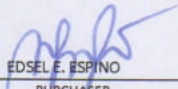
Item #	QTY	UNIT	ITEM/DESCRIPTION	UNIT COST	TOTAL COST
<b>PRICES MUST BE Tax (VAT) INCLUSIVE</b>					
20	2	UNIT	<b>Calibration of Laboratory Incubator, ESCO ISOTHERM, IFA-32-8 &amp; Memmert IN 30</b> Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. Calibration report and sticker is included. At least one set point (37 deg.C)		
21	1	UNIT	<b>Calibration of Vertical autoclave, Tryte Technologies, HS-35TG model.</b> Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. Calibration report and sticker is included. At least one set point temperature (121 deg. C) & Pressure (15 psi)		
22	1	UNIT	<b>Calibration or Revalidation of Biosafety Cabinet, ESCO, AC2-458-NS.</b> Calibrate with NSF standards accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. A calibration sticker is included. Parameters: Downflow velocity, Inflow Velocity, Airflow Smoke Patterns, HEPA Filter Test, Site Installation Noise level, Light Intensity, Particle count & UV light Intensity Test. Preferred with Certificate of exclusivity from the manufacturer		
23	1	SET	<b>Calibration of Digital Rotary evaporator with low temperature water circulating vacuum pump, Tryte-tech TR-2000E; WI - 150</b> Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 temperature set points (40,50 & 60 deg. C), at least 1 set point for chiller ( 10 deg. C)		
24	1	UNIT	<b>Calibration of Mini hotplate with stirrer, square top at least 6" X 6", Medline Scientific MS - 300</b> Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 temperature set points (100 deg. C, 200 deg. C & 300 deg. C)		
25	1	UNIT	<b>Calibration of Drying Oven, ESCO Isotherm OFA-32-8</b> Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points (60 deg. C, 100 deg. C & 280 deg. C)		

Delivery Term : FEBRUARY 1-9, 2024

Delivery Time :

Payment Term : WITHIN 30-45 CALENDAR DAYS AFTER THE COMPLETE DELIVERY OF ITEMS OR SERVICES

Very truly yours,

  
EDSEL E. ESPINO  
PURCHASER

Authorized Company  
Representative :

PRICES IN THE ABOVE OFFER ARE  
CERTIFIED TRUE AND CORRECT:

Telephone: 043-779-8320

(Signature Over Printed Name)

IMPORTANT

- Prices must be typewritten in ink clearly.
- If offering a substitute/equivalent, specify the brand and make.

Company Name :  
Address :

Telephone nos. :  
T.I.N. :

PHILIPPINE SCIENCE HIGH SCHOOL SYSTEM

REQUEST FOR QUOTATION FORM & NOTICE  
(GOODS)

Office/ Campus: PHILIPPINE SCIENCE HIGH SCHOOL CALABARZON REGION CAMPUS  
Address/ Contact Details: Barangay Sampaga West, Batangas City

SIR/MADAM

Quotation No.:  
Date :

2024-01-008  
January 10, 2024

May we request for quotation on materials enumerated hereunder. If you are interested and in a position to furnish the same, we shall be glad to have your best prices.

Delivery within \_\_\_\_\_ calendar days upon receipt of approved Purchase Order (PO).

In case of failure to make the full delivery/completion within the time specified as offered/required, the Supplier/ Contractor shall be liable for liquidated damages/penalty of one-tenth (1/10) of one percent (1%) of the Contract Price per calendar day of delay minus the value of the delivered/completed portion(s) of the approved P.O./Contract.

Item #	QTY	UNIT	ITEM/DESCRIPTION	UNIT COST	TOTAL COST
<b>PRICES MUST BE Tax (VAT) INCLUSIVE</b>					
26	1	UNIT	Calibration of LABORATORY FUME HOOD (Ready-made), Ducted, Double Wall Construction, General Purpose, ESCO, Frontier, Duo, EFD - 4B8 Calibrate with NSF standards accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points (Face velocities (m/s) at 25%,50% & 100% Sash Opening, Air Foil Smoke Pattern, Small Volume Smoke Test, Large Volume Smoke Challenge, Light Intensity and Noise Level		
27	2	UNIT	Calibration of Analytical balance, HOCHOICE model Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration Sticker is included. At least 3 set points		
28	1	UNIT	Calibration of LABORATORY FUME HOOD (Ready-made), Ducted, Single Wall Construction, General Purpose, ESCO. Calibrate with NSF standards accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points (Face velocities (m/s) at 25%,50% & 100% Sash Opening, Air Foil Smoke Pattern, Small Volume Smoke Test, Back panel Smoke Test, Large Volume Smoke Challenge, Light Intensity and Noise Level		
29	1	UNIT	Calibration of UV - VIS Spectrophotometer - Double beam, Shimadzu, UV - 1900 Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. Calibration report and sticker is included. At least 3 set points for absorbance		
30	1	UNIT	Calibration of Drying Oven, Memmert UN30 Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points (60 deg. C, 100 deg. C & 280 deg. C)		
31	4	UNIT	Calibration of Health Assure Aneroid Sphygmomanometer. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points (50mmhg, 100mmhg & 150mmhg)		

Delivery Term : FEBRUARY 1-9, 2024

Delivery Time :

Payment Term : WITHIN 30-45 CALENDAR DAYS AFTER THE COMPLETE DELIVERY OF ITEMS OR SERVICES

Very truly yours,

  
EDSEL E. ESPINO  
PURCHASER

Authorized Company  
Representative :

PRICES IN THE ABOVE OFFER ARE  
CERTIFIED TRUE AND CORRECT:

Telephone: 043-779-8320

(Signature Over Printed Name)

IMPORTANT

- Prices must be typewritten in ink clearly.
- If offering a substitute/equivalent, specify the brand and make.

Company Name : \_\_\_\_\_  
Address : \_\_\_\_\_  
Telephone nos. : \_\_\_\_\_  
T.I.N. : \_\_\_\_\_

PHILIPPINE SCIENCE HIGH SCHOOL SYSTEM

REQUEST FOR QUOTATION FORM & NOTICE (GOODS)

Office/ Campus: PHILIPPINE SCIENCE HIGH SCHOOL CALABARZON REGION CAMPUS

Address/ Contact Details: Barangay Sampaga West, Batangas City

Quotation No.: Date :

2024-01-008 January 10, 2024

SIR/MADAM

May we request for quotation on materials enumerated hereunder. If you are interested and in a position to furnish the same, we shall be glad to have your best prices.

Delivery within \_\_\_\_\_ calendar days upon receipt of approved Purchase Order (PO).

In case of failure to make the full delivery/completion within the time specified as offered/required, the Supplier/ Contractor shall be liable for liquidated damages/penalty of one-tenth (1/10) of one percent (1%) of the Contract Price per calendar day of delay minus the value of the delivered/completed portion(s) of the approved P.O./Contract.

Table with columns: Item #, QTY, UNIT, ITEM/DESCRIPTION, UNIT COST, TOTAL COST. Includes items for calibration of blood pressure monitor, thermometer, and scale.

Delivery Term : FEBRUARY 1-9, 2024

Delivery Time :

Payment Term : WITHIN 30-45 CALENDAR DAYS AFTER THE COMPLETE DELIVERY OF ITEMS OR SERVICES

Very truly yours,

Handwritten signature of Edsel E. Espino

EDSEL E. ESPINO PURCHASER

Telephone: 043-779-8320

PRICES IN THE ABOVE OFFER ARE CERTIFIED TRUE AND CORRECT:

Authorized Company Representative :

(Signature Over Printed Name)

IMPORTANT

- 1. Prices must be typewritten in ink clearly. 2. If offering a substitute/equivalent, specify the brand and make.

Company Name : Address : Telephone nos. : T.I.N. :



Republic of the Philippines

**DEPARTMENT OF SCIENCE AND TECHNOLOGY**

PHILIPPINE SCIENCE HIGH SCHOOL - CALABARZON REGION CAMPUS



Certificate No.: SCP000420Q

## TERMS OF REFERENCE FOR THE MAINTENANCE AND CALIBRATION OF TECHNICAL AND SCIENTIFIC EQUIPMENT

### I. Background

The Philippine Science High School is mandated by the government to provide secondary education with emphasis on science and technology with the aim of preparing its students for STEM-related careers. The curriculum was designed to equip students with the knowledge, skills, and attitudes that are deemed to be essential in preparing for a STEM-related career. This aim is realized when instruction is aided with appropriate supplies and equipment.

### II. Rationale

Technical & Scientific Equipment calibration is essential to achieve accurate and quality results when performing an experiment. The accuracy of various technical and scientific equipment becomes less reliable over time. This is the result of normal wear and tear caused by regular use and external factors such as mechanical shocks or hazardous environments. This may lead to a rather quick degradation or deterioration over longer time. Calibrating the equipment will give reliable measurements in various experiments and in compliance with ISO standards by following the laboratory management manual.

Medical Equipment Calibration is carried out to minimize the uncertainty in measurements, reducing errors and bringing measurements to an acceptable level. For clinics, the health and safety of employees and scholars remains the top priority. With this, the nurse in charge relies on the accuracy and precision of its instruments they are using to monitor patients. Therefore, the precision and accuracy of a device is of utmost importance. This is to serve the users and ensure that health and safety in the school isn't compromised and conforms within the ISO standards.

### III. Scope of Work and Job Specifications

- The service provider should be able to provide ISO 17025 certification laboratory, calibration service report, calibration stickers from calibration laboratories accredited to ISO 17025

### IV. Approved Budget for the Contract

The approved budget for the contract is **TWO HUNDRED NINETY THOUSAND SIX HUNDRED FIFTY PESOS (₱ 290, 650.00)**.

### V. Evaluation and Selection Criteria

Proposal with the lowest calculated bid with complete documents shall be accepted.

### VI. Payment Scheme

Payment for the maintenance and calibration services shall be made 15 to 45 working days from the day the said services to the procuring entity.

### VII. Delivery Term

Upon issuance of the purchase order, the service must be delivered completely from **February 1, 2024, to February 9, 2024 (Working days)**.





**Enclosure No. 1**  
**LIST OF TECHNICAL and SCIENTIFIC EQUIPMENT FOR CALIBRATION**

Stock / Property No.	Unit	Item Description	Quantity	Unit Cost	Total Cost
1	pcs	Calibration of Glass Thermometer, 110 deg. C. Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points	2	950	1,900.00
2	pcs	Calibration of Glass Thermometer, 150 deg. C. Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points	2	950	1,900.00
3	units	Calibration of Triple beam balance, OHAUS, TJ2611 model Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points (150g, 300g and 600g)	6	2,000.00	12,000.00
4	units	Calibration of Hygro-thermometer clock, EXTECH 445702 model. Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 1 Set point temperature (25 deg. C), & 1 set point relative humidity (50%)	1	950	950.00
5	pcs	Calibration of Outside Micrometer or micrometer caliper, 0 - 25mm. Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. Calibration report and sticker is included. At least 3 set points (5mm, 15mm & 25mm)	1	800	800.00



Republic of the Philippines

**DEPARTMENT OF SCIENCE AND TECHNOLOGY**

PHILIPPINE SCIENCE HIGH SCHOOL - CALABARZON REGION CAMPUS



Certificate No.: SCP000420Q

6	Set	Calibration of Set of Weights (5, 10, 20(2pcs), 50, & 100g per set) Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included.	1	4,200.00	4,200.00
7	pcs	Calibration of Spring Balance, 0 - 1000g, durable Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points (10g, 500g & 1000g)	2	1,100.00	2,200.00
8	units	Calibration of Digital Multimeter 600V AC/DC, 400ma AC/DC, CD 800A model, Auto range. Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set point for voltage (1.5V, 9V & 600V), Current (4mA, 40mA & 400mA) & Resistance (10Ω, 100kΩ & 10MΩ)	1	4,500.00	4,500.00
9	pcs	Calibration of Vernier Caliper, 150 mm X 0.02 mm, scale, stainless. Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points (25mm, 75mm & 150mm)	2	800	1,600.00
10	pcs	Calibration of Stainless Thermometer (-50 to 300oC), Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points (50 oC, 100 oC & 200 oC)	2	950	1,900.00
11	pcs	Calibration of Glass Thermometer, 200 deg. C. Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points 50 oC, 100 oC & 150 oC)	2	950	1,900.00



12	units	Calibration of Triple beam balance, MB - 2610 model Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points (150g, 300g and 600g)	4	2,000.00	8,000.00
13	units	Calibration of conductivity meter, Tryte, TLE – 723 model. Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points	1	6,000.00	6,000.00
14	unit	Calibration of Hot plate with stirrer, Digital, Tryte DMS - 03 model Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 temperature set points (100 deg. C, 200 deg. C & 300 deg. C)	3	2,500.00	7,500.00
15	unit	Calibration of Precision Balance, OHAUS, PX4202E model Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points (1000g, 2500g and 4000g)	2	2,000.00	4,000.00
16	units	Calibration of Micropipette (100 to 1000 µL, adjustable volume), adjustable single channel, Transferpette S model. Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points (100 µL, 500 µL & 1000 µL)	1	1,200.00	1,200.00



17	unit	Calibration of Analytical balance, SHIMADZU, ATY324 model Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration Sticker is included. At least 3 set points (1g, 100g and 300g)	1	1,100.00	1,100.00
18	unit	Calibration of Top loading balance, 2000g Capacity Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points (500g, 1000g and 2000g)	1	2,000.00	2,000.00
19	unit	Calibration of Top loading balance, 4000g Capacity Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points (2000g, 3000g and 4000g)	2	2,000.00	4,000.00
20	unit	Calibration of Laboratory Incubator, ESCO ISOTHERM, IFA-32-8 & Memmert IN 30 Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. Calibration report and sticker is included. At least one set point (37 deg.C)	2	3,500.00	7,000.00
21	unit	Calibration of Vertical autoclave, Tryte Technologies, HS-35TG model. Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. Calibration report and sticker is included. At least one set point temperature (121 deg. C) & Pressure (15 psi)	1	3,500.00	3,500.00



22	unit	Calibration or Revalidation of Biosafety Cabinet, ESCO, AC2-4S8-NS. Calibrate with NSF standards accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. A calibration sticker is included. Parameters: Downflow velocity, Inflow Velocity, Airflow Smoke Patterns, HEPA Filter Test, Site Installation Assessment, Noise level, Light Intensity, Particle count & UV light Intensity Test. Preferred with Certificate of exclusivity from the manufacturer	1	35,000.00	35,000.00
23	set	Calibration of Digital Rotary evaporator with low temperature water circulating vacuum pump, Trytech TR-2000E; WI - 150 Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 temperature set points (40,50 & 60 deg. C), at least 1 set point for chiller ( 10 deg. C)	1	10,000.00	10,000.00
24	unit	Calibration of Mini hotplate with stirrer, square top at least 5" X 5", Medline Scientific MS - 300 Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 temperature set points (100 deg. C, 200 deg. C & 300 deg. C)	1	3,500.00	3,500.00
25	unit	Calibration of Drying Oven, ESCO Isotherm OFA-32-8 Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points (60 deg. C, 100 deg. C & 280 deg. C)	1	3,500.00	3,500.00



26	units	Calibration of LABORATORY FUME HOOD (Ready-made), Ducted, Double Wall Construction, General Purpose, ESCO, Frontier, Duo, EFD - 4B8 Calibrate with NSF standards accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points (Face velocities (m/s) at 25%,50% & 100% Sash Opening, Air Foil Smoke Pattern, Small Volume Smoke Test, Back panel Smoke Test, Large Volume Smoke Challenge, Light Intensity and Noise Level	1	14,500.00	14,500.00
27	unit	Calibration of Analytical balance, HOCHOICE model Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration Sticker is included. At least 3 set points	2	2,500.00	5,000.00
28	unit	Calibration of LABORATORY FUME HOOD (Ready-made), Ducted, Single Wall Construction, General Purpose, ESCO. Calibrate with NSF standards accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points (Face velocities (m/s) at 25%,50% & 100% Sash Opening, Air Foil Smoke Pattern, Small Volume Smoke Test, Back panel Smoke Test, Large Volume Smoke Challenge, Light Intensity and Noise Level	1	14,500.00	14,500.00
29	unit	Calibration of UV - VIS Spectrophotometer - Double beam, Shimadzu, UV - 1900 Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. Calibration report and sticker is included. At least 3 set points for absorbance	1	15,000.00	15,000.00

TOTAL AMOUNT: ₱ 720,500.00



30	unit	Calibration of Drying Oven, Memmert UN30 Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points (60 deg. C, 100 deg. C & 280 deg. C)	1	3,500.00	3,500.00
31	unit	Calibration of Health Assure Aneroid Sphygmomanometer. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points (50mmhg, 100mmhg & 150mmhg)	4	6,500.00	26,000.00
32	unit	Great Digital Blood Pressure Monitor. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points (50mmhg, 100mmhg & 150mmhg)	3	6,500.00	19,500.00
33	unit	Calibration of Yuwell Non-Contact Infrared Thermometer Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 2 set points (35 degree Celsius & 40 degree Celsius)	5	3,500.00	17,500.00
34	unit	Calibration of Non-Contact Infrared Thermometer N-701 Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 2 set points (35 degree Celsius & 40 degree Celsius)	5	3,500.00	17,500.00
35	unit	Calibration of K3X Infrared Counter Thermal Scanner Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 2 set points (35 degree Celsius & 40 degree Celsius)	7	3,500.00	24,500.00
36	unit	Calibration of Indoplas Physician Dial Scale, capacity 120kgs/260lbs. Provide Traceability/Reference that conforms to International Standards in the Calibration	1	3,000.00	3,000.00

**TOTAL AMOUNT: ₱ 290,650.00**



Republic of the Philippines

**DEPARTMENT OF SCIENCE AND TECHNOLOGY**

PHILIPPINE SCIENCE HIGH SCHOOL - CALABARZON REGION CAMPUS



Certificate No.: SCP000420Q

Prepared by:

*[Signature]*  
**Mr. EDUARDO V. JSABELA, JR.**  
Science Research Specialist I  
(for Item no. 01 to 30)

*[Signature]*  
**Ms. MEGIE A. LUMANGLAS**  
School Nurse  
(for Item no. 31 to 36)

Recommending Approval by:

*[Signature]*  
**Ms. MABELLE V. FURTO**  
CID Chief

*[Signature]*  
**Mr. JORGE M. JOB**  
SSD Chief

Certified Funds Available by:

*[Signature]*  
**Ms. DANICA G. CACAO**  
Budget Officer

Recommending Approval by:

*[Signature]* 1/9/24  
**Ms. MA. THERESA P. PAGULAYAN**  
FAD Chief

*[Signature]*  
**Mr. ARNEL E. AGUILA**  
Accountant II

Approved by:

*[Signature]*  
**Mr. REX S. FORTEZA**  
Campus Director



## PURCHASE REQUEST

Entity Name: **PHILIPPINE SCIENCE HIGH SCHOOL - CALABARZON REGION CAMPUS**Fund Cluster: **1101101**

Office/Section :		PR No.:	Date:		
Sci. lab./CID & Clinic/SSD		Responsibility Center Code : 19-016-09-00014-02	January 10, 2024		
Stock / Property No.	Unit	Item Description	Quantity	Unit Cost	Total Cost
1	pcs	Calibration of Glass Thermometer, 110 deg. C. Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points	2	950	1,900.00
2	pcs	Calibration of Glass Thermometer, 150 deg. C. Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points	2	950	1,900.00
3	units	Calibration of Triple beam balance, OHAUS, TJ2611 model Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points (150g, 300g and 600g)	6	2,000.00	12,000.00
4	units	Calibration of Hygro-thermometer clock, EXTECH 445702 model. Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 1 Set point temperature (25 deg. C), & 1 set point relative humidity (50%)	1	950	950.00
5	pcs	Calibration of Outside Micrometer or micrometer caliper, 0 - 25mm. Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. Calibration report and sticker is included. At least 3 set points (5mm, 15mm & 25mm)	1	800	800.00
6	Set	Calibration of Set of Weights (5, 10, 20(2pcs), 50, & 100g per set) Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included.	1	4,200.00	4,200.00
7	pcs	Calibration of Spring Balance, 0 - 1000g, durable Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points (10g, 500g & 1000g)	2	1,100.00	2,200.00
8	units	Calibration of Digital Multimeter 600V AC/DC, 400ma AC/DC, CD 800A model, Auto range. Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set point for voltage (1.5V, 9V & 600V), Current (4mA, 40mA & 400mA) & Resistance (10Ω, 100kΩ & 10MΩ)	1	4,500.00	4,500.00
9	pcs	Calibration of Vernier Caliper, 150 mm X 0.02 mm, scale, stainless. Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points (25mm, 75mm & 150mm)	2	800	1,600.00
10	pcs	Calibration of Stainless Thermometer (-50 to 300oC), Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points (50 oC, 100 oC & 200 oC)	2	950	1,900.00


11	pcs	Calibration of Glass Thermometer, 200 deg. C. Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points (50 oC, 100 oC & 150 oC)	2	950	1,900.00
12	units	Calibration of Triple beam balance, MB - 2610 model Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points (150g, 300g and 600g)	4	2,000.00	8,000.00
13	units	Calibration of conductivity meter, Tryte , TLE – 723 model. Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points for pH & 1 set point for conductivity	1	6,000.00	6,000.00
14	unit	Calibration of Hot plate with stirrer, Digital, Tryte DMS - 03 model Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 temperature set points (100 deg. C, 200 deg. C & 300 deg. C)	3	2,500.00	7,500.00
15	unit	Calibration of Precision Balance, OHAUS, PX4202E model Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points (1000g, 2500g and 4000g)	2	2,000.00	4,000.00
16	units	Calibration of Micropipette (100 to 1000 µL, adjustable volume), adjustable single channel, Transferpette S model. Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points (100 µL, 500 µL & 1000 µL)	1	1,200.00	1,200.00
17	unit	Calibration of Analytical balance, SHIMADZU, ATY324 model Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration Sticker is included. At least 3 set points (1g, 100g and 300g)	1	1,100.00	1,100.00
18	unit	Calibration of Top loading balance, 2000g Capacity Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points (500g, 1000g and 2000g)	1	2,000.00	2,000.00
19	unit	Calibration of Top loading balance, 4000g Capacity Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points (2000g, 3000g and 4000g)	2	2,000.00	4,000.00
20	unit	Calibration of Laboratory Incubator, ESCO ISOTHERM, IFA-32-8 & Memmert IN 30 Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. Calibration report and sticker is included. At least one set point (37 deg.C)	2	3,500.00	7,000.00

21	unit	Calibration of Vertical autoclave, Tryte Technologies, HS-35TG model. Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. Calibration report and sticker is included. At least one set point temperature (121 deg. C) & Pressure (15 psi)	1	3,500.00	3,500.00
22	unit	Calibration or Revalidation of Biosafety Cabinet, ESCO, AC2-4S8-NS. Calibrate with NSF standards accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. A calibration sticker is included. Parameters: Downflow velocity, Inflow Velocity, Airflow Smoke Patterns, HEPA Filter Test, Site Installation Assessment, Noise level, Light Intensity, Particle count & UV light Intensity Test. Preferred with Certificate of exclusivity from the manufacturer	1	35,000.00	35,000.00
23	set	Calibration of Digital Rotary evaporator with low temperature water circulating vacuum pump, Tryte-tech TR-2000E; WI - 150 Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 temperature set points (40,50 & 60 deg. C), at least 1 set point for chiller (10 deg. C)	1	10,000.00	10,000.00
24	unit	Calibration of Mini hotplate with stirrer, square top at least 5" X 5", Medline Scientific MS - 300 Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 temperature set points (100 deg. C, 200 deg. C & 300 deg. C)	1	3,500.00	3,500.00
25	unit	Calibration of Drying Oven, ESCO Isotherm OFA-32-8 Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points (60 deg. C, 100 deg. C & 280 deg. C)	1	3,500.00	3,500.00
26	units	Calibration of LABORATORY FUME HOOD (Ready-made), Ducted, Double Wall Construction, General Purpose, ESCO, Frontier, Duo, EFD - 4B8 Calibrate with NSF standards accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points (Face velocities (m/s) at 25%,50% & 100% Sash Opening, Air Foil Smoke Pattern, Small Volume Smoke Test, Back panel Smoke Test, Large Volume Smoke Challenge, Light Intensity and Noise Level	1	14,500.00	14,500.00
27	unit	Calibration of Analytical balance, HOCHOICE model Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration Sticker is included. At least 3 set points	2	2,500.00	5,000.00

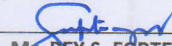
28	unit	Calibration of LABORATORY FUME HOOD (Ready-made), Ducted, Single Wall Construction, General Purpose, ESCO. Calibrate with NSF standards accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points (Face velocities (m/s) at 25%,50% & 100% Sash Opening, Air Foil Smoke Pattern, Small Volume Smoke Test, Back panel Smoke Test, Large Volume Smoke Challenge, Light Intensity and Noise Level	1	14,500.00	14,500.00
29	unit	Calibration of UV - VIS Spectrophotometer - Double beam, Shimadzu, UV - 1900 Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. Calibration report and sticker is included. At least 3 set points for absorbance	1	15,000.00	15,000.00
30	unit	Calibration of Drying Oven, Memmert UN30 Calibrate with ISO 17025 accredited laboratory service provider. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points (60 deg. C, 100 deg. C & 280 deg. C)	1	3,500.00	3,500.00
31	unit	Calibration of Health Assure Aneroid Sphygmomanometer. Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points (50mmhg, 100mmhg & 150mmhg)	4	6,500.00	26,000.00
32	unit	Calibration of Great Digital Blood Pressure Monitor Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 3 set points (50mmhg, 100mmhg & 150mmhg)	3	6,500.00	19,500.00
33	unit	Calibration of Yuwell Non Contact Infrared Thermometer Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 2 set points (35 degree Celsius & 40 degree Celsius)	5	3,500.00	17,500.00
34	unit	Calibration of Non-Contact Infrared Thermometer N-701 Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 2 set points (35 degree Celsius & 40 degree Celsius)	5	3,500.00	17,500.00
35	unit	Calibration of K3X Infrared Counter Thermal Scanner Provide Traceability/Reference that conforms to International Standards in the Calibration report. Calibration sticker is included. At least 2 set points (35 degree Celsius & 40 degree Celsius)	7	3,500.00	24,500.00
36	unit	Calibration of Indoplas Physician Dial Scale, capacity 120kgs/260lbs. Provide Traceability/Reference that conforms to International Standards in the Calibration	1	3,000.00	3,000.00
					<b>290,650.00</b>

Purpose: As a requirement for ISO calibration & maintenance of technical and scientific equipment in the science laboratory and school

Requested by:

Signature :   
Printed Name **EDUARDO V. ISABELA JR. & MEGIE A. LUMANGLAS**  
Designation : SRS - I & School Nurse

Approved by:

  
**MR. REX S. FORTEZA**  
CAMPUS DIRECTOR