



Republic of the Philippines  
**NUEVA ECIJA UNIVERSITY OF SCIENCE AND TECHNOLOGY**

Cabanatuan City  
044-463-0226  
[www.neust.edu.ph](http://www.neust.edu.ph)

The Nueva Ecija University of Science and Technology (NEUST) through the Bids and Awards Committee (BAC), hereby invites all interested entities registered with the Philippine Government Electronic Procurement System (PhilGEPS) to bid for the hereunder projects, subject to the General Conditions stated herein.

Name of Project: Supply and Delivery of Various Medical/Nursing Laboratory Equipment

Location: NEUST Cabanatuan City

Approved Budget for the Contract: PHP 8,458,562.00

Contract Duration: 60 Calendar Days

Source of Fund: MDS

Cost of Bidding Documents: Php 10,000.00

### LIST AND DESCRIPTION OF EQUIPMENT

ITEM	NAME OF EQUIPMENT	QTY	ABC
1	ICU ventilator with CPAP Breathing Mode (adult & child)  Ventilation Modes VCV, PCV, PRVC, SIMV+PSV, SPONT/CPAP+PSV, BIVENT+PSV, etc. Can connect to Mannequin, adult and pediatric function	1	1,850,000.00
2	Cardiac/Patient monitor 10.4, VP-1000  Multi Parameter Patient Monitor for high-end specialist - 12.1"(10.4") high resolution(800×600) with maximum 9 waveforms - Standard Configuration: ECG, SpO2, NIBP, Resp, 2Temp, 2IBP - 6 kinds of Virtual Screen - 3CH ECG : Full 7 ECG & ST Segment analysis (Lead I, II, III, aVR, aVL, aVF, V) - 12CH ECG : Full 12 ECG & ST segment analysis (Lead I, II, III, aVR, aVL, aVF, V1, V2, V3, V4, V5, V6) - 13 Arrhythmia analysis & Pacemaker detection - 7days tabular and graphic trend data save	2	360,000.00
3	Vertical Steam Sterilizer (Autoclave Machine) 50L  Valid volume:35L(φ318*450mm) 50L(φ340*550mm) 75L(φ400*600mm) 100L(φ440*650mm) Working pressure:0.22Mpa Working temperature:134°C Max. working pressure:0.23Mpa Heat average: ≤±1°C Timer: 0-60min Adjustment of temperature:105-134°C Power:2.5kw/AC220V.50Hz 3kw/AC220V.50Hz 4.5kw/AC220V.50Hz 4.5kw/AC220.50hz Transport dimension:570*550*970(mm) 590*590*1110(mm)	1	160,000.00

	<p>650*630*1150(mm)680*650*1220(mm) G/N.W:56kg/42kg 68kg/50kg 90kg/70kg 105kg/85kg</p> <p>Features: With timing, temperature adjuster, water cut</p>		
4	<p><b>Portable Anesthesia Machine Ventilator</b></p> <p>Gas Requirement: Medical oxygen and nitrous oxide with pressure ranging from O2 &amp; NO2: 0.32~0.6 Mpa. 5 tubes Flowmeter: O2 &amp; N2O &amp; air;0.1L/Min~10L/Min. Oxygen Flush: 25~75L/Min. Respiration mode: A/C, IPPV, SIPPV, IMV, SIMV, PCV, VCV, PEEP, SIGH, MANUAL Tidal Volume: Adjustable range: 50~1500ml, Display range: 0~2000ml I/E ratio: 8:1~1:10 Two Vaporizers: Enflurane/Isoflurane/Sevoflurane/Halothane Vaporizer setting range: 0.5%~5% Respiration Frequency: 1~100 bpm Lung compliance: ≤30mL / kPa IMV frequency: 1~20bpm PEEP: 0~2.0 kPa Ptr:-1.0kPa~2.0 kPa CO2 absorber capacity: 1kg Inspiratory Plateau: 0~1 S O2 Concentration: 21%~100%</p>	1	1,500,000.00
5	<p><b>Collapsible Stretcher Satir, YDC-3D</b></p> <p>Technical Features Product Size (L * W * H): High Position: 190 x 56 x 90cm Low Position: 190 x 56 x 24cm Packing size(1pc/Carton) : 196 x 62 x 30cm Load bearing: 159kg Net Weight: 40kg Gross Weight: 45kg Maximum Back Angle:75°</p>	1	108,000.00
6	<p><b>Neonate Phototherapy Unit XHZ-90</b></p> <p>Neonate Bilirubin Phototherapy Power Requirement: AC220V-AC230V/50Hz-60Hz Light Source: Blue LED Peak Spectrum of radiant light resource: 465nm Lifetime of LED: 20000 hrs</p>	1	245,000.00
7	<p><b>Baby Intensive Care Incubator B 1000</b></p> <p>Servo Control Mode: Air temp; Instant Parameter Displaying: Set temp, air temp and heat power rate; Audible &amp; Visual Alarms: Power failure, sensor failure, higher &amp; lower temp, air temp override, fan failure, system failure; &gt;37 Preset Mode: Power failure reset memory, alarm silence, keypad lock, self-test function;</p>	1	588,000.00

	Hood with dual slope: 6 hand-ports; Left & right cabinets, top-shelf; RS-232 Output Connector (Use for network system).		
9	<p>Surgical scrub sink sensor &amp; foot operated</p> <p>Dimension: (W*D*H)mm: 1800*550*1800</p> <p>Materials: Stainless Steel 304 Water Control: Knee/Foot/Infrared sensor Soap Dispenser: Automatic 2PC Option Item: Lamp/Mirror/Heater</p>	1	285,000.00
10	<p>Anatomy Virtual/Interface Dissection Table Multi Touch Screen</p> <p>The digital human anatomy system based on the 3D reconstruction of continuous real sectional images. Full-featured digital anatomy teaching system. Student autonomous learning system.</p> <p>Built on real anatomy from the National Library of Medicine's Visible Human Project®, the Touch of Life Technologies VH Dissector platform for undergraduate education provides students with an integrated environment for anatomical education and reference. With the ability to interact with correlated 3D and cross-sectional views of over 2,000 anatomical structures through identification, dissection, assembly and rotation the VH Dissector helps students understand the complex three-dimensional structure of the human body. Used in the classroom or as the laboratory component an online anatomy course, the VH Dissector provides:</p> <ul style="list-style-type: none"> <li>▪ Interactive Virtual Anatomy Lab</li> <li>▪ Self-assessment quizzes</li> <li>▪ Clinical skills</li> <li>▪ Clinical imaging</li> </ul>	1	2,194,562.00
11	<p>Portable IV infusion pump</p> <p>3.5" TFT Color and Touch Screen</p> <p>Horizontal flat and compact design with anti-corrosion PBT material</p> <p>Online titration function: change flow rate during infusion with increment 0.01ml/h</p> <p>Dynamic Pressure Surveillance (DPS): 11 levels of alarm range adjustable</p> <p>Automatic calculation of the delivery rate based on different modes</p> <p>Fast start function to avoid the clinic risk caused by dosage delay</p> <p>Anti-bolus function for the safety of patients</p> <p>Drug library up to 2000 drugs; Event logs up to 2000 records</p> <p>Infusion pause/standby: preset parameters remain stored</p> <p>Recognize syringe brands and size from 5ml to 60ml automatically</p> <p>Both audible and visible alarm, and 9 level alarms sound adjustable</p>	6	594,000.00
12	AccuVein AV400-500/Vein Viewer Flex (infrared lighting)	1	300,000.00
13	<p>Standing Flat top Operating Room Steel Cabinet</p> <p>Main Features:</p>	2	200,000.00

	<ol style="list-style-type: none"> <li>1. Installed in operation room or hospital</li> <li>2. Material: SUS 304</li> <li>3. Tempered glass of the sliding door</li> <li>4. Various opening types</li> <li>5. Easy operation</li> </ol>		
14	<p>Surgical Instrument table</p> <p>Size:  Diameter: 24"  Width: 72"  Height: 34"  Fully welded construction  Reinforced tops  Stainless steel legs (1 1/4")  Stainless steel top (type 300 series)  Stainless steel under shelf (type 300 series)  2" swivel casters</p>	1	74,000.00

The summary of the bidding activities is as follows:

Activities	Schedule
1. Advertisement/Receipt of Letter of Intent	<b>August 17-24, 2022</b>
2. Issuance of Bid Documents	<b>August 25 to September 9, 2022</b>
3. Pre-bid Conference	<b>August 25, 2022 9:00AM (via Zoom)</b>
4. Deadline for Submission of Bids	<b>September 06, 2022, until 4:00PM</b> Late bids shall not be accepted
5. Opening of Bids	<b>September 07, 2022, 9:00 AM</b> – President’s Office Conference Room, Gen. Tinio (St.) Campus, Cabanatuan City
6. Post Qualification	<b>September 08, 2022, 9:00 AM (via Zoom)</b>

**GENERAL CONDITIONS:**

All particulars to the Eligibility Statement and Screening, Bid Security, Performance Security, Pre-bidding Conference, Evaluation of Bids, Post Qualification and Award of Contract shall be governed by the pertinent provisions of R.A. 9184 and its Implementing Rules and Regulations.

Bidding will be conducted through open competitive bidding procedures using a non-discretionary “pass/fail” criterion as specified in the 2016 Revised Implementing Rules and Regulations (IRR) of Republic Act (RA) 9184, otherwise known as the “Government Procurement Reform Act”.

Bidding is restricted to Filipino citizens/sole proprietorships, partnerships, or business organizations with at least sixty percent (60%) interest or ownership of at least 60% of the outstanding capital stock belonging to citizens of the Philippines, and to citizens or business organizations of a country where the laws or regulations of which grant similar rights or privileges to Filipino citizens, pursuant to RA 5183.

A complete set of Bidding Documents may be acquired by interested Bidders from **August 25 - September 06, 2022** upon payment of the applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPPB. It may also be downloaded free of charge from the website of the Philippine Government Electronic Procurement System (PhilGEPS) and the website of the Procuring Entity, provided that Bidders pay the applicable fee for the Bidding Documents not later than the deadline for submission of bids.

Bids must be duly received by the BAC Secretariat at the address below on or before **September 06, 2022, until 4:00PM**. All Bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in the PBD. Late bids shall not be accepted.

**On the last day for the submission of bids and no prospective bidder/s submitted its bid documents or only one (1) bid was submitted for the above-mentioned project, the same is deemed extended until September 14, 2022, 4:00 PM. This is to protect the interest of the University and full opportunity for a competitive bidding may be achieved;**

The University likewise reserves the right to cause extension or postponement of the filing of bids should similar situation arises.

Bid opening shall be on **September 07, 2022, 9:00 AM** at President's Office Conference Room, Gen. Tinio (St.) Campus, Cabanatuan City unless extended. Bids will be opened in the presence of the bidder or his/her/its duly authorized representative/s. Failure to attend during the opening of bids shall be considered a waiver on the part of the bidder who likewise waives his/her/its right to raise questions during the bidding procedures.

The Nueva Ecija University of Science and Technology reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Section 41 of RA 9184 and its IRR, without thereby incurring any liability to the affected bidder or bidders.

For more information concerning this bidding, please contact the following:

**ENGR. JOEL G. DE MESA**

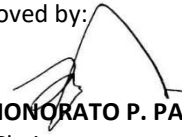
Head, BAC Secretariat for Goods and Services

NEUST Gen. Tinio St., Cabanatuan City

Telephone No. (044) 463-0226

Email Address: neustproc.unit@gmail.com

Approved by:



**DR. HONORATO P. PANAHON**  
BAC Chairperson