

DECISION OF PRE-BID MEETING

Supply, Delivery and Installation of Laboratory Equipment for Faculty of Animal Science and Export Agriculture, Uva Wellassa University - UWU/G/NCB/C/25/02

Tender no : UWU/G/NCB/C/25/02

Date & Time : 09/09/2025 & 10.00 AM

Venue : Admin Board Room

Present Bidders

- a. Mr. Chathuranga Representative of M/s Hemsons International (Pvt) Ltd
- b. Mr. Subath Representative of M/s Microtech Biological (Pvt) Ltd
- c. Mr. Sameera Representative of M/s Avon Pharmo Chem (Pvt) Ltd

At the pre-bid meeting following clarifications were made against the bidders' questions.

Changes in specifications - Specifications of following items were change at the Pre-bid meeting.

1. Item no-03 - Chest Freezer with Curved Glass Top
 - Temperature: Approx. -18°C
2. Item no-04 - Chest Freezer – (200 L)
 - Temperature: Approx. -18°C
 - Refrigerant: R-600a or better
3. Item no-05 - Chest Freezer (350–400L)
 - Temperature: Approx. -18°C
4. Item no-07 - Laboratory Fume Hood Workstation with Ducting System
 - Interior Material, Exterior Material, Side Plates, Frame and Blower Material: Polypropylene (PP).
 - Work Surface: Approx. 18 mm thick tabletop. Made up of acid and heat resistant material. Specify the material.
 - Warranty: Minimum 3 years for complete setup
5. Item no-08 - Cell Counting Unit
 - Measurement time: < 10 sec. (Faster preferable)
6. Item no-09 - Compound Microscope with Camera Head
 - Dioptic adjustment: At least one tube
 - Fine resolution: 4 µm or lesser
 - Fine total travel (per single rotation): 0.4 mm or better
 - Camera: Should be from the same brand
 - Camera Head Resolution: Min 8 MP CMOS sensor
 - Polarization Accessories: Polarizer and analyzer (optional)
7. Item no-11 - Mini Centrifuge
 - Rotor should have a maximum speed of 14,000 rpm
 - Rotor could be autoclaved (121°C for 20 min)
8. Item no-13 - Laboratory Refrigerator with Freezer
 - Refrigerant: R-600a or better

9. Item no-17 - Forced Convection Drying Oven
 - Interior: Fully Stainless Steel (304)
 - Exterior: Powder coated steel or better
10. Item no-20 - Gel Electrophoresis Unit
 - Electrophoresis tank & lid
 - 100×70 mm UV tray
 - 100×100 mm UV tray
 - 16 sample combs, 1 mm thick (2 combs)
 - UV tray dams, 2pcs
 - Black & red electrophoresis cable
 - Unit Dimensions
 - Approximately: 220×125×90 mm
 - Two tray options should be available
 - Active Gel Size (w x l) / Corresponding Gel Tray
 - 100×70mm & 100×100mm
11. Item no-22 - Bench Top pH Meter (Type 1)
 - Measuring Parameters: pH, mV, Temperature
 - Standard Accessories: Carrying box
12. Item no-27 - Refrigerated Centrifuge
 - Technical Specifications
 - Fixed angle rotor
 - Capacity: 50 mL tubes – 06 and 15 mL – 06
 - Minimum Speed: 8,500 rpm
 - Emergency lid release function in case of power failure
 - Standard Accessories: Carrying box
 - Certifications & Compliance
 - IEC 61010-1, IEC 61010-2-202, IEC 61010-2-101
 - CSA Certified Biosafety
 - CE marked
 - UL listed
13. Item no-28 - Bench Top Homogenizer
 - Capacity: 100 – 3,000 mL
14. Item no-29 - Automatic Laboratory Water Distiller (Single Distillation Unit)
 - Compact design with easily removable parts for cleaning.
 - Water Quality Specifications (Approx.)
 - ✓ Conductivity: Min. 1.6 µS/cm at 25 °C
 - Power: 230 V, 50/60 Hz
 - Warranty: Minimum 3 years