

**LIMITED TENDER ENQUIRY****CORRIGENDUM/AMENDMENT NO. I - Date: 16/11/2019****Tender No.: 083/MYS/MMD/2019-20 dated: 19/10/2019****Tender Name: SUPPLY, INSTALLATION & COMMISSIONING OF MEDICAL EQUIPMENTS UNDER CSR**

The following contents of the Tender No. given above are amended as per details given below.

S.No.	Description	Original details as Per Tender	Revised details as per amendment/Corrigendum dated 16.11.2019	Reference Page number of Tender
1.	Date of Sale of tender documents	From 19.10.2019 to 19.11.2019 during office hours.	From 19.10.2019 to 03.12.2019 during office hours.	4
2.	Closing date and time for receipt of tenders	20.11.2019 at 14.30 hours.	04.12.2019 at 14.30 hours.	4
3.	Time and date of opening of tenders	20.11.2019 at 15.00 hours.	04.12.2019 at 15.00 hours.	4 & 5
4.	Change of Technical specifications of Sl.No. 03 & 04 of Schedule- B	As given below	As given below	50 & 51

**ORIGINAL DETAILS AS PER TENDER [Reference Page number of Tender: 50]****3. Bio Chemistry Automatic Analyser:**

- 3-part differentiation of WBC, 23 parameters, single channel counter, up to 35 samples test per hour.
- Volume measurement by time
- Advanced valve technology, long life
- Electrical resistance for counting and SFT method of Hemoglobin
- Low sample consumption: venous 9.8 ul, prediluted 20 ul for twice testing one time
- 8.4" color TFT, Windows interface all testing parameter displayed simultaneously

- Windows operation system graphical buttons mouse and keyboard operation
- Automatic diluting, Mixing, rinsing and clog clearing
- Automatically sample probe cleaning (inside and outside)
- Large storage capacity: up to 10,000 samples +3 histograms
- Internal thermal-sensitive printer or external printer.
- 12.RS232 interface, PC connecting
- The working principle: electrical impedance counting, optical colorimetric measurement of hemoglobin
  
- Operating modes: a hemoglobin count channel + independent test system using advanced diaphragm technology, the use of high-quality valves, long life
  
- The latest technology volumetric time, eliminate the traditional ball float volume measurement, error of measurement
- 8.4-inch color LCD screen, with the screen displays all test parameters and histograms intuitive interpretation of abnormal results
  
- Built a variety of print drivers, print the report in English, optional external printer
- Calibration: automatic calibration, manual calibration
- Accuracy: Parameter Linear Range Accuracy (CV value)  
WBC (109 / L) 0.0-99.9 ≤ 2%  
RBC (1012 / L) 0.00-9.99 ≤ 1.5%  
MCV (fL) 40-150 ≤ 0.5%  
PLT (109 / L) 0-999 ≤ 4.0%  
HGB (g / L) 0.0-300.0 ≤ 1.5%
  
- The working environment: temperature 10-35 °C, humidity 10-90 %
- Power supply: 220V ± 22 VAC, 50 ±1 Hz

**Warranty:** As per manufacturers' warranty or minimum One year whichever is more

**Make/Brand:** Prietest/Siemens/GE or any other equivalent reputed make/brand

**Note: Image given above is for understanding purpose only**

**REVISED DETAILS AS PER AMENDMENT/CORRIGENDUM DATED 16.11.2019**

**3. Bio Chemistry Automatic Analyser:**



- Method of Calculation: Absorbance, Endpoint, Kinetics, Fixed time, Differential, Coagulation & Multipoint
- Optical system: Nominal spectral range of 340 – 630nm (6 Filters) via
- automatic filter wheel with halogen Lamp with Monochromatic & Bi-chromatic settings.
- Thermostat System: Peltier regulated with 250, 300 & 370 C accuracy of  $\pm 0.10$  C
- Interface: RS-232 for PC connection.
- Dry Bath Incubator: 13 Diameter 15 Positions, 10mm Diameter 4 Positions with
- default temperature of 370C ( $\pm 0.20$ ) C
- Cuvettes: Flow cell of 18UL, Macro, semi micro & micro Plastic or Glass removable cuvettes.
- Screen & Keyboard: Soft tactile type keyboard with graphic LCD 240x128 pixels with blue LED backlight.
- Suction System: Continuous flow system with peristaltic pump with 0.2 to 2 ml sipping volume.
- Programming: With capacity of up to 199 Methods with up to 9 Units &
- quality control storage of the last 30 results with memory of 1000 results
- Power: 110-220V, 50-60Hz

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**ORIGINAL DETAILS AS PER TENDER [Reference Page number of Tender: 51]**

**4. Hematology cell counter analyser:**



- Method of Calculation: Absorbance, Endpoint, Kinetics, Fixed time, Differential, Coagulation & Multipoint
- Optical system: Nominal spectral range of 340 – 630nm (6 Filters) via
- automatic filter wheel with halogen Lamp with Monochromatic & Bi-chromatic settings.
- Thermostat System: Peltier regulated with 250, 300 & 370 C accuracy of  $\pm 0.10$  C
- Interface: RS-232 for PC connection.
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## **REVISED DETAILS AS PER AMENDMENT/CORRIGENDUM DATED 16.11.2019**

### **4. Hematology cell counter analyser:**



- 3-part differentiation of WBC, 23 parameters, single channel counter, up to 35 samples test per hour.
- Volume measurement by time
- Advanced valve technology, long life
- Electrical resistance for counting and SFT method of Hemoglobin
- Low sample consumption: venous 9.8 ul, prediluted 20 ul for twice testing one time
- 8.4" color TFT, Windows interface all testing parameter displayed simultaneously
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- The working environment: temperature 10-35 °C, humidity 10-90 %
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**Warranty:** As per manufacturers' warranty or minimum One year whichever is more

**Make/Brand:** Prietest/Siemens/GE or any other equivalent reputed make/brand

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**Note: These changes are applicable to all other places of tender including Page No(s) given above.**

**All other terms and conditions remain unchanged.**

*This Corrigendum/Amendment forms part of the referred Tender. This page of Corrigendum/Amendment is to be submitted along with Techno-Commercial Bid (Part – I) duly signed and sealed by authorised signatory.*

*Bidders who have already submitted their sealed offer have to submit the page of this Corrigendum/Amendment duly signed and sealed by authorised signatory within the closing date of submission.*

For & on behalf of BRBNMPL,

Dy. General Manager (MMD)  
BRBNMPL, Note Mudran Nagar, Mysuru