



Notice Inviting e-Tender

West Bengal Medical Services Corporation Limited
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Procurement of Medical Equipment for 2 (two) new Govt. Medical College & Hospital
(Discipline-Physiology)

(Submission of Bid through *online*)

Bid Reference No.: WBMSCL/NIT-138/2022

Dated-11.04.2022

The following amendment has been made in the tender document,

Amendment – I

(Page No. 30 & 31)

Revised Technical Specifications

Sl. No.	Name of the items (Discipline - Physiology)	Specification
(A)	Hematology Laboratory	-
1. a)	Compound Microscopes, oil immersion	Binocular with self illumination (LED) with camera attachment Certification: BIS/ 4 digit European CE / US FDA
b)	Compound Microscopes, oil immersion	Uniocular without self illumination Certification: BIS/ 4 digit European CE / US FDA
2	Westergren's pipette for E.S.R. on stand(with space pipette)	As per available standard & MCI guideline
3	Wintrobe's pipette for ESR and PCV with stand	As per available standard & MCI guideline
4	Hemoglobin-meter Hellige (with spaces)	Hemoglobin-meter Hellige with prismatic comparator glasses
5	Hemocytometer (complete set)	Improved Neubauer's counting chamber, RBC pipette,

Sl. No.	Name of the items (Discipline - Physiology)	Specification
		WBC pipette
(B)	Clinical Physiology	-
6	Spirit lamps	As per available standard & MCI guideline
7	Marey's tambour	As per available standard & MCI guideline
8	Perimeter Pristely Smith S/LP.984 B & T	As per available standard & MCI guideline
9 a)	Blood Pressure Measuring Instrument	Anneroid non digital BP instrument (Dial type)
9 b)	Blood Pressure Measuring Instrument	Alcohol Sphygmomanometer
10	Stethoscopes	Single tube cardiophonic
11	Van Slyke's apparatus manometric	The unit measured at its base 28 cm (11 in.) X 50 cm (20 in.) and stood 100 cm (40 in.) tall. It is a Manometric Blood Gas Apparatus .
12	Gas analyser automatic for CO ₂ , O ₂ , N ₂	Gas analyser for 3 tests, CO ₂ , CO and O ₂
13	Douglas bag, complete	As per available standard & MCI guideline
14	Basal metabolism apparatus	Benedict Roth Spirometer
15	Mosso's Ergograph	As per available standard & MCI guideline
16	Clinical thermometer	Digital
17	Compass aesthesiometer	As per available standard & MCI guideline
18	Thermo-aesthesiometer	As per available standard & MCI guideline
19	Algometer	As per available standard & MCI guideline
20. a)	Knee hammer	Triangular head with stainless steel handle
20. b)	Knee hammer	Circular head with long plastic handle
21	Stethograph	As per available standard & MCI guideline
22	Bicycle Ergometer	Exercise bicycle with calorimeter: 2 nos.
23	Olfactometer	As per available standard & MCI guideline
24	Ophthalmoscope	Pocket ophthalmoscope with 10 hours operating time
25	Schematic eye	As per available standard & MCI guideline
26	Phakoscope	As per available standard & MCI guideline
27	Perimeter with charts (Lister's)	Perimeter Pristely Smith S/LP.984 B & T
28	Color perception lantern Edridge green	As per available standard & MCI guideline
29	Maddox rod	As per available standard & MCI guideline
30	Newtons color wheel	As per available standard & MCI guideline
31	Tuning fork to test hearing (sets-100, 256, 512 Hz)	Stainless steel made with handle and base
32	Dynamometer	Analog hand grip dynamometer
33	Stop watch	LCD digital stopwatch showing time of day, 1/100 second timing, split (lap) times, day, date and month, time in/out, two finishing times. Night light. 0.003% accuracy; includes battery.
34	Centrifuge, high speed with technometer	8 tube, 50 Hz, 5250 RPM
35	Colorimeter, photoelectric	Digital spectrophotometer UV- vis, wavelength 200 to 1000 nm
36	pH meter electric	pH Range: 0-14 pH, Auto Buffer: 4-7 pH
37. a)	Electronic balances,	Readability: 0.001 g; Weight: 3.5 kg; Weighing Capacity 200 g; Display Type LCD with Backlight; Response Time 3-4 sec; Frequency 50-60 Hz
37. b)	glassware	Heat resistant, borosilicate glassware including beaker (100 ml), test tube (large standard size), centrifuge tube
38	ECG Machine	Single channel, automatic, portable
39	Refrigerator	Double door, frost free with capacity more than 200 litre