

Amendment No. 1**Sub: Amendment to the referred tender enquiry****Ref.: Tender Enquiry HITES/PCD/PRECLINICAL/RC-01&02-RT/18-19 dated 10/01/2019**

The following changes are being incorporated in the above referred Tender Enquiry Document.

Section VII
Technical Specification**Schedule No. 14****HPLC BASED AUTOMATED ANALYZER FOR HbA1C & HEMOGLOBINOPATHY TESTING (Rfx No. 300003710)**

Sl. No.	Tender Page No. & Para	TENDER SPECIFICATION	READ AS
2	pg 69 para 3	Complete ready to use kit should be provided with Buffers in transparent plastic tanks to view the level of buffers; columns, primers, calibrators & sample vials.	System should have inventory management for monitoring of buffers and reagent consumption.
3	pg 69 para 6	The system should have in-kit external standards for instrument calibration ensuring accurate quantization of results.	The system should have in-kit standards for instrument calibration ensuring accurate quantization of results.
4	pg 70 para 10	The system should be capable of positive sample identification using a Barcode reader	The system should be capable of sample identification using a Barcode reader
5	pg 70 para 13	The system should have an independent mode to perform HbA1c or (HbA2, HbF, HbA1c).	The system should have an independent / dual mode to perform HbA1c and Hb variant (HbA2, HbA, HbC, HbD, HbE, HbF, HbS).
8	pg 70 para 18	The company should have external quality assurance service (EQAS) for haemoglobin variants.	The company should have external quality assurance program for haemoglobin variants.
10	pg 70 para 23	The company should have optional feature of capillary collection kit for remote sample collection with sample stability at 2-8 °C for 14 days.	The company should have optional feature of capillary collection kit for remote sample collection.
11	pg 70 para 26	Added Para: Cost of all consumables including electrodes, cartridges, calibrators, reagents, quality controls, printing paper etc. required for running the machine for 7 years (365days each year) @20 samples per day for all parameters should be quoted separately. Any consumable not mentioned here but required for running of the machine to be supplied free of cost for 7 years. Price of all consumables for 7 years period shall be considered for L1 ranking purpose. However order for consumables shall be placed as per the requirement of the individual Institute.	Added Para: Cost of all consumables including electrodes, cartridges, calibrators, reagents, quality controls, columns, buffers, primers, sample vials , printing paper etc. required for running the machine for 7 years (365days each year) @20 samples per day for all parameters should be quoted separately. Any consumable not mentioned here but required for running of the machine to be supplied free of cost for 7 years. Price of all consumables for 7 years period shall be considered for L1 ranking purpose. However order for consumables shall be placed as per the requirement of the individual Institute.

Schedule No. 24
ULTRA SONICATOR (Rfx No. 300003720)

S. No.	Tender Page No. & Para	TENDER SPECIFICATION	READ AS
1	pg 74 para 1	Ultra sonicator should work on an operating frequency of 20-25 KHz	Ultra sonicator should work on an operating frequency of 20-35 KHz
2	pg 74 para 3	Maximum power output of the equipment should be 100 watts (Maximum)	Maximum power output of the equipment should be 120 watts (Maximum)
3	pg 75 para 6 (a)	Probes and accessories - Processing volume -0.2-5 ml , 0.5-15 ml and 2-25 ml	Probes and accessories - Processing volume -0.2-5 ml , 0.5-15 ml and 2-25 ml Clarification: Suitable probes should be supplied covering the processing volume mentioned in the specification.

All other contents of the tender enquiry including terms & conditions remain unaltered.

Note:

- i. **Prospective Bidders are also advised to check the website regularly prior to the closing date and time of online submission of bids**