**HAFFKINE BIO PHARMACEUTICAL CORPORATION LIMITED****Procurement Cell****(A Government of Maharashtra Undertaking)****Regd. Office : Acharya Donde Marg, Parel, Mumbai 400 012 (INDIA)****Phone No: 022- 24129320-23****Managing Director :022-24150628****General Manager (Procurement Cell) :022-24100478****Website : http://www.vaccinehaffkine.com****E-mail: procurementcell@vaccinehaffkine.com****No.: 2644 /Haffkine/Procurement Cell/E-133/Fully Automated Chemistry Analyzer/2019-20****Date: 23/01/2020****To,**

M/s. Meril Diagnostic Pvt. Ltd.,

601, Midas, Sahar Plaza Complex,

J.B. Nagar, Andheri Kurla Road,

Andheri (East). Mumbai- 400059.

Mumbai-400069(MH),

E-Mail: prakash.teckchandani@merillife.com**Subject :** Supply Order for Tender No. E-133/Fully Automated Chemistry Analyzer**Reference:** 1. Tender No. E-133/HBPCL/PC/Fully Automated Chemistry Analyzer/2017-18

2. Sanction of Tender Approval Committee Meeting Dated 21.09.2018

3. 566/Haffkine/Procurement Cell/E-133/Fully Automated Chemistry

Analyzer/2018-19 Dt. 31.10.2018

With reference to the tender cited under reference no 1, you are requested to supply the following goods as per details mentioned below to consignee list enclosed with this order.

Sr. No	Name of the item	Specification of item	Quantity/ Unit	Unit Rate inclusive of GST(Rs.)	Total Amount Rs.
1	Fully Automated Chemistry Analyzer Model : Auto Quant 400i	As per Annexure X	01	9,61,700/-	9,61,700/-

Total amount in words: Rupees Nine Lakhs Sixty One Thousand Seven Hundred only.**Factory Location:** M/s. Meril Diagnostic Pvt. Ltd., Survey nNo. 135/139, Bilakhia House, Muktanand Marg, Chala, Vapi-396191.

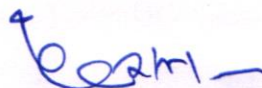
- Forwarding:** Forwarding Free on Road Destination. I.e. door delivery basis.
- Delivery Period:** 06 weeks from the date of receipt of order by the supplier to the consignee attached.
- Pre-Dispatch Inspection:** Supplier shall make necessary arrangement / facilitate to carry out Pre-Dispatch inspection as per Tender Terms & condition and submit the Inspection report to this office. The Pre-Dispatch inspection cost will be borne by supplier. Machine should be dispatched only after satisfactory Pre-Dispatch Inspection.

- 12 The Bidder should submit (within 7 days) amount of 1.5% ie. **Rs. 14,426/-** of order value to meet other incidental expenditure and 3% i-e **Rs. 28,851/-** as Security Deposit in form of Bank Guarantee. The Bank Guarantee Should be Valid for 8 Years after the expiry date of warranty, issued by any Nationalized/Scheduled Bank

Amount to be deposited to Following Account:

Name of Account	Haffkine Bio-Pharmaceutical Corporation Ltd. (Procurement Cell), CESS Account Mumbai.
Name of the Bank & Branch	Canara Bank, Branch-Parel
Account No.	0110201004893
IFSC Code	CNRB0000110

Consignee: As per list enclosed



(Dr. Rajesh Deshmukh)

Managing Director

**Haffkine Bio Pharmaceutical Corporation Ltd.
(Procurement Cell), Mumbai.**

Copy to:

- 1) Commissioner Health Services, Mumbai.
- 2) Director, Medical Education & Research, Mumbai-400 001.
- 3) Account Manager, Haffkine Bio Pharmaceutical Corporation Ltd. (Procurement Cell), Mumbai.
- 4) Office File.

Copy to Consignee: Dean, B. J. Government Medical College, Pune. : As per Tender Condition No.17 The user Institution should get the Comprehensive Maintenance Contract done with supplier agency @ 5% of the written down value of equipment per year for Eight years after Completion of warranty period.

Copy Submitted to: 1) Secretary, Medical Education & Drug Department, Mantralaya, Mumbai.

Annexure-X

Sr. No.	Technical Specification/composition of tender enquiry
1.	Fully Open, Random Access System: The Instruments should be capable of all routine STAT and special biochemical tests including specific proteins or therapeutic drugs (TDM), drugs of abuse, immunotubidometric Assay and user definable applications in Blood Serum or Urine. The Equipment should be configured as per consignee requirements.
2.	Equipment must have a throughput or not less than 200 photometric + Tests / hour with ISE.
3.	Must have ISE unit for NA+, K+, CL- and measurement.
4.	Must be programmable for all test with error message & online display.
5.	Must be programmable for all test menus & state of the Art Work station.
6.	Must have built in cooled Reagent Compartment to maximum reagent stability & have at least 60 position for reagents.
7.	Must have continuous loading to samples with on board capacity of at least 40 permanent cuvettes with 5 year service life, washable & heat resistant (for hot air oven dry). At least 10 or more cooled positions for calibrator and control.
8.	Walkaway time up to 4 hours.
	Should have Pre- & Post-Auto dilution of samples and Return Capability for out of range samples. Should have both internal & external Probe cleaning / washing facility should accommodate at least 70 samples in single run.
	Probes should be long life of at least 24 months.
	Calibrator must be Linear, Nonlinear, factor, exponential, spline, loglogit or with auto diluted series of stock calibrator.
	Calibrator and control with repeat facility.
	Reagent Refill message & monitoring.
9.	Automatic printout of Reports & full patient demographics.
10.	Probe dispensers must have level detectors & separate probes for Sample & reagents R1 & R2. (Samples & Reagents probe are different)
	Curette mixing by variable speed at least two stirrer for immunotubidometry test must typically use between 2-25ul of sample.
	For Paediatric Sample Minimum dead volume of sample cups not more than 20ul reading volume 150ul or less.
	Must have 7 or more step Curette cleaning facility.
11.	Should be capable of performing Endpoint, Kinetic, Turbid metric, and Homogeneous and Dichromatic assay facility.
12.	Should have a good real time Qc programmed with L-J graphs, Printout of QC charts & reports.
13.	Special Range – 340 to 750 nm by diffraction grating optics.
14.	The light source – Reparable laser source / Halogen / Xenon Lamp should have low cost and very long life of not less than 24 months & no carryover.
15.	Low power consumption less than 1000 V A
	Machine with 1 hour battery backup
16.	Extensive Data management Software:
	The Equipment should be supplied with compatible, programmable Windows based comprehensive data processing & management system.
	Graphical user interface software, LIMS Capability.
	Complete backup of the database for calibration control and patient sample results.
17.	Provision for Barcode reading facility.
18.	With Computer:
	The system should be supplied with a compatible desktop PC (Microprocessor with speed not less than 3.00 GHz, 2 GB RAM. 320 MB AGP Card with 17" TFT Digital Color Monitor) with compatible Operating System and compatible Dot Matrix Printer for documentation, with minimum 600 DPI resolution, not less than 12 pages per minute speed.
19.	Complete circuit diagram & service manual & operating manual must be provided.
20.	Supplier must provide documentary proof of the date & place of manufacturing of supplied equipment otherwise the equipment will not be accepted by consignee.
21.	Comprehensive & full training of all users by supplier for operating the equipment & trouble free

	maintenance at installation point.
22.	The system should be supplied with necessary pre requisites & Startup Kits, Normal and Abnormal QC & calibrations.
23.	Deconised plant ISO certified compatible = Instrumental (20 Its / Day)
24.	Two quantities of 02 Ton Split AC with 05 star rating.
25.	UPS for back 2 KVA for 02 hrs.
26.	Proprietary items should be quoted separately and rates will be frozen for 05 years.
27.	ISE (400 tests) The price should be quoted separately.
28.	The Instrument should be Ce Certified (EC Declaration of Conformity from Original Manufacturer) along with ISO 13485 (Full Quality assurance) or USFDA approved. Certified European CE certified from notified body or USFDA.
29.	Instrument should be compatible with HMIS, with preloaded software free of cost.
	Justification: This is the backbone of clinical biochemistry. A must to render quality and quick laboratory service in the diagnosis and treatment of patients

Consignee Details

M/s. Meril Diagnostic Pvt. Ltd.		
Fully Automated Chemistry Analyzer Model : Auto Quant 400i		
Delivery Period	06 weeks from the date of receipt of Order	
PO Reference No.	No.: 2644 /Haffkine /Procurement Cell / E-133/Fully Automated Chemistry Analyzer/2019-20 Date: 23/01/2020	
Sr. No.	Name & Address of the Consignee	Qty.
1)	B. J. Government Medical College, Pune.	01
Total:		01



(Dr. Rajesh Deshmukh)

Managing Director

Haffkine Bio Pharmaceutical Corporation Ltd.

(Procurement Cell), Mumbai.