



**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.: **3564** / Haffkine/Procurement Cell/E-973/  
/Fully Automated 5 part Differential Haematology  
Analyser (Repeat Order) / 2019-20

Date: **11/06/2020**

To,  
M/s. Rapid Diagnostics Pvt.Ltd.  
B-82, G.T.Karnal Road Industrial Area,  
Delhi-110033o  
E-mail: [drjindal@rdgc.in](mailto:drjindal@rdgc.in)

**Sub:- Supply Order for /Fully Automated 5 part Differential Haematology  
Analyser (Repeat Order)**

1. Tender No. E-973/HBPCL/PC/Automated Blood Cell Counter/Fully Automated 5 part Differential Hematology Analyser /2018-19.
2. Sanction of Tender Approval Committee Meeting Dated 27.05.2020

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 Rate inclusive of GST(Rs.)and all other taxes	Total Amount Rs.)
1	Fully Automated 5 part Differential Haematology Analyser Make & Model: (Shenzhen Mindray,BC6200 )	As per Annexure I	01	9,32,200/-	9,32,200/-
<b>Total amount in words: Nine Lakh Thirty Two Thousand Two Hundred Only.</b>					
Manufacturing Location : Shenzhen Mindray Bio- Medical Electronic Co.Ltd Mindray Building,Keji 12 <sup>th</sup> Road South.High-Tech Industrial Park, Nanshan, Shenzhen518057, P.R.China.					

**Forwarding:** Forwarding Free on Road Destination. i.e. door delivery basis

1

2

**Delivery Period:** 12 weeks from the date of receipt of order by the supplier to the consignee attached.

3

**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.

4

**Risk purchase clause:** If the bidder fails to supply the stores within the stipulated delivery period, the order will stand cancelled. Undersigned shall be entitled to purchase such stores from any other source at such price which ordinarily should not be more than 10% of the tender price. The extra expenditure

in such cases shall be recovered by Managing Director, Haffkine Bio Pharmaceutical Corporation Ltd. (Procurement Cell), Mumbai from the Supplier.

5 **Payment Terms** : 100 % Payment shall be paid on receipt, Complete Installation (acceptance) of Machine in good conditions by the consignee.

6 **Labelling:** The word "**For use of GOVERNMENT OF MAHARASHTRA NOT FOR SALE**" should be printed on each unit pack in readable Purple or Green Colours.

7 **Acceptance & Receipt:** It should be submitted in Appropriate Format to the purchasing authority.

8 **Delivery Challan** - Should be sent in the name of consignee in duplicate. It should specify Name of Equipment / Mfg. by / packing & quantity.

9 **Invoice Copy** - Should be sent in triplicate on the Name of Managing Director, Haffkine Bio Pharmaceutical Corporation Ltd. (Procurement Cell), Mumbai, along with Bill of Entry and Country of Origin Certificate of the consignment.(For Imported Item Only)

10 **Other Terms :**

1) **Warranty:** The warranty period shall be for 2 years from the date of commissioning of all equipment supplied as certified by the consignee. After completion of 2 years warranty period Manufacturer/Supplier should give commitment to ensure services and supply of spare part for further 8 years.

The successful tenderer must ensure 100% uptime during warranty period. In case of downtime, warranty period will be extended for period of downtime. If the equipment is not attended within 24 hours for Mumbai and 48 hours for other places the supplier will be liable to pay a penalty of 0.07% of purchase cost for every day of delay. Such penalty will be recovered from the amount of security deposit. Certificate of such uptime / downtime issued by the end user will be binding for the supplier Replacement of spares parts thereof due to manufacturing defects during warranty period will be entirely at the supplier's cost.

2) The user institution will enter to the Comprehensive Maintenance Contract with supplier agency @ 5% of the written down value of the equipment per year for 8 years after completion of warranty period. In case of non-compliance of CMC the supplier will be liable to pay penalty or for appropriate action. Payment of CMC on yearly basis will be made by the user's institution, at the end of the year after satisfactory performance report from the end user.

11 **Contract Agreement:** Bidder should submit tripartite (Manufacture, Importer, HBPCCL) Contract Agreement on non-judicial stamp paper of requisite value.

**Fall Clause**

It is a condition of the contract that all through the currency thereof, the price at which you will the supply stores should not exceed the lowest price charged by you to any customer during the currency of the contract and that in the event of the prices going down below this contract prices you shall promptly furnish such information to us to enable to amend the contract rates for subsequent supplies.

12 The Bidder should submit (within 7 days) amount of 1.5% i.e. **Rs.13,983/-** of order value to meet other incidental expenditure and 3% i-e **Rs. 27,966/-** as Security Deposit in form of Bank Guarantee, This 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

*Rajesh*

**(Dr. Rajesh Deshmukh)**

**Managing Director**

**Haffkine Bio Pharmaceutical Corporation Ltd.**

**(Procurement Cell), Mumbai.**

**Copy to:** 01) Commissioner Health Services, Mumbai.

2) Director of Medical Education & Research.

3) Account Manager, Haffkine Bio Pharmaceutical Corporation Ltd. (Procurement Cell), Mumbai.

4) Office File.

**Copy to:** **Dean, Government Medical College, Akola:** - 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 the equipment per year for Eight years after completion of warranty period.

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

## Annexure-I

### Technical Specification

#### Fully Automated 5 part Differential Haematology Analyser.

1. The instrument should be fully automated fluorescence flow cytometry based 5 part differential hematology analyzer offering automatic start, up shutdown and sample analysis.
2. The instrument should have random access discrete analysis modes for CBC, CBC+DIFFERENTIAL+IMMATURE GRANULOCYTES (IG)
3. The instrument should have 24 parameter reported.  
WBC,RBC,HGB,MCV,MCH,MCHC,RDW-SD,RDW  
CV,PLT,NEUT%LYMPH%MONO%EOS%BASO%NEUT#LYMPH#MONO  
#EOS#BASO#PDW,MPV,PCT,P-LCR,IG#IG%TWO HISTOGRAM-RBC,PT and ONE SCATTERGRAM.
4. Instrument should have following measuring ranges.
  - a) WBC .00-150-200X10<sup>3</sup> cell/cmm
  - b) RBC 0.00-12x10<sup>6</sup> Cell/cmm
  - c) PLT 0.00-400x10<sup>3</sup> Cell/cmm
  - d) HGB0.00-25G/DL.
5. The instrument should have through put of at list 50-70 sample per hour in both the discrete analysis modes.
6. The sample aspiration volume for the complete differential blood count should not be more than 80 micro litter.
7. The instrument should have the following analysis modes, Manual-open, capillary mode and sampler mode.
8. The instrument should have Hydrodynamic focusing/impedance method for RBC/Platelet channels.
9. The instrument should have Cyanide free Sis-hb/colorimetric method for the hemoglobin measurement.
10. The instrument should be equipped with fluorescence based semiconductor laser fluorescence flow cytometer for differential channels.
11. Instrument should be able to enumerate immature granulocytes.
12. Instrument should be equipped with automatic rerun/reflex modes.
13. Instrument should have facility for up gradation with additional clinical parameter like Reticulocytes, Immature Platelet fraction etc.
14. Analyzer must have to enumerate differential for body fluid samples.
15. Instrument should have auto sampler and integrated Bar code reader.
16. Instrument should have COMPREHENSIVE INFORMATION PROCESSING SYSTEM with user friendly windows XP/V7 based software.  
100000 sample data with histogram and scanner grams storage.  
99QC files each with 300 points for QC can be stored.
17. The instrument should be EXTENSIVE QC FEATURES:  
Minimum one file for X bar M.  
Delta checks available for cumulative review.  
Option for online QC available.
18. It should have high linearity of over 4 lacs for WBC's over 4 lacs for platelets.
19. Instrument should have the facility of autoloader.
20. Required kv UPS with back up for 2 hrs.
21. Supply scope 2 ton A/C (5 star)
22. Price of consumable (Reagent, controls and calibrators should be coated and frozen for 5 yrs

<b>M/s. Rapid Diagnostics Pvt.Ltd.</b>			
Fully Automated 5 part Differential Haematology Analyser (Make & Model :Shenzhen Mindray,BC6200 )			
<b>Delivery Period</b>		12 weeks from the date of receipt of order	
<b>PO Reference No.</b>		No.: 3564 /Haffkine/Procurement Cell/E-973/ Fully Automated 5 part Differential Haematology Analyser (Repeat Order)/2019-20 Date: 11.06.2020	
<b>Sr. No.</b>	<b>Name of the Consignee</b>	<b>Address of the Consignee</b>	<b>Qty.</b>
1.	Dean, Government Medical College, Akola	Dean, Government Medical College, Akola	01
<b>Total:</b>			<b>01</b>

*Rajesh*

(Dr. Rajesh Deshmukh)  
Managing Director  
Haffkine Bio Pharmaceutical Corporation Ltd.  
(Procurement Cell), Mumbai.