

**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
( Covid- 19 Requirement) प्रशासकीय मंजुर निधी ७६.२९ कोटी	No. 4353 /Haffkine/Procurement Cell/E-2821 / GEM/2020/B/ 839358 / RTPCR Kit for Covid 19 Requirement / 2020-21 Date:- 1 . 03 .2021

To,

M/s. Trivitron Healthcare Pvt. Ltd.,  
Ground Floor, Wing A, Old No.25,  
New No.15 , Abhirampuram, IV th Street,  
Chennai-600018. Chennai, Tamil Nadu (India)-600018.  
Tel No. 8527794405/8527794427/0442498505.

Email :- [corporat@trivitron.com](mailto:corporat@trivitron.com) / [jagnath.singh@trivitron.com](mailto:jagnath.singh@trivitron.com)  
[Rajiv.chawla@trivitron.com](mailto:Rajiv.chawla@trivitron.com).

**Sub :- Supply of Real Time PCR (Polymerase Chain Reaction) Kits For Covid -19 Requirement**

**Ref: - 1. Tender No. E- 2821 /GEM /2020 /B / 839358 Tender Name:- RTPCR KIT covid -19 Requirement.**

**2. Sanction of Tender Approval Committee Meeting Dated:- 27 /10 /2020**

**३. प्रशासकीय मान्यता :-शासन निर्णय क्र.वैशिवि .२०२० /प्र.क्र.२६८/ प्रशासन.२  
दिनांक - १४.१०.२०२० प्रशासकीय मंजुर निधी ७६.२९ कोटी**

With reference to the tender cited under reference no 1 your online bid has been accepted. Accordingly 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 DMER	Unit Rate including all taxes Rs.	Total Amount Rs.(Inclusive All Taxes)
1	Real Time PCR (Polymerase Chain Reaction) Kit For Covid -19 Requirement	As Per Annexure	540000 Tests	50.06 Per Test	2,70,32,400 /-

**(Rupees In Word :- Two Crore Seventy Lakh Thirty Two Thousand Four Hundred only)**

- 1. Delivery Period:** The Delivery Period (As per Annexure-I) shall be the essence of the contract and delivery must be completed not later than such date(s). Any notification thereto shall be mutually agreed and incorporated in the Contract as per provisions of the GTC.
- 2. Terms of Delivery:-**Free delivery at site including loading/Unloading. In respect of items requiring installation and/ or commissioning and other services in the scope of supply(As indicated in respective product category specification/STC/ATC), and cost of the same is also include in the contract price.
- 3. Samples of all batches which are going to be supplied must be sent to NIV ( National Institute of Virology ) Address - Director, National Institute of Virology , 20/A , Dr Ambedkar Road ,**

Post Box No. 11, m Pune 411001. Email Id :- [info@niv.co.in](mailto:info@niv.co.in). within 15 days from date of Supply order. Supply of the same batches should begin on receipt of satisfactory Certification from the above said Institution.

4. **Risk purchase clause:** If the bidder fails to supply the stores within the stipulated delivery period inclusive of period with penalty, 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, unless otherwise properly satisfied by purchasing officer. The extra expenditure in such cases shall be recovered by Managing Director, Haffkine Bio Pharmaceutical Corporation Ltd.(Procurement Cell), Mumbai from the Supplier inclusive of recovery by Revenue recovery procedure.
5. **Liquidated Damages:-** If the Seller fails to deliver any or all of the Goods/ Services within the original/ re-fixed delivery period (s) specified in the contract, the Buyer will be entitled to deduct/ recover the Liquidated Damages for the delay, unless covered under Force Majeure conditions aforesaid, @ 0.5% per week or part of the week of delayed period as pre-estimated damages not exceeding 10% of the contract value without any controversy/dispute of any sort whatsoever. In case, service Level Agreement (SLA) is applicable the same shall be applicable for the Contract.
6. **Payment Terms :** 100 % Payment shall be paid on receipt & acceptance of stores in good conditions by the consignee
7. **Acceptance & Receipt:** In prescribed format enclosed .It should be submitted in Original Certificate copy to the purchasing authority along with triplicate copies of the Invoice.
8. Certificate copy to the purchasing authority along with triplicate copies of the Invoice.
9. **Delivery Challan** – Should be sent in the name of consignee in duplicate. It should specify Name of Drugs/ Mfg. by / Expiry Date / packing & quantity.  
**Invoice Copy** – Should be sent in triplicate on the Name of Managing Director, Haffkine Bio Pharmaceutical Corporation Ltd.(Procurement Cell), Mumbai
10. **Other Terms** :: As per GeM Portal Tender terms & conditions
11. Submit the Bank Guarantee of **Rs.8,10,972** /- (3% of total value) from Nationalized / Scheduled commercial bank in favor of Haffkine Bio-Pharmaceutical Corporation Ltd, Procurement Cell, Mumbai Validity of the Bank Guarantee should be minimum for the period 2 months from the date of expiry of warranty or expiry of medicine/item.

**Consignee** : As per list enclosed (As per Annexure I)

**Mfg.Licence No.** : MFG / IVD / /2020/ 000053

**Location of Factory** : M/s. Trivitron Healthcare Pvt. Ltd.  
Ground Floor, Wing A, Old No. 25,  
New No.15 , Abhiramapuram, IV th Street,  
Chennai-600018 .Tamil Nadu (India)

श्री. व्यवस्थापकीय संचालक यांच्या मान्य टिपणी नुसार



**General Manager-2**  
**Haffkine Bio Pharmaceutical Corporation Ltd.**  
**(Procurement Cell), Mumbai**

- Copy to:** 1) Director, Directorate of Medical Education & Research, Mumbai.  
2) Account Manager Haffkine Bio Pharmaceutical Corporation Limited  
Procurement Cell, Mumbai.  
3) Office File

**Copy to Consignee :**As Per List.

They should accept Drug as per order & entry of the stock is to be taken in stock register as well as in e-Aushadhi.

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

## ANNEXURE -I

M/s Trivitron Healthcare Pvt. Ltd.,						
DMER , Mumbai						
RTPCR Kit						
PO Reference No.			No. 4353 / Haffkine/ Procurement Cell/ E-2821/ GeM / 2020/ B/ 839358/ HBPC/ RTPCR Test Covid -19 Requirement/ P.Cell /DMER / 2020-21 Date- 01 / 03 /2021			
Delivery Period:			15 days Delivery Period			
S r. n o	Name Of Depot	Postal Address	Name of Contact Name of Officer with Contact No.	Person with Contact No.	Staggered W.e.f. from Date Order	Total
1	NIRRH Mumbai	Director, ICMR-NIRRH, Jehangir Merwanji Street, Parel, Mumbai-400 012.	Dr. Smita Mahale, Director 022-24192000/24132111/12	1)Dr.Vainav Scientist-E 9029010165 2)Dr.Vikrant Scientist-D 9987036993 3)Dr.Rajendra Sr.Technical Officer 9892757008	85,000	85,000
2	Deputy Director, Thane	Dy. Director of Health Services, Mental Hospital Compound, Near Dyansadhana College, Teen Hath Naka, Thane west-400 604.	Dr. Gauri Rathod, Dy. Director 8928284072	Mr.Mahesh Hule (Sr.Pharmacy Officer) 9004701309	90,000	90,000
3	NIV Pune	Director NIV, 20 A Dr. Ambedkar Road, National Institute of Virology, Pune-411 001.	Dr. Priya Abraham 8940843532	Dr.Varsha Potdar 9890307757	85,000	85,000
4	Add. Director, Family Welfare, Pune	additional Director's, Office State Family Welfare Bureau, Near Naidu Hospital, Behind Pune Railway Station, Kennedy Road, Pune.	Dr. D. N. Patil, State Immunisation Officer. 9421407574	Mr.Umesh Jadhav 9604116494	90,000	90,000
5	Deputy Director, Aurangabad	Dy. Director of Health Services, Bhagwan Mahaveer Chowk, Aorogya Sankul, opposite to Baba Petrol Pump, Aurangabad.	Dr. Swapneel Kale, Dy. Director 9421958419	Mrs.Varsha Aute (Pharmacy Officer) 9404872743	90,000	90,000
6	Deputy Director, Nagpur	Dy. Director of Health Services, Mata Kacheri, Diksha Bhoomi Chowk, Nagpur-440 022.	Dr. Sanjay Jaiswal, Dy. Director 9422150677	Mr.Damoodar Shivaji Lokhande 7276081150	1,00,000	1,00,000
<b>TOTAL</b>					<b>5,40,000</b>	<b>5,40,000</b>



General Manager-1

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

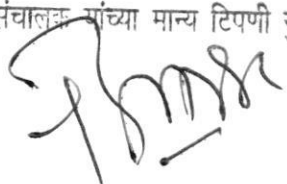
## Annexure A

Specification	Title	Specification
GENERAL FEATURES	<b>Product Description</b>	Real Time PCR (Polymerase Chain Reaction) Combo Kit for Novel Coronavirus (SARS-CoV-2/COVID-19)
	Purpose	For diagnosis/detection of novel Coronavirus (SARS-CoV-2/COVID-19) infection
PRODUCT INFORMATION	Type of Kit	Real Time Reverse Transcription PCR Kit
	<b>Detection Type (in-vitro)</b>	Qualitative
	<b>Testing Principle</b>	One-step RT-PCR
	<b>Number of viral gene targets on which test is based</b>	2 or more
	<b>Screening Assay</b>	NA
	<b>Confirmatory assay</b>	NA
	<b>Target genes detection</b>	N gene specific to SARS-CoV-2,RdRp gene specific to SARS-CoV-2,E gene for all of Sarbecovirus including SARS-CoV-2,S gene of SARS-CoV-2,ORF gene of SARS-CoV-2,Multiplex detection in single tube should have at least 2 genes of the following: E/ORF/RdRP/N/S genes of SARS-CoV-2, along with human housekeeping gene or exogenous control as the internal control. Probe for each gene should have separate dye/fluorophore so that the result for each gene can be read individually
	No cross reactivity	Yes
	Species Reactivity	Human
<b>Test compatible with</b>	Upper Respiratory Specimens (Nasopharyngeal Swabs & Oropharyngeal Swabs),Lower Respiratory Specimens (Sputum),Anterior Nasal Swabs,Mid-Turbinate Nasal Swabs,Nasal Washes,Nasal Aspirates,Broncho alveolar lavage fluid (BALF),Suitable for in-vitro qualitative detection of SARS-CoV-2 nucleic acids in throat (oropharyngeal) swabs, nasopharyngeal swabs, anterior nasal swabs, mid-turbinate nasal swabs, nasal washes, nasal aspirates and broncho alveolar lavage fluid (BALF) from individuals who are suspected of COVID-19	

Specification	Title	Specification
	<b>Result Time</b>	90 - 120 minutes
	<b>Sensitivity</b>	100
	<b>Specificity</b>	100
	All necessary reagents required to perform the test provided in the kit	Yes
	<b>Reagent included in the kit</b>	Primer, Probe, enzymes, internal control, positive control and negative control
	<b>Type of Fluorescent Probe used for the detection</b>	RT-PCR Kit for detecting SARS-CoV-2 should use fluorescent probe based TaqMan chemistry with multiplex reactions in a single tube. Probes should have reporter dyes in the range of spectral separation to have compatibility with common RT-PCR machines available. Probe for each gene should have separate dye/fluorophore so that the result for each gene can be read individually
	<b>Control provided with each pack of kit</b>	Internal control which validates sample quality, RNA extraction and RT PCR reaction, Positive control, Negative control, Internal control which validates sample quality
	<b>Compatibility with Real Time PCR System</b>	Open
	Assay robust and compatible with RNA extracted using different viral RNA extraction kits available in the market	Yes
	Storage and transportation of kits by the supplier to the consignee	Under cold chain strictly as per the OEM instructions
	The cumulative time temperature indicator technology shall be used on each kit and prequalified by WHO	Yes
	Document detailing principle, component, methodology, validity criteria, result interpretation, cycle information, gene name, respective dye used, performance characteristic, biosafety, assay limitation, storage condition, mfg & exp date, disposal method provided	Yes
	Original kit inserts in English should be provided with the kit	Yes
PACKAGING	Pack Size of the Kit	100 Tests or Rxn
CERTIFICATIONS & REPORTS	The kit approved from the statutory authority in its country of origin	Yes

Specification	Title	Specification
	Imported kits registered and licensed in India by DCGI & Indigenous manufactured kits licensed by the authority defined under Drugs and Cosmetics act 1940 and Medical Devices Rules, 2017 as amended till date	Yes
	Availability of certificate/License from the Drugs Controller General of India (DCGI) for import (in case of imported kits) and marketing of the intended item	Yes
	Availability of valid Drug license for the product issued from the competent authority defined under Drugs & Cosmetics Act, 1940 and Medical Devices Rules, 2017 as amended till date	Yes
	Drug License Number	UP3220B000327
	Availability of Test report of each batch of the product to prove the conformity to the declared specification	In house Test report from the manufacturer
	Manufacturer facility certifications	ISO:13485 (Latest),GMP
	Product Certifications/Approval	Kit evaluated and validated by ICMR-NIV-Pune or any other designated ICMR validation institute
	Availability of performance evaluation report	Yes
	Submission of all required certifications, licenses , test reports and any other specific certification requirement as imposed by country of origin to the buyer at the time of bidding in case of bidding/ at the time of supply in case of direct order	Yes
SHELF LIFE	<b>Shelf life from the date of manufacture (in months)</b>	12
	Minimum shelf life of the product at the time of delivery to the consignee	3/4 th of total shelf life
ADVANCE SAMPLE	Agree to provide advance sample of the product for buyer's approval before commencement of supply in case of bidding	Yes

भा. व्यवस्थापकीय संचालक यांच्या मान्य टिपणी नुसार



**General Manager-1**

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