

Sr. No.	Tender Sr. No.	Name of The items with specification.	Make/Model	Pack Size
01	01.	1-Step RT-qPCR Master Mix: • Should be able to provide robust and reproducible one-step pathogen detection • Single-tube 4X formulation containing thermostable MMLV reverse transcriptase, NTPs, UNG, ROX™ dye, and thermostable Fast DNA polymerase • Facilitate easy reaction set up—just add user-supplied assay and sample • Reagents manufacturing lots should be functionally tested to ensure remarkable lot-to-lot reproducibility for CT consistency and dynamic range across a wide variety of assays. • Should be manufactured according to applicable 21 CFR requirements • Should be CE marked/IVD approved • Containing stringent quality coupled with premier performance • High sensitivity to detect low-copy targets with reproducible CT results • 6 logs of dynamic range with RNA, DNA, and multiplexing applications • Tolerance of inhibitors commonly found in clinical samples Kits to be supplied in staggered manner as per requirement of the user department.	ThermoFisher (imported)	1000 Reactions
02.	02.	Disinfectant solution for fogging: Stabilized 11% W/V hydrogen peroxide with 0.01% silver nitrate solution. The EPA safety certificate and intended use certificate must be attached with the bid.	Genex Hygenene (Indian)	500 ml
03.	03.	DNA away solution - surface decontaminant to eliminate unwanted DNA and DNAase from glassware and plasticware without affecting subsequent DNA specimens. 250ml bottle	Thermo Fisher (imported)	250 ml
04.	04.	Ethanol 96-100% Laboratory grade	Merck (imported)	500 ml
05.	05.	Fast SYBR Green PCR Kit.100 reactions approx pack	Thermo Fisher (imported)	200 reactions
06.	06.	Lysozyme - Molecular grade 5gm	Thermo Fisher (imported)	5 gm
07.	07.	Molecular - Proteinase K - Molecular grade 500mg	Thermo Fisher (imported)	500 mg
08.	08.	Molecular - Tris - acetate- EDTA (TAE) 50X , must be tested for absence of DNAases, RNAase and proteases	Thermo Fisher (imported)	1 lit
09.	09.	Molecular -DNA ladder 100bp	Thermo Genetix (imported)	50 ug
10.	10.	Molecular -DNA ladder 1kb	Thermo Genetix (imported)	50 ug
11.	11.	Molecular -DNA ladder phi X 174	Thermo Genetix (imported)	50 ug
12.	12.	Ethanol Molecular grade for PCR DNA	Honey Well (imported)	500 ml
13.	16.	PCR - Customised Oligonucleotides primer probes set minimum 5.0OD: E gene: E_Sarbeco_F1 - ACAGGTACGTTAATAGTTAATAGCGT E_Sarbeco_R2 - ATATTGCAGCAGTACGCACACA E_Sarbeco_P1 - FAM-ACACTAGCCATCCTTACTGCGCTTCG- BHQ	Xcelris (imported)	10x2000 rxns
14.	17.	PCR - Customised Oligonucleotides primer probes set minimum 5.0OD: RNaseP _F- AGATTTGGACCTGCGAGCG RNaseP Reverse - GAGCGGCTGTCTCCACAAGT RNaseP Probe - FAM-TTCTGACCTGAAGGCTCTGCGCG-BHQ R is G/A; FAM, 6-carboxy fluoresce in; BHQ, Black Hole Quencher	Xcelris (imported)	10x2000 rxns
15.	18.	PCR - Customised Oligonucleotides primer probes set minimum	Xcelris (imported)	10x2000

		5.0OD: RdRP_SARSr-F2 - GTGARATGGTCATGTGTGGCGG RdRP_SARSr-R1 - CARATGTTAAASACACTATTAGCATA RdRP_SARSr-P2 Specific for Wuhan-CoV - FAM-CAGGTGGAACCTCATCAGGAGATGC- BHQ		rxns
16.	19.	PCR - Customised Oligonucleotides primer probes set minimum 5.0OD: RdRP_SARSr-F2 - GTGARATGGTCATGTGTGGCGG RdRP_SARSr-R1 - CARATGTTAAASACACTATTAGCATA RdRP_SARSr-P2 Specific for Wuhan-CoV - FAM-CAGGTGGAACCTCATCAGGAGATGC- BHQ RdRP_SARSr-P1 FAM-CCAGGTGGWACRTCATCMGGTGATGC-BBQ	Xcelris (imported)	10x2000 rxns
17.	20.	PCR - Customised Oligonucleotides primer probes set minimum 5.0OD: HKU-ORF1b-nsp14F - TGGGGYTTTACRGGTAACCT HKU-ORF1b-nsp14 R - AACRCGCTTAACAAAGCACTC HKU-ORF1b-nsp14 P - FAM-TAGTTGTGATGCWATCATGACTAG-BHQ/QSY	Xcelris (imported)	10x2000 rxns
18.	21.	PCR - Customised Oligonucleotides primer probes set minimum 5.0OD: 2019-nCoV_N1_F - 5'-GAC CCC AAA ATC AGC GAA AT-3' 2019-nCoV_N1_R - 5'-TCT GGT TAC TGC CAG TTG AAT CTG-3' 2019-nCoV_N1-P - 5'-FAM-ACC CCG CAT TAC GTT TGG TGG ACC-BHQ1-3	Xcelris (imported)	10x2000 rxns
19.	22.	PCR - Customised Oligonucleotides primer probes set minimum 5.0OD: 2019-nCoV_N2-F - 5'-TTA CAA ACA TTG GCC GCA AA-3' 2019-nCoV_N2-R - 5'-GCG CGA CAT TCC GAA GAA-3' 2019-nCoV_N2-P - 5'-FAM-ACA ATT TGC CCC CAG CGC TTC AG-BHQ1-3'	Xcelris (imported)	10x2000 rxns
20.	23.	PCR - Customised Oligonucleotides primer probes set minimum 5.0OD: 2019-nCoV_N3-F - 5'-GGG AGC CTT GAA TAC ACC AAA A-3' 2019-nCoV_N3-R - 5'-TGT AGC ACG ATT GCA GCA TTG-3' 2019-nCoV_N3-P - 5'-FAM-AYC ACA TTG GCA CCC GCA ATC CTG-BHQ1-3'	Xcelris (imported)	10x2000 rxns
21.	24.	PCR kit - Real time PCR kit for detection of COVID-19 virus. Should be multiplex assay. Should be CE marked or IVD approved or approved by ICMR, should include all kind of consumables like probe masters, primers, probes and standards. It will be responsibility of vendor to provide technical support to successfully run the kit and validate the results onsite during technical evaluation of kit at vendors' cost	Thermo fisher/ Primal Lifesciences (imported)	1000 RXN
22.	25.	PCR kit - Real time PCR kit for detection of COVID-19 virus. Complete assay should be multiplexed and should be one tube PCR assay including controls. Should be CE marked or IVD approved or approved by ICMR. Should be CE marked or IVD approved, should include all kind of consumables like probe masters, primers, probes and standards. It will be responsibility of vendor to provide technical support to successfully run the kit and validate the results onsite during technical evaluation of kit at vendors' cost	Thermo fisher/ Primal Lifesciences (imported)	1600 RXN

23.	26.	PCR kit - Real time PCR kit for H1N1 influenza virus. Should be CE marked or IVD approved, should include all kind of consumables like probe masters, primers, probes and standards. It will be responsibility of vendor to provide technical support to successfully run the kit and validate the results onsite during technical evaluation of kit at vendors' cost	E.Coli GENETIX (imported)	55 test
24.	27.	PCR kit - Real time PCR kit for H5N1 influenza virus. Should be CE marked or IVD approved, should include all kind of consumables like probe masters, primers, probes and standards. It will be responsibility of vendor to provide technical support to successfully run the kit and validate the results onsite during technical evaluation of kit at vendors' cost	DNA TECHNOLOGY GENETIX (imported)	48 test
25.	28.	PCR kit - Real time PCR kit for Respiratory viruses. Should be able to detect Influenza A Virus, Influenza B virus, RSV A/B, Metapneumovirus, Adenovirus A/B/C/D/E/F, <i>Coronavirus</i> , Parainfluenza virus 1-4 types, Enterovirus, Bocavirus 1-4 types. Must be supplied with internal controls, master mix, positive controls. (Pack of atleast 50 tests)	E.Coli GENETIX (imported)	100 test
26.	30.	Rnase away solution - surface decontaminant to eliminate Rnase and DNA from laboratory surfaces. 1gallon bottle, 500 ml approx	Thermo Genetix (imported)	475 ml
27.	32.	Viral RNA Mini Kit (For purification of viral RNA from cell-free body fluids, from respiratory specimens and serum):(250 test/kit) <ul style="list-style-type: none"> • For silica-based viral RNA purification and sample concentration for those samples with low viral titers • For purification of viral RNA from cell-free body fluids, plasma (treated with anticoagulants other than heparin) or serum with fast, spin-column, or vacuum procedures • For sample processing for viral RNA extraction to be used in IVD purpose • For Rapid isolation of high-quality, ready-to use RNA • No organic extraction or alcohol precipitation step during extraction process • Extracting High yield of Viral RNA consistently from clinical samples • Should be able to remove contaminants and inhibitors Kits to be supplied in staggered manner as per requirement of the user department. Should be CE marked or IVD approved 	Takara/Favorgen (imported)	250 Rxn
28.	37.	Alumunium foil roll with cutter(approx.20 meter)	Wintex (Indian)	1 Roll
29.	38.	Autopipette (Variable volume) (0.2-2) microlitre, Calibration as per the standard of EN ISO 8655. Calibration certificate must be provided bi-annually for period of 5yrs from date of supply.	Thermo fisher (imported)	Each
30.	39.	Autopipette (Variable volume) (0.5-10) microlitre, Calibration as per the standard of EN ISO 8655. Calibration certificate must be provided bi-annually for period of 5yrs from date of supply.	Thermo fisher (imported)	Each
31.	40.	Autopipette (Variable volume) (10-100) microlitre, Calibration as per the standard of EN ISO 8655. Calibration certificate must be provided bi-annually for period of 5yrs from date of supply.	Thermo fisher (imported)	Each
32.	41.	Autopipette (Variable volume) (100-1000) microlitre, Calibration as per the standard of EN ISO 8655. Calibration certificate must be provided bi-annually for period of 5yrs from date of supply.	Thermo fisher (imported)	Each
33.	42.	Autopipette (Variable volume) (2-20) microlitre, Calibration as per the standard of EN ISO 8655. Calibration certificate must be provided bi-annually for period of 5yrs from date of supply.	Thermo fisher(imported)	Each
34.	43.	Autopipette (Variable volume) (20-200) microlitre, Calibration as per the standard of EN ISO 8655. Calibration certificate must be provided bi-annually for period of 5yrs from date of supply.	Thermo (imported)	Each

35.	44.	Bio Medical Waste Bags (Red color): high quality plastic bags, with dori and Biohazard symbol, should be autoclavable. The should meet BMW rules 2016.	Rehsiff Scientific (Indian)	100 pcs/pkt
36.	45.	Bio Medical Waste Bags (Yellow color): high quality plastic bags, with dori and Biohazard symbol, should be autoclavable. The should meet BMW rules 2016.	Rehsiff Scientific (Indian)	100 pcs/pkt
37.	46.	Bio Medical Waste Bags (Transparent color): high quality plastic bags, with dori and Biohazard symbol, should be autoclavable. The should meet BMW rules 2016.	Rehsiff Scientific (Indian)	100 pcs/pkt
38.	47.	Biotransport carrier- polycarbonate, silicone gasket, polyetherimide clamps. Should be Closed system carrier, Must meet OSHA Standards 29CFR, w/ stainless steel handle	Thermo fisher (imported)	4/pk
39.	48.	Cold Box PCR cooler: Iceless cold storage system for 96 well plates and PCR tubes. Suitable for storage and transportation of temperature sensitive samples; should maintain temperature less than zero degrees for atleast one hour; for 0.2 mL and 0.5 mL reaction tubes/PCR tubes/ PCR strips.	Indian	Each
40.	49.	Cryo labels - should withstand +100°C to +150°C, boiling water baths and autoclaving. Size 1.30" X 0.5".	FUTURE GENAXY (Indian)	1000 Pcs/pkt
41.	50.	Cryo Vial Marker Set	Indian	Each
42.	51.	Cryo Vials PP2.0 ml, autoclaveable	FUTURE GENAXY (Indian)	500 Pcs/Pkt
43.	52.	Cryo box for 100 slots (size- 1.5 ml tubes)	Indian	4/pk
44.	53.	Disposable pasteurpippettes -capacity 3ml, presterilised	FUTURE GENAXY (Indian)	500 Pcs/Pkt
45.	54.	Eye Goggles - with clear polycarbonate lenses, flexible PVC body that molds to facial contours with head strap. Should shield dust, mist and other airborne particles and should have vents. Must comply ANSI and CSA standards	Rehsiff Scientific (Indian)	Each
46.	55.	Face Shield: Made of clear plastic and provides good visibility to both the wearer and the patient, Adjustable band to attach firmly around the head and fit snugly against the forehead, Fog resistant (preferable), Completely cover the sides and length of the face, May be re-usable (made of robust material which can be cleaned and disinfected) or disposable. It should be certified to fulfil EU PPE Regulation 2016/425, EN 166, ANSI/ISEA Z87.1, or equivalent set of standards	Indian	Each
47.	56.	Filter Barrier Microtips , 0.1-10 ul, Presterilised	FUTURE GENAXY/Abdos (Indian)	960 tips
48.	57.	Filter Barrier Microtips , 20- 100 ul, Presterilised	FUTURE GENAXY/Abdos (Indian)	960 Tips
49.	58.	Filter Barrier Microtips, 100-1000ul, Presterilised	FUTURE GENAXY/Abdos (Indian)	576 Tips
50.	60.	Freezer Racks - should have pivot draw system, should be made up of Stainless steel that provide cryogenic box storage with horizontal draw system. Should be able to hold atleast 16 cryoboxes and should have pull out wire handle for easy removal of full rack. Drawers should have handles and label identification slot	Indian	1 pc
51.	61.	Glass marking pencils fine tip- blue colored and black (permanent) OHP type, alcohol based	Luxer/Renolds (Indian)	Each
52.	62.	Gloves Dispenser - Should be made of acrylic material, Triple box holder, with foam inserts, should have tape tabs to mount the dispensers to wall.	Indian	Each

53.	63.	Gloves - Mid arm cryo gloves, should protect from cryogenic burns while removing inventory from deep freezers	Indian	1 Pair
54	64.	Gloves - Powder free purple nitrile gloves, should be latex and protein free, with beaded cuff, disposable should comply EN374 PPE categoryIII. Size: Large	Thermo Fisher (imported)	1000/Pk
55.	65	Gloves - Powder free purple nitrile gloves, should be latex and protein free, with beaded cuff, disposable should comply EN374 PPE categoryIII. Size: Medium	Thermo Fisher (imported)	1000/Pk
56.	66.	Gloves - Powder free purple nitrile gloves, should be latex and protein free, with beaded cuff, disposable should comply EN374 PPE categoryIII. Size: Small	FUTURE GENAXY/3P (Indian)	100 pcs/pkt
57.	67.	Gloves - Powder free purple nitrile gloves, should be latex and protein free, with beaded cuff, disposable should comply EN374 PPE categoryIII. Size: X-small	FUTURE GENAXY/3P (Indian)	100 pcs/pkt
58.	68.	Goggles, protective: Good seal with the skin of the face, Flexible PVC frame to easily fit with all face contours with even pressure, Enclose eyes and the surrounding areas, Accommodate wearers with prescription glasses, Clear plastic lens with fog and scratch resistant treatments, Adjustable band to secure firmly so as not to become loose during clinical activity, Indirect venting to avoid fogging, May be re-usable (provided appropriate arrangements for decontamination are in place) or disposable. It should be certified to fulfil EU PPE Regulation 2016/425, EN 166, ANSI/ISEA Z87.1, or equivalent standards	Rehsiff Scientific (Indian)	Each
59.	69.	Gowns: Single use, disposable, length mid-calf. It should be certified to fulfil EU PPE Regulation 2016/425 and EU MDD directive 93/42/EEC, FDA class I or II medical device, or equivalent, EN 13795 any performance level, or AAMI PB70 all levels acceptable, or equivalent standards.	Rehsiff Scientific (Indian)	Each
60.	70.	Haz Mat Sorbent pads. Should be suitable for wipe up smaller chemical spills or absorb liquids on laboratory bench tops. Should be suitable to wipe acids and water.	Indian	20 pads
61.	71.	Instant hand disinfectant gel - Ethyl alcohol (75%) and triclosan(0.5%) with skin protecting moisturisers/skin softne [₹] Should disinfects hands instantly without using water, soap or towel. The bottles must be provided with dispenser with gel dispenser in 100ml strength	Rehsiff/Himedia (Indian)	100 ml
62.	72.	Instant hand disinfectant gel- Ethyl alcohol (75%) and triclosan(0.5%) with skin protecting moisturisers/skin softne [₹] Should disinfects hands instantly without using water, soap or towel. The boottles must be provided with SS dispenser wall stand with gel dispenser in 500ml strength	Rehsiff/Himedia (Indian)	500 ml
63.	73.	Isopropyl alcohol: laboratory-grade	Thermo Fisher (imported)	2.5 Lit.
64.	74.	Isopropyl alcohol: molecular-grade	Genetix/Rehsiff (Indian)	500 ml
65.	75.	Labels - Biohazard symbol labels, easy peel off with pressure sensitive adhesive, size: 5x5"	Rehsiff Scientific (Indian)	100 Pcs/pkt
66.	76.	Labels - Biohazard symbol labels, easy peel off with pressure sensitive adhesive, size: 2.5x2.5cm	Rehsiff Scientific (Indian)	1000 Pcs/pkt
67.	77.	Labels - Biohazard symbol labels, easy peel off with pressure sensitive adhesive, size: 3x2"	Rehsiff Scientific (Indian)	500 Pcs/pkt
68.	78.	Labels - Cryo Vial Labels Plain	FUTURE GENAXY/Rehsiff (Imported)	1000 Pcs/pkt
69.	81.	Labels - Slide labels, die-cut on paper	Rehsiff Scientific	1000

			(Indian)	Pcs/pkt
70.	82.	Labels - Specimen Tape for labelling and identifying specimen, Size approx 2x1" with details for Name, Hospital No., Date, Age and sex, Die-cut labels	Rehsiff Scientific (Indian)	100 Pcs/pkt
71.	83.	Labels- Self adhesive type, white coloured, plain, for slides	Rehsiff Scientific (Indian)	100 Pcs/pkt
72.	84.	Labes (self adhesive type) size- 0.5x1.5inch	Rehsiff Scientific (Indian)	100 Pcs/pkt
73.	85.	Labes (self adhesive type) size- 0.5x2inch	Rehsiff Scientific (Indian)	100 Pcs/pkt
74.	86.	Labes (self adhesive type) size- 0.75x1.5inch	Rehsiff Scientific (Indian)	100 Pcs/pkt
75.	87.	Labes (self adhesive type) size- 1.5inchx2.5inch	Rehsiff Scientific (Indian)	100 Pcs/pkt
76.	88.	Labes (self adhesive type) size- 1inchx2inch	Rehsiff Scientific (Indian)	100 Pcs/pkt
77.	89.	Marker pen fine tip - permanent markers red, blue and black color	Luxer (Indian)	Each
78.	90.	Mechanical pipette, 8 channels, adjustable volume, autoclavable 1-10ul. The pipettes must have valid calibration. Clabiration of pipette must be done atleast annually for period of validity of tender.	Thermo fisher	Each
79.	91.	Mechanical pipette, 8 channels, adjustable volume, autoclavable 10-100ul. The pipettes must have valid calibration. Clabiration of pipette must be done atleast annually for period of validity of tender.	Thermo fisher	Each
80.	93.	Mechanical pipette, 8 channels, adjustable volume, autoclavable 30-300ul. The pipettes must have valid calibration. Clabiration of pipette must be done atleast annually for period of validity of tender.	Thermo fisher (Imported)	Each
81.	94.	Medical mask, good breathability, internal and external faces should be clearly identified. It should certified to fulfil EU MDD Directive 93/42/EEC Category III, or equivalent, EN 14683 Type II, IR, IIR, ASTM F2100 minimum Level 1 or equivalent. Medical mask, good breathability, internal and external faces should be clearly identified. It should be certified to fulfil EN 14683 any type including Type I, ASTM F2100 any Level or equivalent.	Rehsiff Scientific (Indian)	Each
82.	95.	Micro Centrifuge Tube 1.5 -1.8mL, Pre-sterilised, Screw capped	FUTURE GENAXY (Indian)	500 Pcs/pkt
83.	96.	Micro Centrifuge Tube Box 0.5 ml autoclaveable, polycarbonate, transparent lid with printed grid	Rehsiff Scientific (Indian)	5 Pcs/Pkt
84.	97.	Micro Centrifuge Tube Box 1 .5 ml autoclaveable, polycarbonate, transparent lid with printed grid	Rehsiff Scientific (Indian)	5 Pcs/Pkt
85.	98.	Micro Centrifuge Tube Boxautoclaveable, polycarbonate, transparent lid with printed grid 0 .2 ml PC	Rehsiff Scientific (Indian)	4 Pcs/Pkt
86.	99.	Micro centrifuge tubes pre sterilised 0.2 ml with flip cap Dnase and Rnase free (PCR tubes)	FUTURE GENAXY/Rehsiff (Indian)	1000 Pcs/Pkt
87.	100.	Micro centrifuge tubes pre sterilised 1.5 ml with flip cap	FUTURE GENAXY (Indian)	500 Pcs/pkt
88.	101.	Micropipette 8 channel - 0.5ul – 10ul with increment of 0.01ul, with less than 0.5 % inacc. at 10ul. Should have Tension Free Spring Mechanism. Should be Fully Autoclavable with mark of autoclavability. Should be provided with atleast 3 years warranty, with free calibration certificate every six month upto five years	Thermo Fisher (imported)	Each
89.	102.	Micropipette 8 channel - 10ul – 100ul with increment of 0.1ul, with less than 0.5 % inacc. at 10ul. Should have Tension Free Spring Mechanism. Should be Fully Autoclavable with mark of	Thermo Fisher (imported)	Each

		autoclavability. Should be provided with atleast 3 years warranty, with free calibration certificate every six month upto five years		
90	103.	Micropipette 8 channel -30ul – 300ul with increment of 0.20ul, with less than 0.5 % inacc. at 300ul. Should have Tension Free Spring Mechanism. Should be Fully Autoclavable with mark of autoclavability. Should be provided with atleast 3 years warranty, with free calibration certificate every six month upto five years	Thermo Fisher (imported)	Each
91.	104.	Micropipette Single channel- 0.1ul – 3ul with increment of 0.002ul, with less than 1.3 % inacc. at 3ul. Should have Tension Free Spring Mechanism. Should be Fully Autoclavable with mark of autoclavability. Should be provided with atleast 3 years warranty, with free calibration certificate every six month upto five years	Thermo Fisher (imported)	Each
92.	105.	Micropipette Single channel - 100ul – 1000ul with increment of 1ul, with less than 0.8 % inacc. at 1000ul. Should have Tension Free Spring Mechanism. Should be Fully Autoclavable with mark of autoclavability. Should be provided with atleast 3 years warranty, with free calibration certificate every six month upto five years	Thermo Fisher (imported)	Each
93.	106.	Micropipette Single channel - 10ul – 100ul with increment of 0.10ul, w/ less than less than 1 % inacc. at 100ul. Should have Tension Free Spring Mechanism. Should be Fully Autoclavable with mark of autoclavability. Should be provided with atleast 3 years warranty, with free calibration certificate every six month upto five years	Thermo Fisher (Imported)	Each
94.	107.	Micropipette Single channel - 2.0ul – 20ul with increment of 0.02ul, w/ less than less than 1 % inacc. at 20ul. Should have Tension Free Spring Mechanism. Should be Fully Autoclavable with mark of autoclavability. Should be provided with atleast 3 years warranty, with free calibration certificate every six month upto five years	Thermo Fisher (imported)	Each
95.	108.	Micropipette Single channel - 20ul – 200ul with increment of 0.20ul, less than 0.8 % inacc. at 200ul. Should have Tension Free Spring Mechanism. Should be Fully Autoclavable with mark of autoclavability. Should be provided with atleast 3 years warranty, with free calibration certificate every six month upto five years	Thermo Fisher (Imported)	Each
96.	109.	Microtips aerosol resistant tips(ART) -1000mclpipette tips w /filter, pre sterilized trays of 96-100 tips each	FUTURE GENAXY (Indian)	6 Rack/Pkt
97.	110.	Microtips aerosol resistant(ART)-10mclpipette tips w /filter, pre sterilized trays of 96-100 tips each	FUTURE GENAXY (Indian)	10 Rack/Pkt
98.	111.	Microtips aerosol resistant(ART)-1200mclpipette tips w /filter, pre sterilized trays of 96-100 tips each	Thermo Fische (imported)	8x96/rack
99.	112.	Microtips aerosol resistant(ART)-200mcl pipette tips w /filter, pre sterilized trays of 96-100 tips each	FUTURE GENAXY (Indian)	10 Rack/Pkt
100.	113.	Molecular -Flipstrip rack- Reversible rack with lid-one side fits 12- 1.5ml and 12-8 strips PCR tube; ! Side fits 96 .5 ml PCR tubes Assorted"A"- 3each	Thermo Fisher (imported)	Each
101.	114.	Parafilm membrane rolls	Indian	Each
102.	115.	Particulate respirator, grade N95 or higher: N95 or FFP2 respirator, or higher. Good breathability with design that does not collapse against the mouth (e.g. duckbill, cup- shaped). It should fulfil Minimum "N95" respirator according to FDA Class II, under 21 CFR 878.4040, and CDC NIOSH, or Minimum "FFP2" according to EN 149, EU PPE Regulation 2016/425 Category III, or equivalent standards	Indian	Each
103.	116.	Pasteur Pipette (disposable), plastic, Presetrlised, 3ml	FUTURE GENAXY (Indian)	500 Pcs/Pkt
104.	117.	PCR plate low profile, 96 well, Agilent- Ariamax qPCR compatible	FUTURE GENAXY (imported)	25 Plate/Pkt
105.	118.	PCR tube workstation alphabetical and code indexed, 60 place for 1.5ml and 0.5ml PCR tubes, dimensions 205x72x26	FUTURE GENAXY (imported)	5 Pcs/Pkt

106.	119.	PCR Tubes 0.1 mL Qiagen Rotorgene compatible	FUTURE GENAXY (imported)	250 Pcs/Pkt
107.	120.	PCR Tubes 0.2 mL Qiagen Rotorgene compatible	FUTURE GENAXY (imported)	250 Pcs/Pkt
108.	121.	PCR tubes with cap - 0.2 mL capacity. Sterile and Nucleases free	FUTURE GENAXY (Indian)	1000 Pcs/Pkt
109.	122.	PCR tubes with cap - 0.5 mL capacity. Sterile and Nucleases free	Thermo Fisher (imported)	1000 tubes
110.	126.	Plastic trays -Polypropylene 10x12in	Rehsiff (Indian)	Each
111.	127.	Polyethylene Biohazard Autoclave bags - Should be leak and puncture resistant. Should be red coloured with biohazard symbol and sterilisation indicator. Should have autoclaveable elastic venting closures of size- 8x12".	Rehsiff Scientific (Indian)	100 Pcs/pkt
112.	128.	Polyethylene Biohazard Autoclave bags - Should be leak and puncture resistant. Should be <i>transparent</i> with biohazard symbol and sterilisation indicator. Should have autoclaveable elastic venting closures of size- 8x12".	Rehsiff Scientific (Indian)	100 Pcs/pkt
113.	129.	Polyethylene Biohazard Autoclave bags - Should be leak and puncture resistant. Should be <i>yellow colored</i> with biohazard symbol and sterilisation indicator. Should have autoclaveable and incinerable elastic venting closures of size- 8x12".	Rehsiff Scientific (Indian)	100 Pcs/pkt
114.	130.	Rack for 96 PCR tubes 0.2ml with cover	Rehsiff Scientific (Indian)	4 Pcs/Pkt
115.	131.	Rack for Microtubes-Material RPP 20 places, 1.5-1.8ml,	Rehsiff Scientific (Indian)	4 Pcs/Pkt
116.	132.	Rack for PCR tubes - should have 96 wells, with alphanumeric grid, autoclavable, and should hold 0.2ml tubes	Rehsiff Scientific (Indian)	4 Pcs/Pkt
117.	133.	Rack for storage vials size 3-5ml-Material PP/PC 150 mm	Rehsiff Scientific (Indian)	Each
118.	134.	Real Time PCR Plates: have single notch corner; clear, thin-walled well bottom; half skirt of 0.2 mL capacity; compatible on standard thermal sequence cyclers, (such as ABI PCRs); strips/tubes 0.2 ml: 8 strips, clear, thin walled tubes, plus fast caps, compatible on standard thermal sequence cyclers, (Compatible with Quant Studio 5Dx) Pack of 12 plates	FUTURE GENAXY (Imported)	50 Pcs/Pkt
119.	135.	Sample transport boxes:--High grade plastic containers suitable for storing 6 inches tubes containing swabs.	Indian	Each
120.	136.	Screw capped O- ring centrifuge Tube 2.0 mL Pre-sterilized	Thermo Fisher (imported)	500/pk
121.	137.	Sealer Tapes: pressured sensitive film to meet optical standards for real time PCR, should be suitable for -70 degrees to 100 degrees centigrade, RNase/DNase/ Human DNA free; compatible to real time PCR (Pack of 100 pcs)	FUTURE GENAXY/Greiner (imported)	100 Pcs/Pkt
122.	138.	Sodium Hypochlorite Solution: 4% ; 5L pack	Thermo fisher (Indian)	05 Lit.
123.	139.	Test tube stands (autoclavable) - material RPP, 31 places,For 15 X 150 mm tubes	Rehsiff/Poly (Indian)	2 Pcs/Pkt
124.	140.	Test tube stands (autoclavable) -material RPP, 31 places, For 12 X 100 mm tubes	Rehsiff/Poly (Indian)	2 Pcs/Pkt
125.	141.	Test tube stands (autoclavable) -material RPP, 31 places, For 15 X 125 mm tubes	Rehsiff/Poly (Indian)	2 Pcs/Pkt
126.	142.	Test tube stands (autoclavable) -material RPP, 31 places. For 12 X 75 mm tubes	Rehsiff/Poly (Indian)	2 Pcs/Pkt
127.	143.	Test tube stands (autoclavable) -material RPP,For 10 X 75 mm tubes	Rehsiff/Poly (Indian)	2 Pcs/Pkt
128.	147.	Tubes - Centrifuge tubes with conical bottom, Polypropylene 15ml,	Thermo Fisher	25 tubes x

		pre-sterilised, Graduated, with labelling area, with HDPE screw cap, Leak proof, should be RNA/DNAase free should meet USP class VI standards	(imported)	20 Packs
129.	148.	Tubes - Centrifuge tubes with conical bottom, Polypropylene 50ml, pre-sterilised, Graduated, with labelling area, with HDPE screw cap, Leak proof, should be RNA/DNAase free should meet USP class VI standards	FUTURE GENAXY (Indian)	500 pcs/Pkt
130.	149.	Waste Bags (Blue coloured): high quality plastic bags, with dori. The should meet BMW rules 2016.	Rehsiff Scientific (Indian)	Each
131.	150.	Whatman Filter paper No. 1	Whatman (imported)	100/pk