F.No. 31026/180/2021-MD
Government of India
Ministry of Chemicals and Fertilizers
Department of Pharmaceuticals
***

Public Notice dated 18.12.2021

Subject: Inviting details of local manufacturers of specific medical devices/equipment-reg.

The Department for Promotion of Industry and Internal Trade (DPIIT) has issued the Public Procurement (Preference to Make in India) (PPP-MII) Order, 2017 dated 16.09.2020. In pursuance of the same, the Department of Pharmaceuticals had issued guidelines dated 16.02.2021 for implementation of the Order related to procurement of goods and services in Medical Devices. Both the orders can be accessed on the website of the Department at https://pharmaceuticals.gov.in/policy

2. Various representations have been received from procuring agencies under the Government of India with regard to non-availability of Class-I or Class-II suppliers for identified Medical Devices/Equipment. An exercise was done to ascertain the local manufacturers from different sources for these identified Medical Devices/Equipment including the domestic manufacturers association.

3. However, recognising that the manufacturers of the identified medical devices may be spread across the country and may not be member of any manufacturers association and also to give a reasonable opportunity, the said medical devices/equipment, as received from the procurement agencies, are being put in public domain at **Annexure-I and Annexure-II** to collect details of local manufacturers.

4. The following details are invited from the local manufacturers of items in Annexure-I and Annexure-II for smooth implementation of the Public Procurement Policy which gives preference to domestic manufacturers with sufficient local content.

a. Name of the manufacturing entity

b. Address of the Registered Office and Manufacturing location (complete postal address)
c. Contact Details email id and phone numbers (Mobile and Office)
d. Local Content percentage of the medical device.
e. Specifications of the medical device equipment
f. Whether registered with GeM portal.

5. It is to inform that any local manufacturers of the Medical Devices/Equipment in the Annexures, especially Annexure-1 are requested to share the above details to the mail id - pppmii-dop@gov.in latest by 31.12.2021. If no information is received by the due date, further action will be taken, arriving that local manufacturers are not available for these medical devices/equipment.

6. If any details of the specifications of these medical devices/equipment are required, same may be obtained by mailing to the following ids of Procuring Agencies.

a. Central Medical Service Society of MoHFW at gmproc.cmss@gmail.com
b. Employees State Insurance Corporation of M/o Labour at dmc-procurement.hq@esic.nic.in
c. All India Institute of Medical Sciences, New Delhi at srsodoaiims@gmail.com
d. Procuring agencies of M/o Railway at drsic@rb.railnet.gov.in
e. Directorate General of Armed Forces Medical Services at ahmadrizvan.349n@gov.in
f. HLL Infra Tech Services Ltd of MoHFW at arundhantik@hllhites.com

7. The Public Notice is issued in concurrence of the DPIIT and with the approval of Competent Authority.

Arvind Kumar 18.12.2021

(Arvind Kumar)
Under Secretary to Govt. of India
Tele: 011-23352298

ANNEXURE-I

This Annexure contains the list of Medical Devices/Equipment, for which, the details of local manufacturers are not available, as per the details collated from the Domestic Medical Device manufacturing Associations such as AiMED & ADMI and KIHT (based on the details of medical devices, as furnished by the procuring agencies)

LIST-1 of 128 Medical Devices/Equipment

S.No.	Name of Medical Device/Equipment
1	Intra-aortic balloon Pump (IABP)
2	Video Assisted Thoracic Surgery (VATS) and Minimally Invasive Cardiac Surgery instrument set
3	Flow Track Cardiac Output Monitoring (EV1000)
4	Sander's Jet Ventilator for Emergency Airway
5	ENT Coblator system with standard set of wands
6	Automated Identification and antibiotic susceptibly system
7	Automated Semen Analyzer
8	Histopathology fully automated H& E slide Stainer
9	Fully Automated IHC Stainer
10	Auto PAP cervical cancer screening system with HPV
11	Automatic components preparation machine
12	Visual Field Analyzer
13	Cystoscope paediatric cystoscope
14	Flow Cytometer
15	Flexible cysto-nephoscopy
16	T Piece Resuscitator
17	CO2 Fraction Laser
18	Diode Laser
19	Q-Switched ND YAD Laser
20	Video Bronchoscope set Adult, Paediatric, and Neonatal
21	Surgical Operating Microscope
22	Cavitational /Cavitron - Ultrasonic Surgical Aspirator (CUSA)
23	Endobronchial Ultrasound System
24	Rotary Microtome
25	Magnifying surgical loups
26	Endoscopic Saphenous Vein Harvesting (EVH) System
27	Intra operative Imaging and TTFM for CT Surgery
28	DEXA Scan
29	Radio surgery equipment
30	Near Infrared Spectroscopy
31	Fluid therapy

32	Near Infrared Spectrometer (NIRS)
33	Electro Physiology (EP) System
34	TOF Monitor/Watch for Neuro Muscular block
35	Transcranial Doppler
36	Low Temperature Hydrogen Peroxide Gas Steriliser
37	Mannequins (Laerdal) for training of CPR for COVID Preparedness
	a) Intubation
	b) Cardio Pulmonary Resuscitation (CPR)
	c) Peripheral, Central and Arterial Cannulation
	d) Front of neck Access (Cricothyroidotomy and tracheostomy)
38	Image Analysis Tools/ Trinocular Compound Phase Contrast Microscope for Andrology Lab
39	Gas Analysis Apparatus Halden's Student Type
40	Gas Analyzer Automatic for CO2, O2 and N2
41	High end Operating Microscope
42	Plasma Coblation System
43	Stroboscope
44	ENT Skull Base Navigation System
45	Automated Microbial Identification and Sensitivity System
46	NAT Analyzer
47	Cryostat
48	Vitek2-Automated Microbiology Susceptibility Testing Analyser
49	FFR Machine (Fractional Flow Reserve)
50	VIDAS
51	Kingfisher Flex
52	ACL Elite
53	Cytoprep Centrifuge with Vortex Mixer
54	Antigen Retrieval System
55	Trans Oesophageal Echo Cardiograph
56	IVUS –Volcano
57	STERRAD -100 NX All Clear
58	Minimally Invasive Cardiac Instruments
59	Impella
60	Endourology set
61	Cystoscope Karl Storz
62	Video Endoscopy Systems
63	Floppy wire with extra support 0 Coronary Angioplasty
64	Fully Automated Non-Contact Tonometer
65	Optical Biometer
66	Phaco Machine with Posterior and Anterior Vitrectomy

67	Portable Ultrasound Machine for Anaesthesia and Vascular Access
68	Activated Clotting Time Machine
69	Thromboelastogram (TEG)/ Thromboelastometer/ ROTEM
70	Bone Anchored Hearing Aid (BAHA) Sound Processor with Soft Band.
71	CI Speech Processor for Cochlear Implant
72	Bi-Ventricular Pacemaker with Quadripolar LV Lead
73	DDDR with Matching Electrodes Pacemaker
74	MRI Conditional Automatic Implantable Cardioverter Defibrillator (AICD)
75	MRI Conditional Cardiac Resynchronisation Therapy - Pacing (CRT- P)
76	Single Chamber (SSI) MRI Compatible Pacemaker
77	Single Chamber Temporary Pacemaker
78	Non-complain /semi complain /CTO coronary balloon.
79	Vacuum Heart Stabilizer System for off Pump CABG
80	Expandable Corpectomy device
81	Biomimetic Synthetic Absorbable Dural substitute of sizes
82	AO TRS Modular Drive for Drill/Reamer
83	AO TRS Modular Sagittal saw system
84	Battery Oscillator
85	Arthroscopy Systems
86	Navigation System for Neurosurgery & Orthopaedic Surgery
87	Time Lapse Embryo Imaging System
88	Portable Mobile Endoscopy Unit
89	Cryoprobe
90	Isothermal Calorimeter (ITC)
91	Electrical Impedance Tomography
92	FNIRS (Functional Near Infra-Red Spectroscopy) System
93	Automated Hand-Held Analyzer
94	Automated High Throughput Liquid Based Cytology (LBC) System
95	Automated IHC (lmmunoHistochemistryStainer)
96	Automated Slide Stainer for Histopathology
97	3T Digital PET/MR
98	Dual Particle Cyclotron on buyback basis
99	Sweat Collection and Chloride Estimation
100	Automated Bronchoscope Cleaning Equipment
101	Electronics and console for the existing 700 MHz NMR Spectrometer
102	Video bronchoscope with mobility of tip in four directions
103	Freeze Facture System
104	Cryo Plunge Freezing Unit
105	Biological High- Resolution Atomic Force Microscopy
106	Carbon Coater (Evaporator) for grids
107	HemostasisAnalyzer System

108	Auricular Reconstruction Set
109	Thin Layer Chromatography Liner Analyser for lipid analysis
110	Digital Slide Scanner System
111	Full Endoscopic lumbar IT & ED set
112	Rapid Blood/Fluid Flow warmer
113	Fully Automated Computerized Archival System for Histopathology & Cytology Slides
114	Vacuum Assist Drainage Controller Device
115	VAP Care System
116	Cryoablation Unit
117	3D Printer Hardware with SLA (LFS) TM Technology and Machine interface software
118	Transcutaneous Oxygen Monitor
119	Non-Invasive Jugular Oximetry Monitor
120	Dedicated Solid-state cardiac SPECT Camera
121	Hemodynamic Recorded for Cardio Vascular Lab
122	Gel Documentation System
123	Automatic Colony Counter
124	Droplet Digital Polymerase Chain Reaction System (PCR)
125	Multi-block PCR Machine
126	Integrated Automated Charting System upgradable for ICU Monitoring System
127	Viscoelastic Global coagulation Testing Device
128	Robotic Surgery System with accessories

LIST-2 of 365 Medical Devices/Equipment

S.No	Name of Medical Device/Equipment
1	3 feet IVF workstation with stereo microscope & camera
2	384 well block, 96-well block and open array real-time PCR system
3	4D Echo Cardiography
4	532 nm Green Laser Console
5	Advanced Flow Cytometer
6	Advanced High Energy Linear Accelerator (LA) System
7	Agarose Gel Electrophoresis System
8	Air Particle Counter
9	Ambulatory blood pressure Monitor Continuous Glucose Monitoring System
10	Anaerobic work station with gas cylinder complete
11	Animal Stimulator Software for Pharmacology

12	Antibiotic Zone Reader
13	Apheresis Machine
14	ATLS Practising Manikin
15	Atomic absorption Spectrophotometer (AAS) with hydride generator
16	AutorefractorKeratometer
17	Autoanalyzer immunoassay (chemiluminescence based) - fully automated with UPS back up
18	Automated bacterial identification system
19	Automated Capillary DNA Sequencer
20	Automated Cell Viability Analyser with computer, printer and UPS
21	Automated Clinical Electrophoresis
22	Automated continuous monitoring standalone blood culture system
23	Automated Coverslipper
24	Automated digital slide scanner
25	Automated liquid handling system for Serial Dilutions
26	Automated Microbial Identification and Antimicrobial Susceptibility Testing System
27	Automated Nucleic Acid Purification system (96 well)
28	Automated Perimeter
29	Automated Protein Purification System (FPLC)-
30	Automated rapid T.B culture and drug sensitivity detection system for 960 samples
31	Automated Real Time qPCR with four sample modules
32	Automated Slide Stainer
33	Automated Tissue Microarrayer & TMA Software
34	Automated Urine Analyser
35	Automated Vascular Doppler Recorder for ABI/TBI/Segmental Pressure
36	Automatic Chemistry Analyzer
37	Basic Transcranial Magnetic Stimulator
38	Battery operated drills
39	Bench top flow cytometer
40	Bench Top Fourier Transform NMR System (Lower version)
41	BERA with ASSR
42	Bio-Fermenter 25-50L
43	Biplane DSA
44	Bipolar Resectoscope with Microprocessor Controlled Electrosurgical Unit
45	Blood & Fluid Warmer HL 90 (PAC)
46	Blood & Fluid Warming Device
47	Blood Bank Management System Using RFID Technology (PAC)

	(Biolog-id)
48	Blood Gas Analyser
49	BLS Practising Manikin
50	Body Plethysmograph with Diffusion Study
51	bone filler device
52	Bronchoscopy/Oesophagoscope
53	Cardiac autonomic neuropathy analyser
54	Cardiopulmonary Bypass Machine
55	Cardiotocography Machine
56	C-arm Image Intensifier with DSA and Radiolucent Table
57	Cartridge base nucleic acid amplification system (CBNAAT)-16 cartridge module
58	CATH Lab including All accessories and EP
59	CELL COUNTER (3 PART DIFF.)
60	Cell Counter (6 parts)
61	Cell Morphology Biosensor
62	Cell Saver
63	Chemiluminescence & Gel imaging & analysis system
64	Chemiluminescence enzyme immunoassay processing system (CLEIA)
65	Chemiluminescence and fluorescence doc imaging system (chemidoc imaging system)
66	CHNS Analyzer
67	Close Sterility Test System
68	CO2 Laser
69	Coaxial Ophthalmoscope Rechargeable
70	Colour Doppler
71	Colour Doppler (2D & 3D)
72	Colour Doppler 4D
73	Colour Doppler with all general-purpose probes
74	Combined Ultrasonic Cutting, Coagulation & Vessel sealing System
75	Complete Chromatographic Unit for paper & TLC
76	Computer Assisted Semen Analyzer
77	Computerized Biofeedback Machine
78	Cone Beam Computed Tomography
79	Continuous Glucose Monitoring System
80	CR System
81	Cranial Stabilization system
82	CRRT Machine
83	Cryo -Microtome (1 in class B)
84	Cryo Surgical System
85	Cryotherapy

86	CT 128 Slice
87	CT 256 Slice
88	CT Simulator System
89	Cyclotron
90	Cystoscope-resectoscope-VIU-Cystolithotripsy-TURis Adult set
91	Densitometer with computer
92	Derma scope
93	DEXA Scanner (BMD)
94	Difficult Airway management simulator
95	Digital Colorimeters
96	Digital Fundus Camera
97	Digital Non-Mydriatic Fundus Camera
98	Digital Polarimeter Multi wavelength with printer
99	Digital Refractor Meter
100	Digital Slide Scanning System with Research Grade Microscope and Image Analysis Software
101	Disintegration Test Equipment (1 basket for 6 tablets)
102	Dissolution Apparatus
103	Dissolution Apparatus with Auto Sampler
104	Dissolution media preparation and delivery system
105	DNA Sequencer (24 Capillary) +Computer
106	DNA Sequencer (96 Capillary) +Computer
107	Double beam UV spectrophotometer (UV-Vis, variable wavelength, glass and quartz cuvettes with data analysis software and computer interface and power back-up)
108	Double door autoclave 200 L
109	Drug Discovery Suite
110	Dual action Ultrasonic plus Pneumatic lithotripter
111	ECHO and USG Machine
112	Echocardiography 2D machine
113	Elbow & Ankle Arthroscopy
114	Electro Convulsive Therapy (ECT) machine
115	Electrohydraulic Urology operation theatre tables
116	Electrolyte analyser
117	Electron Microscope
118	Electronic Blood Cell Counter with six-part differential
119	Elevated grossing station
120	ELISA (Demonstration)
121	Elisa reader with washer and shaker
122	Elispot Reader
123	Embryonic/Foetal development model

124	Endomotor - Endodontic Electric Motor
125	Endoscopic sinus surgery set Xenon head light with camera system
126	Endoscopic Ultrasound
127	ENT Operating Microscope
128	ENT Workstation
129	ESWL
130	ETO machine 100 lit
131	ETO Sterilizer
132	Excimer Coronary laser Atherectomy System with Catheter (50)
133	Fenestrated adapter
134	Fibre Optic Light Source
135	Fibreoptic bronchoscope with monitor and recording facility for adult and paediatric
136	Fibre-optic Video Bronchoscope
137	Fibro Scan
138	Flexible rhino-pharyngo-laryngoscope
139	Flow cytometry with Cell Sorter
140	Fourier-Transform Infrared Spectroscopy
141	Fragment Analyser/On Chip Electrophoresis Devices
142	FT-Infrared Spectrophotometer with ATR and Pellet Press
143	FT-Infrared Spectrophotometer with Pellet Press
144	FTIR with ATR Arrangement
145	Full body pregnancy simulator
146	Full size Inhalation Exposure System
147	Fully Automated Cell Counter (3 part)
148	Fully Automated Coagulometer
149	Fully automated Gel Documentation system with UPS back up
150	Fully Automated Haemoglobin HPLC System (Model: Variant II Haemoglobin Testing System) (PAC)
151	Fully Automated Multiplex Film Array Syndromic System (Model: Film Array TORCH 2.0)
152	Fully Automated Rotary Microtome with accessories
153	Gamma Camera
154	GAS Chromatography - Mass Spectrometer with flame Ionization detector (GC-MS with FID)
155	GC- Electron capture detector (ECD)
156	GC- Flame Ionization detector (FID&NPD)
157	GC/MS
158	GC-HS
159	GC-HS with FID detector
160	GCMS-MS (QQQ) with HS

161	Gel electrophoresis horizontal with compatible power pack and accessories
162	GLC with Head Space
163	Gluteal IM Injection model
164	Gradient PCR Machine
165	Gradient Thermal Cycler with standalone UPS
166	Grossing Station
167	Hand foot UV phototherapy device
168	Hand held Doppler (vascular)
169	Handheld ICG Fluorescence Imaging System (Burns and Plastic Surgery Block)
170	Harmonic scalpel
171	HDR Brachytherapy
172	Hemo Analyser
173	Haemodialysis Machine with SLED
174	High Content Screening System
175	High Dimensional Flow Cytometry Analyser
176	High End Virtual Simulator for Intraocular Surgery Training (Eyes Surgical; Simulator-VR Magic) (PAC)
177	High Performance Liquid Chromatography - Analytical with Auto Injector
178	High performance Thin Layer chromatography (HPTLC)
179	High Resolution GCMS /MS
180	High Resolution Manometry
181	High Resolution Orbitrap Mass Spectrometer
182	High Through put Real Time PCR
183	High throughput single cell analysis system
184	High-Performance Liquid Chromatograph with PDA/DAD/RI/FLD
185	High-Performance Liquid Chromatograph with PDA/RI/FLD
186	High-Performance Liquid Chromatograph with Ultraviolet Detector/High-Performance Liquid Chromatograph with UV Detector
187	High-Performance Liquid Chromatography- Analytical with auto injector
188	High-Performance Thin-Layer Chromatography
189	High-Performance Thin-Layer Chromatography (HP TLC)-MS
190	Holmium Laser 100W
191	Holmium LASER System with MOSES Technology (Lumenis Pulse 120H) (PAC)
192	Holter monitor
193	HPLC based automated analyser for HbA1c & hemoglobinopathy

	testing
194	HPLC based automated analyser for HbA1C testing
195	HPLC Preparative (Lower Version)
196	HPLC system
197	HPLC system for haemoglobin analysis
198	HPLC with fraction collector
199	HPLC-ICP/MS
200	HPTLC with MS
201	Hydrogen Peroxide Decontamination System
202	Hyperthermic Intra Vesicular Therapy (Combat BRS Recirculating Fluid Warming System) (PAC)
203	ICP Monitor
204	ICP MS
205	IHC Immunostainer
206	Ilizarov Instrumentation Set Complete with Accessories as
207	Image analyser cum viral foci counter
208	Immunoanalyser (Chemiluminescence based) fully automated with UPS back up
209	In vivo Animal imaging System
210	Incinerator
211	Individually ventilated cages/housing system for small animals
212	Infant Multipurpose Resuscitator cum Operating Beds
213	Intense Pulse Light Device
214	Intra Operative Nerve Monitoring
215	Invasive BP Monitoring System
216	Inverted Fluorescent Microscope with Live Cell Imaging Capability
217	Inverted Trinocular Epifluorescence Microscope with Imaging system
218	Ion Chromatograph
219	IPL (Intense Pulse Light System)
220	IUD insertion trainer uterus
221	Karl Fischer Titrator (Semi-Micro Determination of Water)
222	Laparoscopic Surgery set with High-Definition camera
223	Laparoscopic Surgery Set with Hysteroscope & resectoscope with High-Definition Camera & Monitor
224	Laser for existing Confocal Microscope
225	Lasik Machine
226	LCMS
227	LCMS MS
228	LC-MS/MS (QQQ)
229	LEEP System with Smoke Evacuator & integrated cart
230	Leyla Retractor System

231	Life Port Kidney Transporter With 05 Sets of Expendables with Each Equipment (PAC)
232	Liquid Based Cytology System
233	Liquid Particle Counter
234	Low Energy Linear Accelerator (LA) System
235	Lymphovascular Microscope
236	Magnetic Bead based Multiplex Immunoassay system
237	Measurement of Lung clearance index (LCI)
238	Medical Thoracoscope (semi rigid)
239	Melting- Point Apparatus
240	Mercury analyser
241	Metaphase Finder System with Fluorescence
242	Micro Needling Radio Frequency Equipment
243	Microinjection system (Microinjector, Micromanipulator, Pipette puller)
244	Micro method bilirubin analyser
245	Microplate multimode reader
246	Microscope (with Phase Contrast and Camera attachment)
247	Microvascular Instruments Set
248	Microwave digestion System
249	Motor (electric) Dermabrader
250	MRI
251	MRI 1.5 T
252	MRI 3T T
253	MSK-USG with linear transducer
254	Multimode Microplate Reader and Fluorometer
255	Multimode Reader
256	Multiplex Protein Array System
257	Multiplex Suspension Array System based on xMAP Technology
258	Nanobio Spectrophotometer
259	NdYag Laser with IPL
260	ND Yag Laser(1064nm)
261	Nerve stimulator (intra operative)
262	Neuro Surgical Drill with all attachments.
263	Neuropathy analyser-vibration perception threshold + temperature perception threshold
264	Neurosurgery Operating Table with Accessories
265	New-born Resuscitation Manikin
266	Next Generation Sequencer - Higher Version
267	Next Generation Sequencer - Lower Version
268	Next generation sequencing machine

269	Nursing baby with SimPad/Nursing kid with SimPad system
270	OAE (screening)
271	Operating Microscope
272	Operating Microscope (Plastic Surgery)/Plastic Surgery Operating Microscope
273	Ophthalmic Operating Microscope
274	Orbitrap Proprietary Mass Spectrometer
275	Orthopantomogram (OPG) unit
276	Osmometer
277	Pacemaker Dual Chamber – External
278	Pacemaker Single Chamber – External
279	Patient Care Simulator
280	Patient Care Simulator with Sim Pad
281	Patient warming System
282	PCNL set
283	Paediatric Bronchoscope set
284	Paediatric cystoscope and resectoscope set/Cystoscope & Resectoscope - Paediatric
285	Paediatric High Resolution Fibre Flexible Bronchoscope with recorder and Screen Display
286	Paediatric laparoscopy set
287	Paediatric rigid Esophagoscope
288	PET CT
289	Phaco Machine
290	Physical assessment simulator
291	Platform pedography system
292	Pneumatic lithotripter
293	Point of Care Device for estimation of Cardiac Biomarkers (CKMB, Troponin, BNP, Myoglobin) and PT-INR
294	Point of Care Machine (Trop I, BNP, CPK-MB, CRP)
295	Polarimeter with Multi Wavelength
296	Portable Colour Doppler
297	Portable colour doppler with echo probe
298	Portable Echocardiography system
299	Portable Fluorescence Microscope
300	Portable Ultrasound & Colour Doppler
301	Potentiometric Titrator with necessary electrode
302	Potentiometric Titrimeter
303	Power Assisted Liposuction System
304	Power Tools for Craniomaxillofacial and hand surgery (Electric micro

	drill)
305	Powered Liposuction Set
306	Preparative floor model refrigerated ultracentrifuge
307	Protein purification system
308	Pulsed Field Electrophoresis System
309	Pure tone Audiometer
310	QTOF Mass Spectrometer
311	Quaternary FHPLC (Fast High Pressure Liquid Chromatography) with Fluorescence + visible and PDA detectors with columns and autosampler (Inclusive Software programme + computer + printer+ Online UPS with at least 1 hr backup)
312	Radiofrequency Generator with integrated vessel sealing and cutting system
313	Raman Spectroscope
314	Random access medium throughput fully automated chemistry analyser
315	Real Time PCR machine with standalone UPS unit
316	Realtime PCR based detection system for specialised pathogens & viruses
317	Rigid Bronchoscope
318	Rigid Thoracoscope (VATS)
319	Semi-automated ELISA system with washers
320	Semi Rigid Pleurovideoscope
321	Shaver System cum micro drill
322	Single Channel transcutaneous oxygen monitor
323	Single Planar C-Arm Fluoroscope plus DSA with Fluoroscope Compatible OT Table
324	Small animal behavioural monitoring, tracking and analysis system with accessories (For safety pharmacology)
325	Spectrofluorometer
326	Spectrophotometer
327	Super Microsurgery System
328	Temporary Pace Maker Dual Chamber
329	Temporary Pacer
330	Texture Analyzer
331	Thalassaemia And Hemoglobinopathy Testing/Screening System
332	Thermal Cycler
333	Tissue Morcellator
334	TMT machine
335	TOC analyser
336	Transcranial Magnetic Stimulator
337	Transcutaneous bilirubin analyser

338	Transillumination Caries Detector
339	Triple Quadrupole Mass Spectrometer
340	Tube feeding simulator (NG, OG and PEG)
341	Tympanometer
342	Ultra-High Performance Liquid Chromatography
343	Ultracentrifuge with HEPA filter and necessary rotors
344	Ultra-Fast Liquid Chromatography
345	Ultrasonic Aspirator
346	Ultrasonic cutting and Coagulation device
347	Ultrasound (A+B scan)
348	Ultrasound machine
349	Ultraviolet/ Visible Spectrophotometer
350	Uretero-renoscope- Adult
351	Uretero-renoscope-Paediatric
352	Urodynamic System
353	Uroflowmetry
354	UV- vis Spectrophotometer
355	UV/Visual spectrophotometer
356	Vacuum assisted wound closer system
357	Vacuum Assisted Tissue Processor
358	Venepuncture and injection arm
359	Venous Coupler System
360	Vertical Gel Electrophoresis Apparatus with Western Blotting Apparatus
361	Video Bronchoscopy system
362	Video EEG (EEG apparatus 32 channel digital model with Videometery, stimulus evoked response signal
363	Western Blot Apparatus with Compatible Power Pack
364	Workstation for Multi-PTM analysis (Proteomics)
365	XRD

Note: List-1 is based on the details, furnished by procuring agencies, till by November 2021 and the List-2 is based on the further details furnished by procuring agencies subsequently.

Annexure-II

This Annexure contains the list of Medical Devices/Equipment, with the details of available local manufacturers, as collated from the Domestic Medical Device manufacturing Associations such as AiMED & ADMI and KIHT (based on the details of medical devices, as furnished by the procuring agencies)

List of 237 Medical Devices/Equipment

Sl. No.	Name of Medical Device	Company Name	Contact person	City	Email ID
1	24 Hour Ambulatory ECG Monitoring System (Holter)	Schiller			
2	3D Echocardiography with transesophageal Echocardiography (TEE)	Trivitron			
3	4 K Endovision System	Divine Meditech Pvt. Limited	Mr. Rajiv Sharma		
4	4K UHD Integrated Camera System for Arthroscopy	Divine Meditech Pvt. Limited	Mr. Rajiv Sharma		
5	4K Ultra High Definition Arthroscopic System	Divine Meditech Pvt. Limited	Mr. Rajiv Sharma		
6	4K Ultra High Definition Laparoscopy Imaging System	Divine Meditech Pvt. Limited	Mr. Rajiv Sharma		
7	ABG Handheld Machine	Sensa Core Medical Instrumentation Pvt. Ltd.	Mr. Pavan Chandra Nagoor	Telangana	pavan@sensacore.com
8	ABL 800 ABG Analyser	Sensa Core Medical Instrumentation Pvt. Ltd.	Mr. Pavan Chandra Nagoor	Telangana	pavan@sensacore.com
		Agappe Diagnostics Ltd	Thomas John	Pattimattom (PO), Dist. Ernakulum,	cmdoffice@agappe.in
9	Advance Electro Surgical Unit with Vessel Sealing	Alan Electronic Systems Pvt. Ltd.	Guruprasad Iyer		
10	Advanced Anaesthesia Workstation	Medion			
		GE			
11	ADVANCED LAPROSCOPIC SYSTEM WITH HIGH DEFINITION	Olympus medical system			

	CAMERA AND FACILITY FOR INDOCYANIN GREEN FLOURESCENT VIEWING AND INFRA RED LIGHT COMPATABILITY	Divine Meditech Pvt. Limited	Mr. Rajiv Sharma		
12	AIR OXYGEN BLENDER	Technocare Medisystem		Surat	
13	ANAESTHESIA WORK STATION WITH ELECTRONIC FLOW METER WITH HIGH END MONITOR	BPL medical			
		Medion Healthcare Pvt. Ltd	Nikunj Gada		
14	Anaesthesia Workstation (Neonatal Compatible)	Meditech Engineers Private Limited			
		Medion Healthcare Pvt. Ltd	Nikunj Gada		
15	Anesthesia Machine (Workstation) with Anesthesia Modular Monitor	Medion			
		BPL medical			
		GE Healthcare			
16	ANESTHESIA WORKSTATION	GE Healthcare			
		BPL			
		Medion Healthcare Pvt. Ltd.	Nikunj Gada		
17	Argon Plasma Coagulator With ESU	Alan Electronic Systems Pvt. Ltd.	Guruprasad Iyer		
18	Arterial Blood Gas Analyser	Sensa Core Medical Instrumentation Pvt. Ltd.	Mr. Pavan Chandra Nagoor	Telangana	pavan@sensacore.com
19	Arthroscopy set with accessories	Meril			
		Pitkar			
		Sharma Orthopaedic			
		Multiple orthopaedic manufacturers			
		Volksmann India Pvt Ltd	Ravi		
		Divine Meditech Pvt. Limited	Mr. Rajiv Sharma		

20	Arthroscopy Systems	Divine Meditech Pvt. Limited	Mr. Rajiv Sharma		
21	Audiometer	RMS india			
22	Auto CPR	Schiller Healthcare			
23	Automated Blood Culture System	Sensa Core Medical Instrumentation Pvt. Ltd.	Mr. Pavan Chandra Nagoor	Telangana	pavan@sensacore.com
		Transasia Bio-Medicals Limited	Mr. Manish Airan	Mumbai	m.airan@transasia.co.in
24	Automated Cell Counter	Trivitron			
		Transasia Bio-Medicals Limited	Mr. Manish Airan	Mumbai	m.airan@transasia.co.in
		CPC			
		Agappe Diagnostics Ltd	Thomas John	Pattimattom (PO), Dist. Ernakulam,	cmdoffice@agappe.in
25	AUTOMATED CLINICAL CHEMISTRY ANALYSER	Trivitron			
		Transasia Bio-Medicals Limited	Mr. Manish Airan	Mumbai	m.airan@transasia.co.in
		Robonik India Pvt Ltd	Mr Vikrant Shetty		
26	AUTOMATED COAGULATION ANALYSER/Fully automated Coagulation Analyzer	Transasia Bio-Medicals Limited	Mr. Manish Airan	Mumbai	m.airan@transasia.co.in
		Trivitron			
		Robonik India Pvt Ltd	Mr Vikrant Shetty		
		CPC			
		Agappe Diagnostics Ltd	Thomas John	Pattimattom (PO), Dist. Ernakulum,	cmdoffice@agappe.in
27	Automated ESR Analyzer/ESR analyser	Trivitron			
		Sensa Core Medical Instrumentation Pvt. Ltd.	Mr. Pavan Chandra Nagoor	Telangana	pavan@sensacore.com
		Transasia Bio-	Mr. Manish	Mumbai	m.airan@transasia

		Medicals Limited	Airan		.co.in
		STRUmed Solutions Private Limited	Muthu Arumugam K	Surat	muthu@strumed.com
28	AUTOMATED HAEMATOLOGY ANALYSER	Transasia Bio-Medicals Limited	Mr. Manish Airan	Mumbai	m.airan@transasia.co.in
		Trivitron			
		CPC			
		Agappe Diagnostics Ltd	Thomas John	Pattimattom (PO), Dist. Ernakulum,	cmdoffice@agappe.in
		Robonik India Pvt Ltd	Mr Vikrant Shetty		
29	AUTOMATED IMMUNO CHEMISTRY ANLAYSER	Transasia Bio-Medicals Limited	Mr. Manish Airan	Mumbai	m.airan@transasia.co.in
		Trivitron			
		Robonik			
		CPC			
		Agappe Diagnostics Ltd	Thomas John	Pattimattom (PO), Dist. Ernakulum,	cmdoffice@agappe.in
30	Automated Tissue Processor	R K Scientific Instruments Co.			
31	Automatic High Speed slide scanner	Shanmukha Innovation pvt ltd,		Bengaluru	
32	Battery Reamer/Drill	Manman			
33	Bio Containment cold centrifuge	Remi Sales & Engineering			
34	Biological indicator auto reader (Incubator)	3 M science, Banglore			
35	BIOSAFETY CABINET	Multiple suppliers			
36	BIPAP	3m3D			
		BPL Medical Technologies Pvt Ltd	Vineet Upadhyay		
		Deck Mount	Mr. Gagan		

37	BIS Monitor	India Medtronic Private Limited			
38	Blood Bank Refrigerator	Multiple suppliers			
		REMI ELEKTROTECHNIK LIMITED	SUNIL SARAF		
39	BLOOD COLLECTION MONITOR	Meditech			
		Remi Sales & Engineering			
		M/s Mitra Industries Private Limited	Mr. Rajesh Shaw		
		REMI ELEKTROTECHNIK LIMITED	SUNIL SARAF		
40	BONE CEMENT : FAST SETTING / SLOW SETTING	Meril			
		Pitkar			
		Sharma Orthopaedic			
		Multiple orthopaedic manufacturer			
41	Bone cement with mixer	Meril			
42	Bone granules	Multiple orthopaedic manufacturers			
		Basic Healthcare products private ltd	Ankur Bhargava		
43	Caps cortical screw	Multiple orthopaedic manufacturers			
44	Caps locking screw	Multiple orthopaedic manufacturers			
45	Carbon Dioxide Incubator (56 liters)	Asian Scientific			
		Biomedical Solutions			
46	CARDIAC MONITOR WITH DEFIBRILLATOR	BPL			
		Schiller			
		Skanray			
		Medion Healthcare			

47	Cardiac Surgery Instrument sets (for coronary artery bypass surgery, Valve surgery, and congenital heart surgery)	OM Surgicals		Pune	
		SI Surgical		Kolkata	
		IG Instrument LLP	Ankur Bhargava		
48	Cardiopulmonary Exercise Testing Machine (CPET)	Ergo Bike		Pune	
49	C-Arm Hybrid O.T.	Trivitron			
		Allengers Medical System		Chandigarh	
		Medion Healthcare Pvt. Ltd.	Nikunj Gada		
50	Casualty Radiography on a Turnkey and Buyback basis	Allengers Medical System		Chandigarh	
51	Cath Lab	Allengers Medical System		Chandigarh	
		IITPL		Bengaluru	
52	Cath Lab with IABP, OCT and EPS along with accessories (ACT, ABG, ETO sterilizer, Defibrillator, Syringe infusion pump, Fumigation machine & Dehumidifier)	INNOVATION IMAGING TECHNOLOGIES PVT. LTD.	GAURAV AGARWAL		
53	(Hemi Arthoplasty Cemented)Cemented Femoral stem,CoCr Head 22/28mm ,Acetabular Shell,Liner for shell,Bone cement, CementRestrictors and Cement Syringe Kit	Meril			
		Pitkar			
		Sharma Orthopaedic			
		Multiple orthopaedic manufacturers			
54	(THR Hybrid)Cemented Femoral stem,CoCr Head 28/36mm , uncemented Acetabular shell Liner ,3 hip screw , Bone cements,Cement Restrictors and Cement Syringe Kit	Pitkar			
		Meril			
		Sharma Orthopaedic			
		Multiple orthopaedic manufacturers			
55	Centralized ECG Management System	BPL			
		Schiller			
		Skanray			
		Medion			

		Healthcare			
56	CENTRIFUGE 5420	Remi sales & Engineering			
		REMI ELEKTROTECHNIK LIMITED	SUNIL SARAF		
57	CERVICAL DISC REPLACEMENT	Meril			
		Pitkar			
		Sharma Orthopaedic			
		Multiple orthopaedic manufacturers			
58	Cervical disc system	Multiple orthopaedic manufacturers			
59	Cervical inter body device	Multiple orthopaedic manufacturers			
60	Chemiluminescence Immunoassay Analyzer (CLIA)	Trivitron			
		Transasia Bio-Medicals Limited	Mr. Manish Airan	Mumbai	m.airan@transasia.co.in
61	Class II, Type A2 Biological Safety Cabinet with ULPA filter	Multiple suppliers			
62	CLINDAMYCIN1.0GM.+GE NTAMYCIN 1.0GM. IMPREGNATED BONE CEMENT-40GM.	Meril			
		Pitkar			
		Sharma Orthopaedic			
		Multiple orthopaedic manufacturers			
63	COCHELAR IMPLANT	SWITZ NEUBIO INDIA PRIVATE LIMITED	PARVEEN KHURANA		
64	Colonoscopes	Olympus medical system			
65	Colour Doppler Ultrasound System (Mid End)	Trivitron			
		Philips India Limited			
66	Colour Doppler with TEE with 3D and 4D	Trivitron			
		GE Healthcare			

	Applications				
67	Complete lower tract Endourology (Adult Cytoscope & Resectoscopy)				
		Divine Meditech Pvt. Limited	Mr. Rajiv Sharma		
68	Connecting rod 3.2x200mm	Multiple orthopaedic manufacturers			
69	Consumables for Autoanalysers / RTPCR equipment	Transasia Bio-Medicals Limited	Mr. Manish Airan	Mumbai	m.airan@transasia.co.in
		Trivitron			
		Robonik			
		CPC			
		Agappe Diagnostics Ltd	Thomas John	Pattimattom (PO), Dist. Ernakulum,	cmdoffice@agappe.in
70	Cross link clips	Multiple orthopaedic manufacturers			
71	Cross link connector bar	Multiple orthopaedic manufacturers			
72	CT scan Machine	Trivitron			
		Allenger Medical System		Chandigarh	
		Phillips			
73	DEEP FREEZER , REFRIGERATED MICROCENTRIFUGE	Remi Sales & Engineering			
		Mehrotra Biotech			
		REMI ELEKTROTECHNIK LIMITED	SUNIL SARAF		
74	DEFIBRILLATORS WITH CARDIOPULMONARY RESUSCITATION SUPPORT	Schiller			
		BPL			
		Trivitron			
75	Dental Extractors with Elevators set				
		IG Instrument LLP	Ankur Bhargava		
76	Dermatome	Volksmann India pvt ltd	Ravi		
77	Diagnostic equipment for	Trivitron			

	Management of critical illness.	BPL			
		Schiller			
		Multiple manufactuers			
78	Digital Mobile Radiography Unit	Trivitron			
		Allengers Medical Systems Limited		Chandigarh	
79	DIGITAL SHAKING DRY BATH	Remi sales & Engineering			
80	DNA Extraction kit for HB Viral Load , RTPCR H1N1 , RT PCR HCV VIRAL LOAD	Molbio Diagnostics			
		DNA Xperts			
		Trivitron			
		Vanguard			
		MyLab			
		Transasia			
		Agappe Diagnostics Ltd	Thomas John	Pattimattom (PO), Dist. Ernakulum,	cmdoffice@agappe.in
81	DSA Cath lab WITH ACCESSORIES	Wipro GE Healthcare Pvt.ltd.			
82	Each set consist of 1)LPS DISTAL FEMUR COMPONENT-1,2) SEGMENTAL COMPONENT-1,3)MOBILE BEARING TRAY REVISION CEMENTED TIBIAL TRAY -1,4)UNIVERSAL TIBIALHINGE INSERT-1,5)FEMORAL CEMENTED STEM-1,6)SIGMATIBIAL FLUTED ROD EXTENSION 1	Pitkar			
		Meril			
		Sharma Orthopaedic			
		Multiple orthopaedic manufacturer			
83	ECHO Cardiographic Scanning Machine	Trivitron			
		GE Healthcare			
84	EIGHT CHANNEL POLYGRAPH WITH COMPUTER SYSTEM	Medicaid Systems			
85	Electric Micro Drill	Manman			

86	Electro Cautery for saline TURP and argon plasma coagulation /Electrocautery with Argon Plasma Coagulation	Alan Electronic Systems Private Limited	Guruprasad Iyer		
		Atrium			
87	Electronic Tourniquet system	Diamond			
		Alan Electronic Systems Pvt. Ltd.	Guruprasad Iyer		
		Volksmann India pvt ltd	Ravi		
88	Elisa Micro Plate Reader/Elisa Reader and washer/Elisa reader with washer	Trivitron			
		Transasia Bio-Medicals Limited	Mr. Manish Airan	Mumbai	m.airan@transasia.co.in
		J. Mitra & Co. Pvt. Ltd.	Ajay Kumar	Delhi	ajaykumar@jmitra.co.in
		Robonik India Pvt Ltd	Mr Vikrant Shetty		
		J. Mitra & Co. Pvt. Ltd.	Ajay Kumar		
		Transasia Bio-Medicals Limited	Mr. Manish Airan		
		Robonik India Pvt Ltd	Mr Vikrant Shetty		
		Transasia Bio-Medicals Limited	Mr. Manish Airan		
		J. Mitra & Co. Pvt. Ltd.	Ajay Kumar		
		Robonik India Pvt Ltd	Mr Vikrant Shetty		
89	ESTABLISHMENT OF MONOPLANE CARDIAC CATHLAB	Allengers Medical System		Chandigarh	
		IITPL		Bengaluru	
90	Ethicon Megadyne electrosurgical cautery	Excellence Medical System			
		Alan Electronic Systems Pvt. Ltd.	Guruprasad Iyer		
91	EXTERNAL DEFIBRILLATOR WITH INTERNAL PADDLES	Schiller			
		BPL			
		Trivitron			
92	Extracorporeal Lithotripsy	Allengers		Chandig	

		Medical System		arh	
93	Femoral Component,Tibial base plate,articular surface with bone cement (TKR)	Meril			
		Pitkar			
		Sharma Orthopaedic			
		Multiple orthopaedic manufacturer			
94	Flat Panel Based Digital Couch Fluoroscopy System with Ceiling Mounted radiography Unit on Turnkey Basis	Trivitron Healthcare Pvt. Ltd.			
95	Flexible ureteroscope	Mitra Medical Services LLP	Jagdish Chander Sharma		
96	Fluorescent Microscope with Digital Camera and Adapter	Radical System			
97	FULLY AUTOMATED 5 PART HEAMTOLOGY ANALYSER	Transasia Bio-Medicals Limited	Mr. Manish Airan	Mumbai	m.airan@transasia.co.in
		Trivitron			
		Robonik			
		CPC			
		Agappe Diagnostics Ltd	Thomas John	Pattimattom (PO), Dist. Ernakulum,	cmdoffice@agappe.in
98	Fully Automated Chemilumnessense Immunoassay Analyzer	Trivitron.			
		Transasia Bio-Medicals Limited	Mr. Manish Airan	Mumbai	m.airan@transasia.co.in
99	Fully Automated haematology analyser 6 part with Autostainer	Transasia Bio-Medicals Limited	Mr. Manish Airan	Mumbai	m.airan@transasia.co.in
100	FULLY AUTOMATED RANDOM ACCESS BIOCHEMISTRY ANALYSER CHEMWELL 2902	Trivitron			
		CPC			
		Agappe Diagnostics Ltd	Thomas John	Pattimattom (PO), Dist. Ernakulum,	cmdoffice@agappe.in
		Transasia Bio-Medicals	Mr. Manish Airan	Mumbai	m.airan@transasia.co.in

		Limited			
		Robonik India Pvt Ltd	Mr Vikrant Shetty		
		Transasia Bio-Medicals Limited	Mr. Manish Airan	Mumbai	m.airan@transasia.co.in
101	Fully Automated Urine Analyzer	STRUmed Solutions Private Limited	Muthu Arumugam K	Surat	muthu@strumed.com
102	Functional Endoscopic Sinus Surgery	Maxion Corporation, Gujarat			
		Advin healthcare		Ahmedabad	
		Volksmann India pvt ltd	Ravi		
103	GENERAL OPERATING TABLE	Meditech (India)			
		Staan			
104	GUIDE WIRELESS MINIMALLY INVASIVE SCREWS(Pedical)1.MINIMAá¸¶LY INVASIVE SCREWS WITHOUT GUIDE WIRE 2.DIAMETER SIZE SHOULD HAVE OF 4.5 MM, 5.0 MM, 6.0 MM, 7.0 MM, 7.5 MM 3.LENGTH SHOULD BE 30 MM, 35 MM, 40 MM, 45 MM, 50 MM, 55 MM, 60 MM 4.SHOULD BE COMPATIBLE WITH 5.5 MM DIAMETER ROD SYSTEM.	Pitkar			
		Meril			
		Sharma Orthopaedic			
		Multiple orthopaedic manufacturers			
105	Harmonic scalpel	Alan Electronic Systems Pvt. Ltd.	Guruprasad Iyer		
106	Harmonies Scalpel attached to vessel sealing system				
		Alan Electronic Systems Pvt. Ltd.	Guruprasad Iyer		
107	HbA1C ANALYSER - HPLC METHOD	Sensa Core Medical Instrumentation Pvt. Ltd.	Mr. Pavan Chandra Nagoor	Telangana	pavan@sensacore.com
		Trivitron			

		Transasia Bio-Medicals Limited	Mr. Manish Airan	Mumbai	m.airan@transasia.co.in
108	HD Endo vision System	Divine Meditech Pvt. Limited	Mr. Rajiv Sharma		
109	HD LAPROSCOPY SET	Divine Meditech Pvt. Limited	Mr. Rajiv Sharma		
110	Heart Lung Machine/Heart Lung Machine with Heating Cooling Unit/Heart & LUNG MACHINE- the firm should have high volume of data of excellency and satisfactory service providing facilities nearby our hospital (in Mumbai) to handle the emergencies and life supporting complications	Heartcare		Chennai	
111	HEMODIALYSIS MACHINE	Trivitron			
		Nipro			
		Medntech			
112	HIGH END 2 D /3 D echo MACHINE with facility of customized adult 3 D TEE probe,we need higher frame rates and superior resolution required for high end echo imaging	Wipro GE Healthcare Private Limited			
113	High End cautery machine with vessel sealing, CRYO and APC for VATS and Bronchoscopic procedures	Xcellance Medical Technologies			
114	High End Echocardiography Machine	Trivitron			
		Wipro GE Healthcare Private Limited			
115	HIGH END MULTI PARA MONITOR	Schiller			
		Skanray			
		Medion Healthcare			
		Universal Medical Instruments	Anirudh Sharda		
		Johari Digital	Vipin		

		Healthcare Ltd	Kachhwaha		
		BPL Medical Technologies Pvt Ltd	Praveen Nagpal		
		Nasan Medical Electronics Pvt Ltd	Sneha Pandit		
		Clarity Medical Pvt Ltd	Ms Rama		
116	High end nasal endoscopy system(range of 120 degrees)/ Nasal Endoscope (Telescopes)	Divine Meditech Pvt. Ltd.	Mr. Rajiv Sharma		
117	High end portable echo WITH 2d ADULT TEE probe	Philips			
118	High Speed Centrifugation	Remi Sales & Engineering			
		REMI ELEKTROTECHNIK LIMITED	SUNIL SARAF		
119	High Speed drill	Manman			
120	High Speed Electric Saw and Drill for Hand Surgery	Bose India			
		Manman			
121	HPLC	Trivitron			
		Transasia Bio-Medicals Limited	Mr. Manish Airan	Mumbai	m.airan@transasia.co.in
122	HUMIDIFYING CHAMBER	Oxyboy			
		Venticare			
		Lubdub			
123	ICU VENTILATOR	Foundry Medical System			
		BEL			
		Zyna Medtech	Mr. Jogi		
		Kiran Medical systems	Mr. Pankaj yalgi		
		AgVa Healthcare	Mr. Surya PratapPrf. Diwakar Vaish		
		TRIVITRON HEALTHCARE PVT LTD (Kiran Medical Systems)	Dr. GSK Velu		

		LIFE LINE BIZ PVT. LTD.	Mr. Vinit Acharya		
		A.B. Industries	Mr. Ashok Patel -MD and Mr. Mihir Patel - Director Sales		
		Allied Medical Limited	Aditya Kohli		
		INNVOLUTION HEALTHCARE PRIVATE LIMITED*	Mr. Atul Sharma		
		Skanray Technologies Pvt. Ltd	Mr. Sunil Dhar		
		BPL Medical Technologies Pvt Ltd	Praveen Nagpal		
		Kanchan PCB Product	Vikash Chaitanya		
		AVI Healthcare Pvt Ltd	Mr. Chirag L Gala		
		SCHILLER HEALTHCARE INDIA PVT LTD	Mr. Gajendra Singh		
		Accurate Gauging & Instruments Pvt Ltd	Mr. Vikram Salunkhe Sambhaji - MD		
		Noccarc Robotics Pvt Ltd	Mr. Nikhil Kurele		
		Medion Healthcare Pvt Ltd	Mr. Nikunj G		
		Air Liquide	D.JAYAPRAKASH - COMMERCIAL MANAGER		
		Kriti Kare India Pvt ltd	Mr. Krishna Kumar		
		Phoenix Medical Systems Pvt Ltd	Venkat / Govardhan		
		DVB Inventek	Mr. Darshan		

		LLP	Bhatia		
		Hild Defence and aerospace Pvt Ltd	Mr Rajah Sunder singh		
124	ICU Ventilator High End for HDU and ICU	Trivitron			
		Zyna			
		foundry Medical System			
		Life Line Biz Pvt Ltd	Vinit Acharya		
		Medion Healthcare Pvt. Ltd.	Nikunj Gada		
125	internal urethrotomy set	Advin Healthcare		Ahmedabad	
126	Intravascular Ultra Sound System	Wipro GE Healthcare Private Limited			
127	Inverted Microscope + Micromanipulator	Radical			
128	KYPHOPLASTY CEMENT KIT	Meril			
		Pitkar			
		Sharma Orthopaedic			
		Multiple orthopaedic manufacturers			
129	Laboratory/Test/Calibration/ instruments (or equipment)	Transasia			
		Trivitron			
		Robonik			
		CPC			
		Agappe Diagnostics Ltd	Thomas John	Pattimattom (PO), Dist. Ernakulum,	cmdoffice@agappe.in
130	Laparoscopic gas and fluid suction system (S-PILOTset)				
		Divine Meditech Pvt. Limited	Mr. Rajiv Sharma		
131	Laparoscopic Set and accessories/Laparoscope set/Laparoscopy set	Om Surgicals			
		Volksmann India pvt ltd	Ravi		
		Divine Meditech Pvt. Limited	Mr. Rajiv Sharma		
132	Laparoscopic Surgery Equipment	India Medtronic Private Limited			

		Volksmann India pvt ltd	Ravi		
		Divine Meditech Pvt. Limited	Mr. Rajiv Sharma		
133	Laryngoscopes & Bronchoscopes	Pentax Medical India Private Limited			
134	LCP Distal Radius Plate 2.4,with 8 LHS 2.4mm and 2 cortex 2.4mm	Meril			
		Pitkar			
		Sharma Orthopaedic			
		Multiple orthopaedic manufacturers			
135	Level 1 Video Polysomnography	Medicaid Systems			
136	Ligature	Alan Electronic Systems Pvt. Ltd.	Guruprasad Iyer		
137	MICRO CENTRIFUGE 5430R	Remi sales & Engineering			
138	Microdebrider System	Manman			
139	Micromotor Drill System	Manman			
140	Mini PCNL Set/Ultra Mini PCNL Set	Advin Healthcare		Ahmedabad	
141	Monitor Measure through motion and Low perfusion pulse oximeter with NIBP, RR and Hemoglobin	Schiller			
		BPL			
		Skanray			
		Medion Healthcare			
142	Monoplane Cardiac Cath Lab with Digital Subtraction Angiography	IITPL		Bengaluru	
		Allenger Medical System		Chandigarh	
143	MRI Compatible Multi-parameter Monitor	BPL			
		Trivitron			
		Schiller			
		Multiple manufactuers			
144	MRI Compatible Pediatric Portable Ventilator for department of NMR	Trivitron			
		Phoenix			
		Zyna			
145	MRI Scan Machine	Times Medical System			
		GE healthcare			

146	Neonatal transport Incubator (Without ventilation)	Phoenix Medical Systems Pvt. Ltd.			
147	Nerve Monitor	Medtronic			
148	Non-Contact Tonometer	Appasamy Surgicals			
149	Non Invasive Cardiac Output Monitor	Schiller			
		BPL			
		Skanray			
		Medion Healthcare			
150	Occipito polyaxial screw	Multiple orthopaedic manufacturer			
151	Odontoid screw	Multiple orthopaedic manufacturer			
152	Optical Coherence Tomography (OCT)/OCT/	Thisyas			
153	Orthopedic Battery Operated Drill System	Manman			
154	Orthopedic Drill and Saw System	Manman			
155	OT Table for General Surgery	Staan			
		OT Med			
		Medi Valley			
		multiple manufacturer			
156	Pediatric Pulmonology Division Rigid Bronchoscope	Advin Healthcare			
157	PHACOEMUSIFICATION MACHINE	Chaxu imagine		Mumbai	
		Aurolab	Dinesh B R		
158	Plasma Sterilizer	Sterimac India			
159	Plate Reading Elisa Reader and Washer	Trivitron			
		Transasia Bio-Medicals Limited	Mr. Manish Airan	Mumbai	m.airan@transasia.co.in
		J. Mitra & Co. Pvt. Ltd.	Ajay Kumar		
		Robonik India Pvt Ltd	Mr Vikrant Shetty		
160	POC Cardiac Marker Testing System				
		Agappe Diagnostics Ltd	Thomas John	Pattimattom (PO),	cmdoffice@agappe.in

				Dist. Ernakulum,	
161	Point of care cardiac markers, ABG, RFT, Electrolytes Analyzer	Sensa Core Medical Instrumentation Pvt. Ltd.	Pavan Chandra Nagoor		
		CAREWELL BIOTECH PVT LTD	Rakesh Jain		
162	Polyaxial pedicle screw	Multiple orthopaedic manufacturers			
163	Portable Audiometer	RMS India			
164	Portable Endo vision System	Divine Meditech Pvt. Limited	Mr. Rajiv Sharma		
165	PORTABLE RO PLANT	Aikon Water Technologies, Telangana			
166	Premium End top of the line portable 2 D-Echocardiography color Doppler system	Philips India Limited			
		Trivitron			
		GE			
167	Primary Total Hip Replacement Prosthesis Set (Containing : Modular Shell, Uncemented Femoral Stem, Modular Liner, Femoral Metal Head, Hip Bone Screw)	Sharma Orthopaedic			
		Pitkar			
		Multiple orthopaedic manufacturers			
		Meril			
168	Primary Total Hip Replacement Prosthesis Set (Containing : Uncemented Femoral Stem, Modular Shell, Modular Liner, Femoral Ceramic Head, Hip Bone Screw)	Sharma Orthopaedic			
		Pitkar			
		Multiple orthopaedic manufacturers			
		Meril			
169	Primary Total Hip Replacement Prosthesis Set(Hybrid) (Containing : Modular Shell, Cemented Femoral Stem, Modular Liner, CoCr Head, Hip	Sharma Orthopaedic			
		Pitkar			
		Multiple orthopaedic manufacturers			

	Bone Screw, Cement Restrictor, Centralizer, Bone Cement)	Meril			
170	Primary Total Knee Replacement Prosthesis Set [One Set containing Femoral component, Tibial base component, Insert, Patella Component and Bone Cement]	Sharma Orthopaedic			
		Pitkar			
		Multiple orthopaedic manufacturers			
		Meril			
171	Proximal Femoral Nail antirotation 130° Right / Left with 1 hellicle blade and 2 screws	Sharma Orthopaedic			
		Pitkar			
		Multiple orthopaedic manufacturers			
		Meril			
172	Rapid Fluid Infusor pump-5Lt/min) Infusion rate (Level1)	Zyna			
		Akas Medical			
		Trivitron			
173	Real Time PCR system (Turnkey)	Mylab			
		Molbio Diagnostics			
174	Refrigerated blood bag Centrifuge for making blood component	Remi Sales & Engineering			
		REMI ELEKTROTECHNIK LIMITED	SUNIL SARAF		
175	Refrigerated Centrifuge	Remi Sales & Engineering			
		REMI ELEKTROTECHNIK LIMITED	SUNIL SARAF		
176	Regional Oximetry (High end Multipara Monitor)	Schiller			
		BPL			
		Skanray			
		Medion Healthcare			
177	REVERSE SHOULDER REPLACEMENT SET 1.Reverse Shoulder Glenoid	Meril			

	base Plate*1,2.Reverse Shoulder Humeral Tray *1.3.Primary Stem Un Cemented- standard size *1,4.Versa Dial/Standard Taper *1,5.Reversr Shoulder Standard Metaglene *1,6.Reverse Control screw *1,7.ARCOM XL Standard Humeral Bridge *1,8.Fixed Non Locking Screw *1,9.Fixed locking Screw *2,10. Company To Provide all set of Implants and Instruments at the time of surgery,	Pitkar			
		Sharma Orthopaedic			
		Multiple orthopaedic manufacturers			
178	RF Ablation equipment for Varicose Vein Treatment	Xcellance Medical Technologies		Mumbai	
179	RO WATER PLANT FOR HEMODIALYSIS	Arya Water Technologies			
180	RT PCR FOR HBV Viral Load , HCV Genotype Multiplex PCR KIT	Vanguard			
		DNA Xperts			
		Molbio Diagnostics	Mr. Mahendra Kadam		
		Transasia Bio-Medicals Ltd	Mr. Sudhanshu Suresh		
		Trivitron Healthcare	Dr. Ekta		
		Oscar Medicare Pvt Ltd	Mr. Anand Sekhri		
		Aspen Laboratories (P) Ltd.*	Lokesh Jindal		
		POCT SERVICES PRIVATE LIMITED	AJAY KUMAR MAHANTY		
		Poly Medicure Limited	Mr. Himanshu Baid		
		Wrig Nanosystems (P) Ltd.	Ambar Srivastava		
		Nucleus Diagnosys (P) Ltd.	Samir Shah		

		Meril Diagnostics (P) Ltd.	Paparaidu Sanapala		
		Medsource Ozone Biomedicals Pvt. Ltd	MANAN MITTAL		
		Bhat Bio-Tech India Pvt Ltd	Mr. Pavan Kumar. M		
		Agappe Diagnostics Ltd.	Mr. Thomas John		
		KILPEST INDIA LIMITED(3B BlackBio Biotech India Limited)	DHIRENDRA DUBEY		
		Arkray	Ankur Naik		
		HiMedia Laboratories Pvt. Ltd	Sunirmal Nath		
		Transasia Bio-Medicals Ltd	Mr. Suresh Vazirani		
		Mylab Discovery Solutions Private Limited	Mr Mohit Agrawal		
		Athenes Dx (P) Ltd.	Dr S Jacob Inbaneson		
		HUWEL, Hyderabad	Dr. Shesheer Kumar		
181	RT PCR Machine/RT- PCR Equipments	Molbio Diagnostics			
		MyLab			
		Agappe Diagnostics Ltd	Thomas John	Pattimattom (PO), Dist. Ernakulam,	cmdoffice@agappe.in
182	Semi-Automated Biochemistry Analyzer	Transasia Bio-Medicals Limited	Mr. Manish Airan	Mumbai	m.airan@transasia.co.in
183	Single Chamber ICD Pacemaker	Pacetronics india			

184	Skeeter Drill	India Medtronic Private Limited			
185	SKILL LAB	Trivitron			
186	Skin graft masher and skin graft blades	Volksmann India pvt ltd	Ravi		
187	Slow Section Machine	Anand			
		Deckmount			
188	Smoke evacuator	India Medtronic Private Limited			
189	SSI-MP Pacemaker	Pacetronics India			
190	ST4 Satelite Max-Automated Coagulation Analyser	Transasia			
		Trivitron			
		Robonik			
		CPC			
		Aggape			
191	Sternal Saw (Vertical)	Manman			
		Bose India			
192	SUPPLY OF CPM UPPER EXTREMITY	Physio Control			
193	SUPPLY OF FEES INSTRUMENT SET	Volksmann India pvt ltd	Ravi		
		Maxion Corporation, Gujarat			
		Orange Koi			
194	SUPPLY OF HIGH SPEED ELECTRICAL DRILL SYSTEM FOR NEUROSURGERY	Manman			
195	SUPPLY OF MONITOR, CAMERA AND LIGHT SOURCE FOR FESS	Divine Meditech Pvt. Limited,	Mr. Rajiv Sharma		
		Highness Microelectronics Pvt. Ltd.	Mr. Gaurav		
196	SUPPLY OF NEURO SURGERY INSTRUMENT				
		IG Instrument LLP	Ankur Bhargava		
197	SUPPLY OF WORKSTATION / LAMINAR AIR FLOW FOR ANDROLOGY LAB	Meditech			
198	Surgical Head Light	Masppo Medical Devices			
		Multiple manufacturer			

199	Surgical Helmet system	Foundry M			
200	Surgical O.T. Table	staan			
		Technomed India			
		Multiple manufacturer			
201	SYRINGE INFUSION PUMP HIGH END AND LOW END	Emco meditek			
		Akas medical			
202	Table Top Bone Cutter Machine for Histopathology Grossing	Manman			
		Bose India			
203	Thulium laser (200 watt) Holmium laser (60-100 watt)	Status Medical Equipment	Yash Mahajan		
204	Tinnitometer	Tintometer India Private Limited			
205	Titanium polyaxial fenestrated screws.	Multiple orthopaedic manufacturer			
206	Titanium polyaxial non fenestrated screws	Multiple orthopaedic manufacturer			
207	Total Elbow Replacement System A set consisting of 1.Humeral Stem*12.Ulnar Stem*13.Bone Cement 20Gm*14.Bone Cement 40 Gm*15.Cement Restrictor *16.Bushing Connector *1	Sharma Orthopaedic			
		Pitkar			
		Multiple orthopaedic manufacturer			
		Meril			
208	TOTAL KNEE REPLACEMENT TC3 SYSTEM PFC SIGMA FLUTED ROD+TC3 FEMORAL COMPONANT+MODULER TIBIA TRAY+TC3 INSERT+FEMORAL ROD+FEMORALSTEMBOLD+DOM PATELA TC3 AGUMENTS+TC3 TIBIALWEDGE	Sharma Orthopaedic			
		Pitkar			
		Multiple orthopaedic manufacturer			
		Meril			
209	TOTAL MOBILE BEARING ROTATIONAL PLATFORM KNEE	Sharma Orthopaedic			
		Pitkar			

	REPLACEMENT IMPLANT	Multiple orthopaedic manufacturer			
		Meril			
210	Turbidimetric Based Immuno analyser	Kanad Vidyut		Pune	
		Agappe Diagnostics Ltd	Thomas John	Pattimattom (PO), Dist. Ernakulum,	cmdoffice@agappe.in
211	Twin Incubator	Labtop			
212	Two Stage PCR Based Closed Detection System Diagnosing Microbial Respiratory Tract Infection				
		Agappe Diagnostics Ltd	Thomas John	Pattimattom (PO), Dist. Ernakulum,	cmdoffice@agappe.in
213	Ultrabutton ,Bioabsorbale screw ,shaver blade and 2 ethibond	Sharma Orthopaedic			
		Pitkar			
		Multiple orthopaedic manufacturers			
		Meril			
214	Ultracentrifuge	Remi Sales & Engineering			
215	Ultrasonic Decalcifier System	peri claime			
		Nat steel			
216	Ultrasonic lithotripter with suction	RMEC Industries			
		APEX MEDITECH	HEMANT		
217	Ultrasonic Scalpel System	Alan Electronic Systems Pvt. Ltd.	Guruprasad Iyer		
218	Ultrasound Machine with Echo Cardiography and Colour	Trivitron			
		Philips India Limited			
219	ultrasound scanning machine	Trivitron			
		Wipro GE Healthcare Private Limited			
220	Ultrasound Scanning Machine High End	Trivitron			
		Wipro GE Healthcare Private Limited			

221	Ultrasound with fusion Technology	Trivitron			
222	UNCEMENTED DUAL MOBILITY HIP REPLACEMENT IMPLANT SET CONSITING OF 1) UNCEMENTED POROUS COATED ACETABULAR SHELL WITH PEGS WITH NO SCREW HOLE, 2) CROSS LINKED POLYTHELENE MOBILE BEARING LINER, 3) CERAMIC HEAD, AND 4) FULLY HA COATED UNCEMENTED STEM	Sharma Orthopaedic			
		Pitkar			
		Multiple orthopaedic manufacturers			
		Meril			
223	Uncemented Femoral stem,CoCr Head 28/36mm , uncemented Acetabular shell ,Liner for shell ,3 hip screw (THR Uncemented)	Sharma Orthopaedic			
		Pitkar			
		Multiple orthopaedic manufacturers			
		Meril			
224	Unemented Femoral stem,CoCr Head 22/28mm ,Acetabular Shell,Liner for shell.(Hemi Arthoplasty)	Sharma Orthopaedic			
		Pitkar			
		Multiple orthopaedic manufacturers			
		Meril			
225	UNICONDYLAR KNEE REPLACEMENT IMPLANT WITH 40 GMS ANTIBIOTICBONE CEMENT	Sharma Orthopaedic			
		Pitkar			
		Multiple orthopaedic manufacturers			
		Meril			
226	Upper & Lower GI Endoscopes	Mitra Medical Services LLP	Jagdish Chander Sharma		
227	Ureteroscope pediatric resectoscope	Advin Healthcare		Ahmedabad	
		Divine Meditech Pvt. Limited	Mr. Rajiv Sharma		

228	Urology OT table - Fluoroscopy compatible	Staan			
		Meditech (India)			
229	Vaccum Assisted Breast Biopsy Machine	Allenger Medical System		Chandigarh	
230	VANCOMYCIN 2GM+GENTAMYCIN 0.5GM GENTAMYCIN IMPREGNATED BONE CEMENT-40GM.	Sharma Orthopaedic			
		Pitkar			
		Multiple orthopaedic manufacturers			
		Meril			
231	Vessel sealing systems of various types	Alan Electronic Systems Pvt. Ltd.	Guruprasad Iyer		
232	Video Bronchoscope set Adult, Pediatrics, and Neonatal	Mitra Medical Services LLP	Jagdish Chander Sharma		
233	Video Laryngoscope	Medicaid Systems			
234	Video Laryngoscope with Monitor	Eleman Medical System			
		MEDICAM	Hemant Palande		
235	VITROS 350	Transasia Bio-Medicals Limited	Mr. Manish Airan	Mumbai	m.airan@transasia.co.in
236	VORTEX MIXTURE	Remi sales & Engineering			
		REMI ELEKTROTECHNIK LIMITED	SUNIL SARAF		
237	VVI-MP with Matching Electrode Pacemaker	Pacetronics India			

Note: The details, as received from the Associations, are incomplete and hence, the concerned local manufacturers are requested to give their full details, as requested in the Notice, to the mail id given.