



भारत सरकार Government of India
रेल मंत्रालय Ministry of Railways
रेलवे बोर्ड (Railway Board)



No. 2020/RS(G)/779/2-Part(1)

New Delhi, dated: 18.11.2022

The General Managers, All Indian Railways/PUs, NF(C), CORE
DG/RDSO/Lucknow, NAIR/Vadodara,
PCAO, DMW/Patiala, COFMOW
CAO, WPO/Patna, RWP/ Bela.

Sub: Relaxation on Global Tender Enquiry (GTE) under Rule 161(iv) of General Financial Rules (GFRs) 2017 for procurement of Medical Devices - reg.

**Ref: (i) DoE O.M. No. F.4/1/2022-PPD dated 21.06.2022
(ii) Railway Board letter No. 2020/RS(L)/779/1 dated 27.06.2022
(iii) DoE O.M. No. F.4/1/2021-PPD(pt) dated 10.11.2022.**

Vide reference (i), Department of Expenditure had earlier decided that 371 Medical Devices/Equipments listed in Annexure-A of their OM,) will be exempted from the instructions issued by DoE on 15.05.2020 and 28.05.2020 regarding GTEs, till 31.03.2023. The said OM was circulated vide Board's letter under ref (ii).

Now, DOE vide their OM at ref (iii) has stated that in continuation to their OM dated 21.06.2022, it has been decided that 16 items listed at annexure of OM dated 10.11.2022 will also be exempted from the instructions issued by DoE on 15.05.2020 and 28.05.2020 regarding GTEs till 31.03.2013.

A copy of DoE O.M. No. F.4/1/2022-PPD(pt) dated 10.11.2022 is enclosed herewith for your information and compliance.

Please take necessary action for procurement accordingly.

DA: As above


(Chandan Kumar)
Director Railway Stores (IC)
Railway Board

LIST FOR DISTRIBUTION

Directors of all CTIs,
CMDs /MDs of all Railway PSUs/ autonomous bodies/ societies,
PFAs, PCMMs, PCEs, PCMEs, PCEEs, PCSTEs, All Indian Railways & PUs,
COFMOW, CORE, WPO/Patna and RWP/Bela
Sr. Prof. (Material Management), NAIR, Vadodara, ED (Stores), RDSO, Lucknow
Chief Commissioner, Railway Safety, Lucknow
Zonal Railway Training Institute, Sukadia Circle, Udaipur

Copy to:

The Genl. Secy., AIRF, Room No. 248, & NFIR Room No. 256-C, Rail Bhavan
The Secy. Genl., IRPOF, Room No. 268, FROA, Room No. 256-D & AIRPOA, Room No. 256-D Rail Bhavan.

Copy to:-

PSOs/Sr. PPSs / PPSs / PSs to :

MR, MOSR(D), MOSR(J)

CRB&CEO, M(TRS), M(Infra), M(O&BD), M(F), Secretary/RB, DG (RHS), DG (RPF),
DG(HR), DG(Safety)

Advisor/MR, EDPG/MR, OSD/MR and OSD/Co-ord/MR

All AMs, PEDs & Executive Directors of Railway Board.

Room No. 363, Rail Bhawan, Raisina Road, New Delhi-110001

Eoffice:3322671

No.F.4/1/2022-PPD(pt)
Government of India
Ministry of Finance
Department of Expenditure
Procurement Policy Division

513, Lok Nayak Bhavan, Khan Market,
New Delhi, 10th November, 2022

OFFICE MEMORANDUM

Subject :- Relaxation for procurement of certain items through Global Tender Enquiry (GTE) -reg.

Attention is invited towards this Department OM No. 4/1/2021-PPD dated 21.06.2022 (copy enclosed) vide which, on the recommendations of Ministry of Health & Family Welfare (MoHFW), 371 medical devices have been exempted from the instructions issued by this department vide OM No. F.12/17/2019-PPD dated 15.05.2020 & 28.05.2020 regarding GTEs till 31.03.2023.

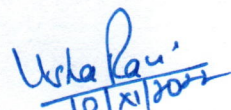
2. Now, MoH&FW vide OM No. Y.11024/08/2021-AIIPMRProc.Matters)PC dated 21.10.2022 has requested to include 16 more items (listed at Annexure) in the list.

3. In above context, it is now decided that, in continuation of this departments OM No. 4/1/2021-PPD dated 21.06.2022, 16 items listed at annexure will also be exempted from the instructions issued by this department vide OM No. F.12/17/2019-PPD dated 15.05.2020 & 28.05.2020 regarding GTEs. This exemption will be valid for all the tenders issued for such items till 31.03.2023.

4. MoH&FW is also requested to review domestic availability of these items at the end of 2022, keeping in view of production linked Incentive (PLI) Scheme etc. launched by Department of Pharmaceuticals in Medical Devices and other relevant factors.

5. This issues with the approval of Finance Secretary.

Encls: As above.


(Usha Rani)

Under Secretary(Procurement Policy)
Tel.24621304
email: usha.rani64@gov.in

To,
All the Secretaries and Financial Advisors to Government of India.

Copy to:
Secretary (Coordination), Cabinet Secretariat, Rashtrapati Bhawan, New Delhi.

Annexure

List of additional 16 Medical items/equipment exempted from the instructions issued by this department vide OMs No. F.12/17/2019-PPD dated 15.05.2020 & 28.05.2020 regarding GTEs:

Physiotherapy Department	
1	Isokinetic Testing and Training System
2	Gait Training Device
3	Gait & Motion Analysis System
4	Robotic Training System
5	Virtual reality Training System
6	Balance Testing and Training System
7	Hand Examination Kit
8	Semmes Weinstein Monofilament Kit
9	Super Inductive therapy
10	Vestibular Testing and Training System
11	Foot Pressure Scan System
Occupational Therapy Department	
12	Functional Electric Stimulation
13	Multi Activity Workstation
14	Wall Mounted Exercise Station (Adult & Pediatric)
15	Robotic and Computer Assisted Arm Therapy Device
16	Work Stimulator.

No.F.4/1/2022-PPD(pt.)
Government of India
Ministry of Finance
Department of Expenditure
Procurement Policy Division

264-C, North Block, New Delhi
Dated the 21st June, 2022.

OFFICE MEMORANDUM

Subject: Relaxation on Global Tender Enquiry (GTE) under Rule 161(iv) of General Financial Rules (GFRs) 2017.


Attention is invited to this Department's OM No. F.12/17/2019-PPD dated 15.05.2020 regarding amendment in Rule 161(iv) of General Financial Rules (GFRs) 2017 stipulating that no Global Tender Enquiry (GTE) shall be invited for tenders upto Rs.200 crore. It further stipulates that in exceptional cases, where the Ministry or the Department feels that there are special reasons for GTE, it may record its detailed justification and seek prior approval for relaxation to the above Rule from the competent authority i.e. Secretary (Coordination), Cabinet Secretariat.

2. On the request of Ministry of Health & Family Welfare (MoH&FW), 128 medical devices were exempted; by this department vide OM No. 4/1/2021-PPD dated 06.01.2022, from the above instructions.

3. In view of request of MoH&FW, it has now been decided that in supersession of earlier instructions, now 371 Medical Devices/ Equipment listed at Annexure-A will be exempted from the instructions issued by this department vide OMs No. F.12/17/2019-PPD dated 15.05.2020 & 28.05.2020 regarding GTEs. This exemption will be valid for all the tenders issued after this date for such items till 31.03.2023.

4. MoH&FW is also requested to review domestic availability of these items at the end of 2022, keeping in view of production linked Incentive (PLI) Scheme etc. launched by Department of Pharmaceuticals in Medical Devices and other relevant factors.

5. This issues with the approval of Finance Secretary.


21/6/22
Kanwalpreet
Director (Procurement Policy)
Tel.: 23093811
Email: kanwal.irss@gov.in

To

All the Secretaries and Financial Advisors to Government of India.

Copy to: Secretary (Coordination), Cabinet Secretariat, Rashtrapati Bhawan,
New Delhi. Email :secypg@nic.in.

Annexure-A

List of 371 Medical Devices/Equipment exempted from the instructions of Department of Expenditure (DoE) issued vide OMs No. F.12/17/2019-PPD dated 15.05.2020 & 28.05.2020 regarding Global Tender Enquiry.

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
4	Sander's Jet Ventilator for Emergency Airway
5	Automated Identification and antibiotic susceptibility system
6	Histopathology fully automated H&E slide Stainer
7	Fully Automated IHC Stainer
8	Auto PAP cervical cancer screening system with HPV
9	Cystoscope paediatric cystoscope
10	Flow Cytometer/Advanced FlowCytometer/Benchtop Flow Cytometer
11	Flexible cysto- nephoscopy
12	T Piece Resuscitator
13	CO2 Fraction Laser
14	Cavitation /Cavitron - Ultrasonic Surgical Aspirator (CUSA) / Ultrasonic Aspirator
15	Rotary Microtome
16	Endoscopic Saphenous Vein Harvesting (EVH) System
17	Intra operative Imaging and TTFM for CT Surgery
18	DEXA Scan
19	Near Infrared Spectroscopy

20	Fluid therapy
21	Near Infrared Spectrometer (NIRS)
22	Electro Physiology (EP) System
23	TOF Monitor/Watch for Neuro Muscular block
24	Transcranial Doppler
25	Mannequins 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)
26	Image Analysis Tools/ Trinocular Compound Phase Contrast Microscope for Andrology Lab
27	Gas Analysis Apparatus Halden's Student Type
28	Gas Analyzer Automatic for CO ₂ , O ₂ and N ₂
29	High end Operating Microscope
30	Stroboscope
31	Automated Microbial Identification and Sensitivity System
32	Cryostat
33	Automated Microbiology Susceptibility Testing Analyser
34	FFR Machine (Fractional Flow Reserve)
35	Automated immunoassay system based on the Enzyme Linked Fluorescent Assay (ELFA)
36	Haemostasis System
37	Cytoprep Centrifuge with Vortex Mixer
38	Trans Oesophageal Echo Cardiograph
39	IVUS

40	Minimally Invasive Cardiac Instruments
41	Impella
42	Floppy wire with extra support 0 Coronary Angioplasty
43	Fully Automated Non-Contact Tonometer
44	Optical Biometer
45	Activated Clotting Time Machine
46	Thromboelastogram (TEG)/ Thromboelastometer/ ROTEM
47	Bone Anchored Hearing Aid (BAHA) Sound Processor with Soft Band.
48	CI Speech Processor for Cochlear Implant
49	Bi-Ventricular Pacemaker with Quadripolar LV Lead
50	DDDR with Matching Electrodes Pacemaker
51	MRI Conditional Automatic Implantable Cardioverter Defibrillator (AICD)
52	MRI Conditional Cardiac Resynchronisation Therapy - Pacing (CRT- P)
53	Single Chamber (SSI) MRI Compatible Pacemaker
54	Single Chamber Temporary Pacemaker
55	Expandable Corpectomy device
56	Biomimetic Synthetic Absorbable Dural substitute of sizes
57	AO TRS Modular Drive for Drill/Reamer
58	AO TRS Modular Sagittal saw system
59	Battery Oscillator
60	Arthroscopy Systems
61	Time Lapse Embryo Imaging System
62	Portable Mobile Endoscopy Unit
63	Cryoprobe

64	Isothermal Calorimeter (ITC)
65	Electrical Impedance Tomography
66	FNIRS (Functional Near Infra-Red Spectroscopy) System
67	Automated Hand- Held Analyzer
68	Automated High Throughput Liquid Based Cytology (LBC) System
69	Automated Slide Stainer for Histopathology
70	3T Digital PET/MR
71	Cyclotron/Dual Particle Cyclotron
72	Sweat Collection and Chloride Estimation
73	Automated Bronchoscope Cleaning Equipment
74	Electronics and console for the existing 700 MHz NMR Spectrometer
75	Video bronchoscope with mobility of tip in four directions
76	Freeze Fracture System
77	Cryo Plunge Freezing Unit
78	Biological High- Resolution Atomic Force Microscopy
79	Carbon Coater (Evaporator) for grids
80	Hemostasis Analyzer System
81	Auricular Reconstruction Set
82	Thin Layer Chromatography Liner Analyser for lipid analysis
83	Full Endoscopic lumbar IT & ED set
84	Rapid Blood/Fluid Flow warmer
85	Fully Automated Computerized Archival System for Histopathology & Cytology Slides
86	Vacuum Assist Drainage Controller Device
87	VAP Care System
88	Cryoablation Unit

89	3D Printer Hardware with SLA (LFS) TM Technology and Machine interface software
90	Transcutaneous Oxygen Monitor
91	Non-Invasive Jugular Oximetry Monitor
92	Dedicated Solid- state cardiac SPECT Camera
93	Hemodynamic Recorded for Cardio Vascular Lab
94	Gel Documentation System
95	Automatic Colony Counter
96	Droplet Digital Polymerase Chain Reaction System (PCR)
97	Multi-block PCR Machine
98	Integrated Automated Charting System upgradable for ICU Monitoring Systems
99	Viscoelastic Global coagulation Testing Device
100	3 feet IVF workstation with stereo microscope & camera
101	384 well block, 96- well block and open array real-time PCR system
102	Advanced High Energy Linear Accelerator (LA) System
103	Agarose Gel Electrophoresis System
104	Air Particle Counter
105	Ambulatory blood pressure Monitor Continuous Glucose Monitoring System
106	Anaerobic work station with gas cylinder complete
107	Animal Stimulator Software for Pharmacology
108	Antibiotic Zone Reader
109	Apheresis Machine
110	ATLS Practising Manikin
111	Autoanalyzer immunoassay (chemiluminescence based) - fully automated with UPS back up
112	Automated bacterial identification system
113	Automated Capillary DNA Sequencer

114	Automated Cell Viability Analyser with computer, printer and UPS
115	Automated Clinical Electrophoresis
116	Automated continuous monitoring standalone blood culture system
117	Automated Coverslipper
118	Automated liquid handling system for Serial Dilutions
119	Automated Microbial Identification and Antimicrobial Susceptibility Testing System
120	Automated Nucleic Acid Purification system (96 well)
121	Automated Protein Purification System (FPLC)-
122	Automated rapid T.B culture and drug sensitivity detection system for 960 samples
123	Automated Slide Stainer
124	Automated Tissue Microarrayer & TMA Software
125	Automated Urine Analyser
126	Basic Transcranial Magnetic Stimulator
127	Bench Top Fourier Transform NMR System (Lower version)
128	Bio-Fermenter 25- 50L
129	Biplane DSA
130	BLS Practising Manikin
131	Body Plethysmograph with Diffusion Study
132	Cardiopulmonary Bypass Machine
133	Cardiotocography Machine
134	Cartridge base nucleic acid amplification system (CBNAAT)- 16 cartridge module
135	Cell Counter (6 parts)
136	Cell Morphology Biosensor
137	Cell Saver

138	Chemiluminescence & Gel imaging & analysis system
139	Chemiluminescence enzyme immunoassay processing system (CLEIA)
140	Chemiluminescence and fluorescence doc imaging system
141	CHNS Analyzer
142	Close Sterility Test System
143	CO2 Laser
144	Coaxial Ophthalmoscope Rechargeable
145	Combined Ultrasonic Cutting, Coagulation & Vessel sealing System
146	Complete Chromatographic Unit for paper & TLC
147	Cone Beam Computed Tomography
148	Continuous Glucose Monitoring System
149	CR System
150	CRRT Machine
151	Cryo -Microtome (1 in class B)
152	Cryotherapy
153	CT 128 Slice
154	CT 256 Slice
155	CT Simulator System
156	Densitometer with computer
157	Derma scope
158	DEXA Scanner (BMD)
159	Difficult Airway management simulator
160	Digital Non- Mydriatic Fundus Camera
161	Digital Polarimeter Multi wavelength with printer
162	Digital Refractor Meter

163	Digital Slide Scanning System with Research Grade Microscope and Image Analysis Software
164	Disintegration Test Equipment (1 basket for 6 tablets)
165	Dissolution Apparatus
166	Dissolution Apparatus with Auto Sampler
167	Dissolution media preparation and delivery system
168	DNA Sequencer (24 Capillary) +Computer
169	DNA Sequencer (96 Capillary) +Computer
170	Drug Discovery Suite
171	Dual action Ultrasonic plus Pneumatic lithotripter
172	ECHO and USG Machine
173	Elbow & Ankle Arthroscopy
174	Electron Microscope
175	Electronic Blood Cell Counter with six-part differential
176	Elevated grossing station
177	ELISA (Demonstration)
178	Elispot Reader
179	Embryonic/Foetal development model
180	Endomotor - Endodontic Electric Motor
181	Endoscopic sinus surgery set Xenon head light with camera system
182	ENT Workstation
183	ESWL
184	Excimer Coronary laser Atherectomy System with Catheter (50)
185	Fenestrated adapter
186	Fibreoptic bronchoscope with monitor and recording facility for adult and paediatric

187	Fibre-optic Video Bronchoscope
188	Fibro Scan
189	Flow cytometry with Cell Sorter
190	Fourier-Transform Infrared Spectroscopy
191	Fragment Analyser/On Chip Electrophoresis Devices
192	FT-Infrared Spectrophotometer with ATR and Pellet Press
193	FT-Infrared Spectrophotometer with Pellet Press
194	FTIR with ATR Arrangement
195	Full body pregnancy simulator
196	Full size Inhalation Exposure System
197	Fully Automated Coagulometer
198	Fully automated Gel Documentation system with UPS back up
199	Fully Automated Haemoglobin HPLC System
200	Fully Automated Multiplex Film Array Syndromic System
201	Fully Automated Rotary Microtome with accessories
202	Gamma Camera
203	GAS Chromatography - Mass Spectrometer with flame Ionization detector (GC-MS with FID)
204	GC- Electron capture detector (ECD)
205	GC- Flame Ionization detector (FID&NPD)
206	GC/MS
207	GC-HS
208	GC-HS with FID detector
209	GCMS-MS (QQQ) with HS
210	Gel electrophoresis horizontal with compatible power pack and accessories
211	GLC with Head Space

212	Gluteal IM Injection model
213	Gradient PCR Machine
214	Gradient Thermal Cycler with standalone UPS
215	Grossing Station
216	Hand foot UV phototherapy device
217	Handheld ICG Fluorescence Imaging System (Burns and Plastic Surgery Block)
218	Harmonic scalpel
219	HDR Brachytherapy
220	High Content Screening System
221	High Dimensional Flow Cytometry Analyser
222	High End Virtual Simulator for Intraocular Surgery Training
223	High Performance Liquid Chromatography - Analytical with Auto Injector
224	High performance Thin Layer chromatography (HPTLC)
225	High Resolution GCMS /MS
226	High Resolution Manometry
227	High Resolution Orbitrap Mass Spectrometer
228	High Through put Real Time PCR
229	High throughput single cell analysis system
230	High-Performance Liquid Chromatograph with A/DAD/RI/FLD
231	High-Performance Liquid Chromatograph with PDA/RI/FLD
232	High-Performance Liquid Chromatograph with Ultraviolet Detector/High- Performance Liquid Chromatograph with UV Detector
233	High-Performance Liquid Chromatography- Analytical with auto injector
234	High-Performance Thin-Layer Chromatography
235	High-Performance Thin-Layer Chromatography (HP TLC)-MS

236	Holmium Laser 100W
237	Holmium LASER System with MOSES Technology
238	HPLC based automated analyser for HbA1c & hemoglobinopathy Testing
239	HPLC based automated analyser for HbA1C testing
240	HPLC Preparative (Lower Version)
241	HPLC system
242	HPLC system for haemoglobin analysis
243	HPLC with fraction collector
244	HPLC-ICP/MS
245	HPTLC with MS
246	Hydrogen Peroxide Decontamination System
247	Hyperthermic Intra Vesicular Therapy
248	ICP Monitor
249	ICP MS
250	Ilizarov Instrumentation Set Complete with Accessories as
251	Image analyser cum viral foci counter
252	Immunoanalyser (Chemiluminescence based) fully automated with UPS back up
253	In vivo Animal imaging System
254	Incinerator
255	Individually ventilated cages/housing system for small animals
256	Intense Pulse Light Device
257	Intra Operative Nerve Monitoring
258	Inverted Fluorescent Microscope with Live Cell Imaging Capability
259	Inverted Trinocular Epifluorescence Microscope with Imaging system

260	Ion Chromatograph
261	IPL (Intense Pulse Light System)
262	IUD insertion trainer uterus
263	Karl Fischer Titrator (Semi- Micro Determination of Water)
264	Laparoscopic Surgery set with High-Definition camera
265	Laparoscopic Surgery Set with Hysteroscope & resectoscope with High-Definition Camera & Monitor
266	Laser for existing Confocal Microscope
267	Lasik Machine
268	LCMS
269	LCMS MS
270	LC-MS/MS (QQQ)
271	Kidney Transporter With 05 Sets of Expendables with Each Equipment
272	Liquid Based Cytology System
273	Liquid Particle Counter
274	Lymphovascular Microscope
275	Magnetic Bead based Multiplex Immunoassay system
276	Measurement of Lung clearance index (LCI)
277	Melting- Point Apparatus
278	Mercury analyser
279	Metaphase Finder System with Fluorescence
280	Micro Needling Radio Frequency Equipment
281	Microinjection system (Microinjector, Micromanipulator, Pipette puller)
282	Micro method bilirubin analyser
283	Microplate multimode reader

284	Microscope (with Phase Contrast and Camera attachment)
285	Microwave digestion System
286	Motor (electric) Dermabrader
287	MRI
288	MRI 1.5 T
289	MRI 3T T
290	MSK-USG with linear transducer
291	Multimode Microplate Reader and Fluorometer
292	Multimode Reader
293	Multiplex Protein Array System
294	Multiplex Suspension Array System based on xMAP Technology
295	Nanobio Spectrophotometer
296	NdYag Laser with IPL
297	Nerve stimulator (intra operative)
298	Neuro Surgical Drill with all attachments.
299	New-born Resuscitation Manikin
300	Next Generation Sequencer - Higher Version
301	Next Generation Sequencer - Lower Version
302	Next generation sequencing machine
303	Nursing baby with SimPad/Nursing kid with SimPad system
304	OAE (screening)
305	Orbitrap Proprietary Mass Spectrometer
306	Orthopantomogram (OPG) unit
307	Osmometer
308	Pacemaker Dual Chamber – External

309	Pacemaker Single Chamber – External
310	Patient Care Simulator
311	Patient Care Simulator with Sim Pad
312	PCNL set
313	Paediatric Bronchoscope set
314	Paediatric cystoscope and resectoscope set/Cystoscope & Resectoscope – Paediatric
315	Paediatric High Resolution Fibre Flexible Bronchoscope with recorder and Screen Display
316	Paediatric laparoscopy set
317	Paediatric rigid Esophagoscope
318	PET CT
319	Physical assessment simulator
320	Platform pedography system
321	Point of Care Device for estimation of Cardiac Biomarkers (CKMB, Troponin, BNP, Myoglobin) and PT-INR
322	Point of Care Machine (Trop I, BNP, CPK-MB, CRP)
323	Polarimeter with Multi Wavelength
324	Portable Fluorescence Microscope
325	Potentiometric Titrator with necessary electrode
326	Potentiometric Titrimeter
327	Power Assisted Liposuction System
328	Power Tools for Craniomaxillofacial and hand surgery (Electric micro drill)
329	Powered Liposuction Set
330	Preparative floor model refrigerated ultracentrifuge
331	Protein purification system
332	Pulsed Field Electrophoresis System

333	QTOF Mass Spectrometer
334	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)
335	Radiofrequency Generator with integrated vessel sealing and cutting system
336	Raman Spectroscope
337	Rigid Bronchoscope
338	Rigid Thoracoscope (VATS)
339	Shaver System cum micro drill
340	Small animal behavioural monitoring, tracking and analysis system with accessories (For safety pharmacology)
341	Spectrofluorometer
342	Super Microsurgery System
343	Temporary Pace Maker Dual Chamber
344	Temporary Pacer
345	Texture Analyzer
346	Thalassaemia And Hemoglobinopathy Testing/Screening System
347	Thermal Cycler
348	TOC analyser
349	Transcranial Magnetic Stimulator
350	Transcutaneous bilirubin analyser
351	Transillumination Caries Detector
352	Triple Quadrupole Mass Spectrometer
353	Tube feeding simulator (NG, OG and PEG)
354	Tympanometer

355	Ultra-High Performance Liquid Chromatography
356	Ultracentrifuge with HEPA filter and necessary rotors
357	Ultra-Fast Liquid Chromatography
358	Ultrasonic cutting and Coagulation device
359	Ultraviolet/ Visible Spectrophotometer
360	Uretero-roscope- Adult
361	Uretero-roscope- Paediatric
362	Vacuum assisted wound closer system
363	Vacuum Assisted Tissue Processor
364	Venepuncture and injection arm
365	Venous Coupler System
366	Vertical Gel Electrophoresis Apparatus with Western Blotting Apparatus
367	Western Blot Apparatus with Compatible Power Pack
368	Workstation for Multi-PTM analysis (Proteomics)
369	XRD
370	Biological indicator auto reader (Incubator)
371	Vaccum Assisted Breast Biopsy Machine