

Rajasthan Medical Services Corporation Limited, Jaipur

Gandhi Block, Swasthya Bhawan, Tilak Marg, C-Scheme, Jaipur - 302005

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No. F-80 RMSC/EPM/M-3/R&M/2021-22/ | 357

Dated: 30/11/2021

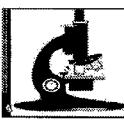
CLARIFICATION/CORRIGENDUM/ADDENDUM

Sub:- The Rate Contract for TO PROVIDE 24 x 7 SERVICES FOR REPAIR & MAINTENANCE OF BIOMEDICAL EQUIPMENT/DEVICES IN MEDICAL INSTITUTIONS OF GOVT. OF RAJASTHAN under NIB No. F-8() RMSC/EPM/M-3/R&M/2021/1269 dated 02.11.2021

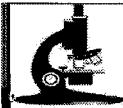
In Reference to subject cited above and NIB-639, the various representations received from the firms and issues raised by the Bidders, are examined by the competent Authorities and purchase committee. The following Clarification/Corrigendum/Addendum is issued for inclusion in Bid document as below:-

S. No.	Description of Services under Procurement	Bid Value for two years period (in Cr)	Minimum average annual turnover for last three financial years (In Cr.)	Bid Security (In Rs.)
1.	Service Contract To Provide 24 X 7 Services For Repair & Maintenance Of Biomedical Equipment/Devices In Medical Institutions Of Govt. Of Rajasthan	90.00	30.00	Bid Security Declaration in BF-3 (on Rs 50/- Non-Judicial Stamp Paper Duly Notarized) has to be submitted.

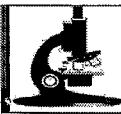
Sr. No.	Bid Section/ Clause number	Existing bid condition					Ammendments in bid conditions			
1.	SECTION VI: QUALIFICATION AND EVALUATION CRITERIA (QEC)	Sr. No.	Total Marks	Component	Minimum Marks Allotted	Remarks	Total Marks	Component	Minimum Marks Allotted	Remarks
		1	40	Bidder who meets minimum contractual Experience required	30	On each additional complete two years successful contractual experience, 5 extra marks will be assigned.	25	Bidder who meets minimum contractual Experience required	20	On each additional complete one year successful contractual experience, 2 extra marks will be assigned.
		2	60	Rate (in %) quoted in BOQ	60	Minimum quoted rate received in BOQ shall be given 60 marks and rates quoted by	75	Rate (in %) quoted in BOQ	75	Minimum quoted rate received in BOQ shall be given 75 marks and rates quoted by rest of the bidders



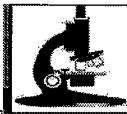
					rest of the bidders Shall be proportionally calculated on the basis of formulae-				Shall proportionally calculated on the basis of formulae-		be
					Marks= (L-1 quoted rate/L-2, L-3, L-4... quoted rate) x75 x60	100	Bidder who receives maximum marks on assessment as above shall be adjudged most advantageous bidder/ successful bidder (L-1).		Marks= (L-1 quoted rate/L-2, L-3, L-4... quoted rate) x75		
		Total	100	Bidder who receives maximum marks on assessment as above shall be adjudged most advantageous bidder/successful bidder.							
2.	SECTION VI : QUALIFICATION AND EVALUATION CRITERIA (QEC):- Performance Experience Criteria (Part-B)- Clause 2:-	The bidder must have prior agreement with OEM/OEM Authorized Distributor for the spare parts of at least 20% of the types of equipment mentioned in the list. An affidavit (on Rs 100/- Non Judicial Stamp paper duly notarized) in this regard, along with copies of agreement with OEM/OEM Authorized Distributor, should be enclosed with the technical bid.							Deleted		
3.	SECTION VI : QUALIFICATION AND EVALUATION CRITERIA (QEC):- Performance Experience Criteria (Part-B):- Other Parameters that may be considered for Evaluation of L-1 Bid:- L-1 Bid and BF-6	Until unless mentioned specifically, L-1 bid shall be adjudged on the basis of most advantageous offer received in response to the Bid. On the basis of evaluation criteria of L-1 bidder, If by coincidence L-1, L-2 bidders have been accessed L-1("Tie Bidders"), then bidder having more average annual turnover during the last 3 financial years i.e. 2017-18 to 2019-20, shall be given priority and shall be adjudged L-1.							Until unless mentioned specifically, L-1 bid shall be adjudged on the basis of most advantageous offer received in response to the Bid. On the basis of evaluation criteria of L-1 bidder, If by coincidence L-1, L-2 bidders have been accessed L-1("Tie Bidders"), then bidder having more average annual turnover as per audited balance sheet in repair and maintenance of biomedical equipment services during the last any 3 financial years i.e. 2017-18 to 2020-21, shall be given priority and shall be adjudged L-1.		
4.	SECTION VII : SPECIAL CONDITIONS OF RATE CONTRACT	"Every Extra Hours Beyond Scheduled Hours"							"Every Extra 12 hours for MC, Associated Hospital of MC, DH / 24 hours for SDH, SH, CHC, PHC Beyond Scheduled Hours"		



	(SCC): Clause 3- Penalties: (ii). Penalties for not adhering Complaint closure Schedule: and Bid form- CF-II Point number 6.B	And “Penalty per Every Extra Hours in Rs”	And “Penalty per Every Extra 12 hours for MC, Associated Hospital of MC, DH / 24 hours for SDH, SH, CHC, PHC in Rs” Should be replaced.
5.	SECTION VII : SPECIAL CONDITIONS OF RATE CONTRACT (SCC): Clause 6: Risk & Cost Clause- (ii) And Bid form- CF-II Point number 7.b	If service provider fails in scheduled preventive maintenance and calibration, 20% value of equipment cost shall be withheld at RMSCL level. In such cases health facilities may free to done preventive maintenance and calibration at its own level then 2x payment of the repair cost shall be deducted from scheduled payment of service provider along with penalty.	If service provider fails in scheduled preventive maintenance and calibration, 20% repair and maintenance cost of that particular equipment shall be withheld at RMSCL level. In such cases health facilities may free to done preventive maintenance and calibration at its own level then 2x payment of the repair cost shall be deducted from scheduled payment of service provider along with penalty.
6.	SECTION IVA :DELIVERABLE S and SCOPE OF SERVICES:- Clause No. 1: Repairs & Maintenance of Equipment- (x)	The service provider has to make the equipment/devices functional, any kind of Reagents, chemicals, consumable, disposable item etc. required for making equipment/device functional, shall be provided by the service provider.	The service provider has to make the equipment/devices functional ,any kind of Quality controls, calibrators, consumable, disposable item required for making equipment/device functional, shall be provided by the service provider
7.	SECTION IVA :DELIVERABLE S and SCOPE OF SERVICES Point number 7:- Bar-coding/ QR- Coding /Bar- coding System-(i)	The service provider shall do completely fresh bar-coding /QR Coding on each and every equipment as mentioned in table-1 with at least three photograph of equipment that clearly shows equipment model, barcode affixed on it and complete picture of Equipment within 60 days as per GS-1 standard. GS-1 Registration shall be done by RMSCL. Bar-coding /QR coding shall be generated through e-Upkaran software only and the service provider has to get it printed on vinyl sheet.	The service provider shall do completely fresh bar-coding /QR Coding on each and every equipment as mentioned in table-1 with at least three photograph of equipment that clearly shows equipment model, barcode affixed on it and complete picture of Equipment within 90 days as per GS-1 standard. GS-1 Registration shall be done by RMSCL. Bar-coding /QR coding shall be generated through e-Upkaran software only and the service provider has to get it printed on vinyl sheet.
8.	SECTION VII :	The service provider shall however be liable	The service provider shall be liable to



	SPECIAL CONDITIONS OF RATE CONTRACT (SCC) Point number 11:- Provisions regarding equipment already covered under AMC/CM/Warranty or Guarantee-(i)	to ensure upkeep time declared in the bid for all equipment including the equipment under any AMC/CMC/warranty at present.	ensure upkeep time declared in the bid for all equipment excluding the equipment under any AMC/CMC/warranty period.
9.	SECTION IVA :DELIVERABLES and SCOPE OF SERVICES: Clause no.12: Recommendation for Condemnation of Equipment	Newly added	Copy of available policy is attached.
10.	SECTION VI : QUALIFICATION AND EVALUATION CRITERIA (QEC):- Performance Experience Criteria (Part-B):- Clause No.3	The bidder should have ISO 13485:2016 registration certificate issued by the competent authority. Copy of the certificate should be enclosed with the technical bid.	The bidder should have ISO 13485:2016 registration certificate issued by the Accreditation Bodies (ABs) recognized by International Accreditation Forum (IAF). Copy of the certificate should be enclosed with the technical bid.
11.	SPECIAL CONDITIONS OF RATE CONTRACT (SCC):- Clause No. 10:- Increase or Decrease the number of Equipment:	On the basis of the request received from Medical Institutions, RMSCL shall have the right to increase or decrease the number of equipment beyond the present number from the date of execution of the Agreement. In the event of any such increase or decrease in the number of equipment, the service provider shall operate and maintain the additional equipment till the remaining term/duration of the Agreement and the monetary value for the maintenance of the added equipment shall be included in the subsequent quarter after due approval from	On the basis of the request received from Medical Institutions, RMSCL shall have the right to increase or decrease the number of equipment beyond the present number from the date of execution of the Agreement. In the event of any such increase or decrease in the number of equipment, the service provider shall operate and maintain the additional equipment till the remaining term/duration of the Agreement and the monetary value for the maintenance of the added equipment shall be included in the subsequent month after due approval



		RMSCL, as part of the existing scope of work and upon the same terms and condition specified in the Agreement. However, in case of deletion of any equipment after competent approval, the monetary value for the maintenance of such deleted equipment shall not be taken into consideration for payment from the date of submission of deletion recommendation by service provider.	from RMSCL, as part of the existing scope of work and upon the same terms and condition specified in the Agreement. However, in case of deletion of any equipment after competent approval, the monetary value for the maintenance of such deleted equipment shall not be taken into consideration for payment from the date of submission of deletion recommendation by service provider.
12.	Table 1 (Equipment List)	-	Amended Table 1 (equipment list) ATTACHED
13.	SECTION VII : SPECIAL CONDITIONS OF RATE CONTRACT (SCC): Clause No. 11- Provisions regarding equipment already covered under AMC/CM/Warran ty or Guarantee	Newly Added	(vi) Biomedical Equipments which are already under AMC/CMC/ Warranty or Guarantee form the supplier/OEM, these are not part of inventory value (table-1). No payment shall be made to the service provider for such kind of biomedical equipments.

The bid is re-scheduled as follows:

Last Date & Time of online downloading of Bidding Document	Last Date & Time of online submission of Bid	Date & time of online opening of technical bid	Last Date & Time of online downloading of Bidding Document	Last Date & Time of online submission of Bid	Date & time of online opening of technical bid
02.12.2021 11:00 a.m.	02.12.2021 6:00 p.m.	03.12.2021 03:00 p.m.	14.12.2021 11:00 a.m.	14.12.2021 6:00 p.m.	15.12.2021 03:00 p.m.

This corrigendum shall be signed and annexed with bid document. This bears an approval of Managing Director, Rajasthan Medical Services Corporation Limited, Jaipur.

Other terms and conditions of the bidding document shall remain unchanged.

Enclosed- 2 attachments.



Executive Director (EPM)
RMSCL, Jaipur

Table -1

ME

S.N.	EQUIPMENT_NAME	QTY	Equipments which are in under warranty/ Guarantee	Equipment under R&M bid	Estimated Value of each equipment for bid purpose (in Rs.)	Total Estimated value for bid purpose (In Rs.)
1	Anaesthesia Workstation	271	49	222	₹ 1,400,000.00	₹ 310,800,000.00
2	Argon Plasma Coagulation	8	1	7	₹ 1,863,000.00	₹ 13,041,000.00
3	Automated CPR Machine	4	0	4	₹ 1,346,000.00	₹ 5,384,000.00
4	Cautry Machine	236	38	198	₹ 200,000.00	₹ 39,600,000.00
5	Colonoscope Complete System	13	1	12	₹ 1,512,000.00	₹ 18,144,000.00
6	DVT Pump	68	57	11	₹ 91,000.00	₹ 1,001,000.00
7	Defibrillator with Cardiac Monitor	610	174	436	₹ 200,000.00	₹ 87,200,000.00
8	Electric OT Table	128	33	95	₹ 200,000.00	₹ 19,000,000.00
9	Electric Oscillating Bone Saw	3	0	3	₹ 773,000.00	₹ 2,319,000.00
10	Endoscope System	36	12	24	₹ 1,000,000.00	₹ 24,000,000.00
11	Ethylene Oxide Sterilizer	2	0	2	₹ 696,000.00	₹ 1,392,000.00
12	Fiber Optic Incubating Bronchoscope with Monitor	16	3	13	₹ 1,089,000.00	₹ 14,157,000.00
13	Fiberoptic Laryngoscope	84	5	79	₹ 5,000.00	₹ 395,000.00
14	Harmonic Device	32	4	28	₹ 1,173,000.00	₹ 32,844,000.00
15	High Flow Heated Respiratory Humidifier	200	154	46	₹ 1,211,000.00	₹ 55,706,000.00
16	High Flow Nasal Cannula (HFNC)	33	33	0	₹ 265,000.00	₹ 0.00
17	Hydraulic Operation Table	114	22	92	₹ 200,000.00	₹ 18,400,000.00
18	Multi-Para Monitor	2845	1284	1561	₹ 165,000.00	₹ 257,565,000.00
19	OT Light Double Dome	154	26	128	₹ 130,000.00	₹ 16,640,000.00
20	OT Light Single Dome	28	1	27	₹ 75,000.00	₹ 2,025,000.00
21	Operating Microscope	45	10	35	₹ 700,000.00	₹ 24,500,000.00
22	Peripheral Nerve Stimulator	16	3	13	₹ 203,000.00	₹ 2,639,000.00
23	Plasma Sterilizer	21	5	16	₹ 3,000,000.00	₹ 48,000,000.00
24	Pulse Oxymeter (table top)	800	326	474	₹ 40,000.00	₹ 18,960,000.00
25	Sternal Saw	25	10	15	₹ 168,000.00	₹ 2,520,000.00
26	Syringe Infusion Pump	3668	1396	2272	₹ 30,000.00	₹ 68,160,000.00
27	Ventilator	2199	1186	1013	₹ 850,000.00	₹ 861,050,000.00
28	Video Laryngoscope	49	30	19	₹ 315,000.00	₹ 5,985,000.00
29	ACT (activated clotting time) Machine	17	7	10	₹ 291,000.00	₹ 2,910,000.00
30	Bi-pap Machine	816	345	471	₹ 70,000.00	₹ 32,970,000.00
31	Blood Warmer	24	15	9	₹ 207,000.00	₹ 1,863,000.00
32	Bubble C-Pap machine	129	41	88	₹ 184,000.00	₹ 16,192,000.00
33	CTMT Machine	12	4	8	₹ 200,000.00	₹ 1,600,000.00
34	Cardio Pulmonary Exercise Test Machine	2	1	1	₹ 2,440,000.00	₹ 2,440,000.00
35	ECG Holter Electrocardiogram	22	3	19	₹ 30,000.00	₹ 570,000.00
36	ECG Machine (Single Channel)	177	7	170	₹ 33,000.00	₹ 5,610,000.00
37	ECG Machine (Six Channel)	78	19	59	₹ 41,000.00	₹ 2,419,000.00
38	ECG Machine (Three Channel)	109	65	44	₹ 58,000.00	₹ 2,552,000.00
39	ECG Machine (Twelve Channel)	161	63	98	₹ 59,000.00	₹ 5,782,000.00
40	ECG Monitor	42	18	24	₹ 20,000.00	₹ 480,000.00
41	Echocardiography System	18	3	15	₹ 3,033,000.00	₹ 45,495,000.00
42	External Pacemaker	28	12	16	₹ 162,000.00	₹ 2,592,000.00
43	Heart Lung Machine	9	2	7	₹ 5,090,000.00	₹ 35,630,000.00
44	Hemoximeter	2	0	2	₹ 703,000.00	₹ 1,406,000.00
45	IABP Machine	10	2	8	₹ 3,875,000.00	₹ 31,000,000.00
46	IVUS	3	1	2	₹ 4,137,000.00	₹ 8,274,000.00
47	Nebulizer	67	2	65	₹ 1,000.00	₹ 65,000.00
48	Oxygen Concentrator	2801	2352	449	₹ 36,000.00	₹ 16,164,000.00
49	PFT Lab (Body Plethysmography)	2	0	2	₹ 2,510,000.00	₹ 5,020,000.00
50	Patient Warmer	59	6	53	₹ 107,000.00	₹ 5,671,000.00
51	Pulmonary Function Test Machine/Spirometer	48	3	45	₹ 59,000.00	₹ 2,655,000.00
52	Temporary Pacemaker Dual Chamber	8	0	8	₹ 134,000.00	₹ 1,072,000.00
53	Thoracoscope With Monitor	6	0	6	₹ 1,419,000.00	₹ 8,514,000.00
54	Transport Ventilator	28	13	15	₹ 421,000.00	₹ 6,315,000.00
55	Dental Chair Unit	73	3	70	₹ 239,000.00	₹ 16,730,000.00
56	Soft Tissue Diode Laser Unit	5	2	3	₹ 2,461,000.00	₹ 7,383,000.00
57	CO2 Laser	7	1	6	₹ 4,737,000.00	₹ 28,422,000.00
58	Audio Meter	15	4	11	₹ 236,000.00	₹ 2,596,000.00
59	Bera System	9	0	9	₹ 772,000.00	₹ 6,948,000.00
60	Bronchoscope	21	5	16	₹ 1,297,000.00	₹ 20,752,000.00
61	Coblator Machine	4	1	3	₹ 1,475,000.00	₹ 4,425,000.00
62	ENT Head Light	21	15	6	₹ 243,000.00	₹ 1,458,000.00
63	Eye Operating Microscope	11	3	8	₹ 700,000.00	₹ 5,600,000.00
64	Microdebrider	7	1	6	₹ 800,000.00	₹ 4,800,000.00
65	Otoscope	5	1	4	₹ 5,000.00	₹ 20,000.00
66	Tympanometer	6	1	5	₹ 333,000.00	₹ 1,665,000.00
67	Dialysis Unit	43	4	39	₹ 638,000.00	₹ 24,882,000.00
68	Disinfectant Generation System	13	9	4	₹ 1,078,000.00	₹ 4,312,000.00
69	EEG (Electroencephalograph)	31	7	24	₹ 581,000.00	₹ 13,944,000.00

70	Fogging Machine	98	36	62	₹ 25,000.00	₹ 1,550,000.00
71	Nitric Oxide (FENO) Analyzers	1	0	1	₹ 1,484,000.00	₹ 1,484,000.00
72	Polysomnography	8	0	8	₹ 1,537,000.00	₹ 12,296,000.00
73	Ultrasonic Nabulizer	3	0	3	₹ 28,000.00	₹ 84,000.00
74	Automated Endoscope Reprocessor	2	1	1	₹ 1,173,000.00	₹ 1,173,000.00
75	Cold Light Source	20	2	18	₹ 103,000.00	₹ 2,854,000.00
76	Cystoscope & Resectoscope for TURP	16	5	11	₹ 893,000.00	₹ 9,823,000.00
77	Duodenoscope	5	0	5	₹ 1,681,000.00	₹ 8,405,000.00
78	Gastroscope Complete System Set	36	8	28	₹ 1,844,000.00	₹ 51,632,000.00
79	Cryo Surgical Unit	4	0	4	₹ 27,000.00	₹ 108,000.00
80	Laparoscope set for Training with CO2 Insufflators	47	11	36	₹ 8,455,000.00	₹ 304,380,000.00
81	Phototherapy Unit	363	91	272	₹ 35,000.00	₹ 9,520,000.00
82	Radiant Heat Warmer	895	163	732	₹ 48,000.00	₹ 35,136,000.00
83	Suction Machine(Electrical)	454	123	331	₹ 10,000.00	₹ 3,310,000.00
84	Transport Incubator	16	1	15	₹ 372,000.00	₹ 5,580,000.00
85	Ultrasonic Cutting and Coagulating Device for Open & Laparoscopic Surgery	28	7	21	₹ 1,546,000.00	₹ 32,466,000.00
86	ETO Sterilizers	15	3	12	₹ 731,000.00	₹ 8,772,000.00
87	Intensive Care Bed (Electric)	660	293	367	₹ 55,000.00	₹ 20,185,000.00
88	Apheresis Unit	17	3	14	₹ 1,574,000.00	₹ 22,036,000.00
89	Autoclave Horizontal	64	18	46	₹ 10,000.00	₹ 460,000.00
90	Autoclave Verticle	84	15	69	₹ 89,800.00	₹ 6,196,200.00
91	BOD Incubator	19	4	15	₹ 92,000.00	₹ 1,380,000.00
92	Binocular Microscope	1088	187	901	₹ 30,000.00	₹ 27,030,000.00
93	Blood Bank Refrigerator	115	6	109	₹ 185,000.00	₹ 20,165,000.00
94	Blood Cell Counter - 3 part	43	7	36	₹ 250,000.00	₹ 9,000,000.00
95	Blood Cell Counter - 5 part	38	9	29	₹ 1,000,000.00	₹ 29,000,000.00
96	Blood Collection Monitor	105	2	103	₹ 62,000.00	₹ 6,386,000.00
97	Blood Component Separator	21	4	17	₹ 50,000.00	₹ 850,000.00
98	Blood Donor Couch	65	17	48	₹ 110,000.00	₹ 5,280,000.00
99	Blood Gas Analyzer (ABG Machine)	115	35	80	₹ 290,000.00	₹ 23,200,000.00
100	Centrifuge Machine (12 Tube)	36	1	35	₹ 25,000.00	₹ 875,000.00
101	Centrifuge Machine (16 Tube)	137	30	107	₹ 24,000.00	₹ 2,568,000.00
102	Centrifuge Machine (4 Tube)	8	0	8	₹ 15,000.00	₹ 120,000.00
103	Centrifuge Machine (8 Tube)	115	18	97	₹ 20,000.00	₹ 1,940,000.00
104	Centrifuge Machine (36 Tubes)	65	17	48	₹ 31,000.00	₹ 1,488,000.00
105	Coagulation Analyzer	41	7	34	₹ 175,000.00	₹ 5,950,000.00
106	Cooling/Refrigerated Centrifuge	56	28	28	₹ 40,000.00	₹ 1,120,000.00
107	Deep Freeze -10	3	1	2	₹ 274,000.00	₹ 548,000.00
108	Deep Freeze -40	33	4	29	₹ 343,000.00	₹ 9,947,000.00
109	Deep Freeze -80	55	30	25	₹ 607,000.00	₹ 15,175,000.00
110	Digital PH Meter	31	4	27	₹ 30,000.00	₹ 810,000.00
111	ESR Analyzer	24	2	22	₹ 549,000.00	₹ 12,078,000.00
112	Electrolyte Analyzer	26	4	22	₹ 81,000.00	₹ 1,782,000.00
113	Elisa Readr With Washer	55	5	50	₹ 150,000.00	₹ 7,500,000.00
114	Fully Automated Clinical Chemistry Analyzer	58	3	55	₹ 2,443,000.00	₹ 134,365,000.00
115	Hemodialysis Machine	94	28	66	₹ 639,000.00	₹ 42,174,000.00
116	Horizontal Laminar Flow	18	1	17	₹ 61,000.00	₹ 1,037,000.00
117	Hot Air Oven	99	7	92	₹ 37,000.00	₹ 3,404,000.00
118	Gel Card Centrifuge	21	1	20	₹ 293,000.00	₹ 5,860,000.00
119	Immunoassay Analyzers	28	6	22	₹ 1,195,000.00	₹ 26,290,000.00
120	Incubator	104	8	96	₹ 41,000.00	₹ 3,936,000.00
121	Kit Storage Refrigerator	23	2	21	₹ 49,000.00	₹ 1,029,000.00
122	Laminar Flow	57	11	46	₹ 120,000.00	₹ 5,520,000.00
123	Monocular Microscope	1759	38	1721	₹ 10,000.00	₹ 17,210,000.00
124	Platelet Incubator Cum Agitator	33	3	30	₹ 223,000.00	₹ 6,690,000.00
125	Semi Automated Chemistry Analyzer	61	6	55	₹ 120,000.00	₹ 6,600,000.00
126	Syringe Needle Destroyer	66	6	60	₹ 1,000.00	₹ 60,000.00
127	Tube Sealer for Blood Bags	106	10	96	₹ 103,500.00	₹ 9,936,000.00
128	Urine Test Strip Analyzer	13	4	9	₹ 64,000.00	₹ 576,000.00
129	VDRL Rotator (Rotor and Shaker)	32	3	29	₹ 8,000.00	₹ 232,000.00
130	Water Bath	72	6	66	₹ 22,000.00	₹ 1,452,000.00
131	A Scan Ultrasonic Biometer	20	4	16	₹ 205,000.00	₹ 3,280,000.00
132	Automated Perimetery	4	0	4	₹ 883,000.00	₹ 3,532,000.00
133	Autorefractometer	7	3	4	₹ 378,000.00	₹ 1,512,000.00
134	Autorefractometer with Keratometer	8	2	6	₹ 408,000.00	₹ 2,448,000.00
135	Clinical Specular Microscope	8	2	6	₹ 500,000.00	₹ 3,000,000.00
136	Corneal Topography	1	0	1	₹ 600,000.00	₹ 600,000.00
137	ICG Angiography Fundus Camera Visucam	6	0	6	₹ 1,734,000.00	₹ 10,404,000.00
138	Keratometer	9	1	8	₹ 86,000.00	₹ 688,000.00
139	OCT Angiography	4	2	2	₹ 6,537,000.00	₹ 13,074,000.00
140	Ophthalmoscope	27	6	21	₹ 12,000.00	₹ 252,000.00
141	Optical Coherence Tomography	5	1	4	₹ 4,540,000.00	₹ 18,160,000.00
142	Slit Lamp	43	10	33	₹ 339,899.00	₹ 11,216,667.00
143	Synoptophore	2	0	2	₹ 59,000.00	₹ 118,000.00

144	YAG Laser	13	3	10	₹ 1,550,000.00	₹ 15,500,000.00
145	Arthroscopy System	11	2	9	₹ 2,655,000.00	₹ 23,895,000.00
146	Bone Drill System	77	7	70	₹ 100,000.00	₹ 7,000,000.00
147	C-Arm Image Intensifier	28	1	27	₹ 1,500,000.00	₹ 40,500,000.00
148	CPM-Continuous Passive Motion	5	0	5	₹ 30,000.00	₹ 150,000.00
149	Cervical & Lumber Traction Unit	4	0	4	₹ 15,000.00	₹ 60,000.00
150	Electronic Pneumatic Tourniquet	19	7	12	₹ 193,000.00	₹ 2,316,000.00
151	Interferential Therapy Machine	4	0	4	₹ 74,000.00	₹ 296,000.00
152	Microwave Diathermy	6	1	5	₹ 346,000.00	₹ 1,730,000.00
153	Muscle Stimulator	5	0	5	₹ 5,000.00	₹ 25,000.00
154	Shortwave Diathermy Unit	2	0	2	₹ 27,000.00	₹ 54,000.00
155	Transcutaneous Electrical Nerve Stimulation Machine	13	5	8	₹ 68,000.00	₹ 544,000.00
156	Therapeutic Ultrasound	12	0	12	₹ 146,000.00	₹ 1,752,000.00
157	Biofeedback Instrument	5	1	4	₹ 303,000.00	₹ 1,212,000.00
158	Electroconvulsive Therapy Unit	19	2	17	₹ 263,000.00	₹ 4,471,000.00
159	100mA X-Ray Machine	36	7	29	₹ 225,000.00	₹ 6,525,000.00
160	300mA X-Ray Machine	31	0	31	₹ 620,000.00	₹ 19,220,000.00
161	500mA X-Ray Machine	65	3	62	₹ 650,000.00	₹ 40,300,000.00
162	600mA X-Ray Machine	2	2	0	₹ 1,095,000.00	₹ 0.00
163	60mA X-Ray Machine	8	0	8	₹ 162,000.00	₹ 1,296,000.00
164	Automatic Film Processor	16	0	16	₹ 120,000.00	₹ 1,920,000.00
165	C-Arm Machine	48	12	36	₹ 1,500,000.00	₹ 54,000,000.00
166	CR System	90	29	61	₹ 755,000.00	₹ 46,055,000.00
167	DR Systems	42	18	24	₹ 4,552,000.00	₹ 109,248,000.00
168	Dental X-Ray Machine	14	1	13	₹ 125,000.00	₹ 1,625,000.00
169	Dosimeter	9	1	8	₹ 330,000.00	₹ 2,640,000.00
170	High-Dose Rate (HDR) Brachytherapy	6	2	4	₹ 9,923,000.00	₹ 39,692,000.00
171	Mamography Machine	9	2	7	₹ 8,297,000.00	₹ 58,079,000.00
172	Mobile (Portable) X-Ray Machine	95	35	60	₹ 225,000.00	₹ 13,500,000.00
173	Survey meter radiation detector	4	1	3	₹ 626,000.00	₹ 1,878,000.00
174	Ultra Sonography (USG) & Colour Doppler Machine	176	61	115	₹ 1,100,000.00	₹ 126,500,000.00
175	Air sampler	4	0	4	₹ 152,000.00	₹ 608,000.00
176	Freezes	72	21	51	₹ 25,000.00	₹ 1,275,000.00
177	NCS - Electromyograph (EMG) Machine	15	3	12	₹ 1,454,000.00	₹ 17,448,000.00
178	Hemoglobin Meter	135	3	132	₹ 2,000.00	₹ 264,000.00
179	4-Body Mortuary	8	0	8	₹ 534,000.00	₹ 4,272,000.00
180	5 Head teaching Microscope	9	1	8	₹ 1,180,000.00	₹ 9,440,000.00
181	Automatic Tissue Processor	20	5	15	₹ 1,004,000.00	₹ 15,060,000.00
182	Bio-Safety Cabinet	79	40	39	₹ 631,000.00	₹ 24,609,000.00
183	CO2 Incubators	11	4	7	₹ 606,000.00	₹ 4,242,000.00
184	Centrifuge Machine (24 Tubes)	34	10	24	₹ 45,000.00	₹ 1,080,000.00
185	Cytological Centrifuge	6	0	6	₹ 1,052,000.00	₹ 6,312,000.00
186	Deep Freeze -20	84	30	54	₹ 113,000.00	₹ 6,102,000.00
187	Digital Colony Counter	3	0	3	₹ 79,000.00	₹ 237,000.00
188	Digital Photo Calorimeter	14	0	14	₹ 6,000.00	₹ 84,000.00
189	Electrophoresis Machine	25	4	21	₹ 607,000.00	₹ 12,747,000.00
190	Embalming Machine(Cadaverous Injector) Machine	7	2	5	₹ 462,000.00	₹ 2,310,000.00
191	Flame Photometer	3	0	3	₹ 30,000.00	₹ 90,000.00
192	Gel Documentation System	9	3	6	₹ 734,000.00	₹ 4,404,000.00
193	High Performance Liquid Chromatography (HPLC)	13	4	9	₹ 2,019,000.00	₹ 18,171,000.00
194	Inverted Microscope	5	2	3	₹ 1,156,000.00	₹ 3,468,000.00
195	Magnetic Stirrer/Mixer	4	2	2	₹ 43,000.00	₹ 86,000.00
196	Micro Centrifuge	41	27	14	₹ 100,000.00	₹ 1,400,000.00
197	MicroMGIT Fluorescence Reader	5	0	5	₹ 467,000.00	₹ 2,335,000.00
198	Microwave-based pre-treatment and antigen retrieval system	2			₹ 343,000.00	₹ 343,000.00
			1	1		
199	Orbital Shaking Incubator	3	2	1	₹ 170,000.00	₹ 170,000.00
200	PCR Workstation	9	8	1	₹ 98,000.00	₹ 98,000.00
201	RNA Extraction Machines	19	18	1	₹ 4,125,000.00	₹ 4,125,000.00
202	RT PCR Machine	63	48	15	₹ 1,597,000.00	₹ 23,955,000.00
203	Tissue Homogenizer	4	4	0	₹ 267,000.00	₹ 0.00
204	Trinocular Microscope	17	5	12	₹ 453,000.00	₹ 5,436,000.00
205	Vortex Mixer	54	26	28	₹ 22,000.00	₹ 616,000.00
206	Non Invasive Rat tail Blood Pressure Monitor	3	0	3	₹ 617,000.00	₹ 1,851,000.00
207	Physiograph (Single Channel)	17	1	16	₹ 239,000.00	₹ 3,824,000.00
208	Spot Light (Portable)	48	2	46	₹ 10,000.00	₹ 460,000.00
209	C-pap Machine	34	14	20	₹ 34,000.00	₹ 680,000.00
210	Colposcope	7	0	7	₹ 283,000.00	₹ 1,981,000.00
211	Blood Mixer (Roller Mixer)	14	5	9	₹ 15,000.00	₹ 135,000.00
212	Centrifuge Machine (6 Tube)	4	0	4	₹ 15,000.00	₹ 60,000.00
213	Ice lined Refrigerator	11	0	11	₹ 21,000.00	₹ 231,000.00
214	Bipolar Cautery Machine	23	9	14	₹ 200,000.00	₹ 2,800,000.00
215	Boyles Apparatus	23	2	21	₹ 60,000.00	₹ 1,260,000.00
216	Nerve monitoring system	3	3	0	₹ 155,000.00	₹ 0.00
217	Neuro Muscular Block Monitor	1	1	0	₹ 324,000.00	₹ 0.00

218	OT Light Double Dome with Camera	21	6	15	₹ 3,757,000.00	₹ 56,355,000.00
219	Radio frequency ablation Generator machine	6	3	3	₹ 1,742,000.00	₹ 5,226,000.00
220	Ultrasound and pneumatic lithotripsy System	7	2	5	₹ 1,295,000.00	₹ 6,475,000.00
221	Vacuum pump	3	2	1	₹ 99,000.00	₹ 99,000.00
222	Apnea Monitor	42	2	40	₹ 31,000.00	₹ 1,240,000.00
223	Haemodynamic Monitor with recorder	23	22	1	₹ 488,000.00	₹ 488,000.00
224	Intraoperative blood salvage / Cell Saver Machine	3	1	2	₹ 912,000.00	₹ 1,824,000.00
225	Temporary Pacemaker Single Chamber	4	0	4	₹ 100,000.00	₹ 400,000.00
226	Ventilator (Neonatal) with HFO	18	10	8	₹ 1,878,000.00	₹ 15,024,000.00
227	Laser Platform	4	1	3	₹ 2,882,000.00	₹ 8,646,000.00
228	Micro Motor Drill Machine	7	3	4	₹ 621,000.00	₹ 2,484,000.00
229	PUVA (photochemotherapy)	2	1	1	₹ 229,000.00	₹ 229,000.00
230	Radiofrequency machine	3	1	2	₹ 230,000.00	₹ 460,000.00
231	Thermomed	1	0	1	₹ 100,000.00	₹ 100,000.00
232	Flexible Video Rhinolaryngoscope	2	0	2	₹ 2,878,000.00	₹ 5,756,000.00
233	Surgical Navigation System	3	2	1	₹ 7,818,000.00	₹ 7,818,000.00
234	Dialyzer Reprocessing Machine	7	0	7	₹ 437,000.00	₹ 3,059,000.00
235	Fio2 Monitor	9	0	9	₹ 35,000.00	₹ 315,000.00
236	GreenLight Laser System	8	3	5	₹ 6,940,000.00	₹ 34,700,000.00
237	Infusion Pump	386	253	133	₹ 43,000.00	₹ 5,719,000.00
238	VAC system	1	0	1	₹ 891,000.00	₹ 891,000.00
239	Autopsy Saw	5	0	5	₹ 112,000.00	₹ 560,000.00
240	Neuromuscular Transmission Monitor (NTM)	4	4	0	₹ 290,000.00	₹ 0.00
241	Vessel Sealing System With Bipolar Plasma Resection	10	2	8	₹ 918,000.00	₹ 7,344,000.00
242	Birthing Bed (Electric)	17	12	5	₹ 70,000.00	₹ 350,000.00
243	Fetal Monitor	76	17	59	₹ 213,000.00	₹ 12,567,000.00
244	MTP Suction Apparatus Electrically Operated	2	1	1	₹ 10,000.00	₹ 10,000.00
245	Maternity Cot / Motorised Labour Table	44	43	1	₹ 93,000.00	₹ 93,000.00
246	Traction System	1	1	0	₹ 35,000.00	₹ 0.00
247	Automated molecular platform - Cartridge Based	5	1	4	₹ 2,685,000.00	₹ 10,740,000.00
248	Binocular Microscope with Camera	10	4	6	₹ 232,000.00	₹ 1,392,000.00
249	HbA1C Analyzer	7	4	3	₹ 449,000.00	₹ 1,347,000.00
250	Hemoglobin Analyzer	29	2	27	₹ 15,000.00	₹ 405,000.00
251	ImmunoMeter	4	1	3	₹ 42,000.00	₹ 126,000.00
252	Microtome - Semi Automated	19	3	16	₹ 388,000.00	₹ 6,208,000.00
253	PCR Thermal Cycler	15	3	12	₹ 347,000.00	₹ 4,164,000.00
254	Repetitive transcranial magnetic stimulation (rTMS) System	2	0	2	₹ 573,000.00	₹ 1,146,000.00
255	Automated Visual Field Analyser / Perimeter	8	2	6	₹ 528,000.00	₹ 3,168,000.00
256	Tonometer	14	5	9	₹ 60,000.00	₹ 540,000.00
257	Bone Densitometry	3	2	1	₹ 2,738,000.00	₹ 2,738,000.00
258	Electric Tilt Table	3	0	3	₹ 216,000.00	₹ 648,000.00
259	Multi behaviour therapy device	2	0	2	₹ 14,000.00	₹ 28,000.00
260	Transcranial current stimulator and Brain Mapping Machine	1	0	1	₹ 5,534,000.00	₹ 0.00
261	Ionization Chambers	2	0	2	₹ 77,000.00	₹ 154,000.00
262	Flexible Ureteroscope with Forceps	11	7	4	₹ 400,000.00	₹ 1,600,000.00
263	Anatomical Bone and Meat Saw	4	0	4	₹ 84,000.00	₹ 336,000.00
264	Microwave oven	3	0	3	₹ 2,000.00	₹ 6,000.00
265	Polygraph (4-channel) Machine	4	0	4	₹ 221,000.00	₹ 884,000.00
266	2-Body Mortuary	7	0	7	₹ 230,000.00	₹ 1,610,000.00
267	Electric Weighing Machine	11	2	9	₹ 5,000.00	₹ 45,000.00
268	Autoclave Vertical-Double Dome	9	5	4	₹ 254,000.00	₹ 1,016,000.00
269	Automated Blood Culture System	11	4	7	₹ 675,000.00	₹ 4,725,000.00
270	Automated Nucleic Acid Extraction System	5	3	2	₹ 1,752,000.00	₹ 3,504,000.00
271	Automated identification and susceptibility testing system	2	1	1	₹ 1,509,000.00	₹ 1,509,000.00
272	Deep Freeze -70	3	2	1	₹ 795,000.00	₹ 795,000.00
273	Dissecting Microscope	75	0	75	₹ 68,000.00	₹ 5,100,000.00
274	Dry Bath	10	7	3	₹ 50,000.00	₹ 150,000.00
275	Hot Plate	4	1	3	₹ 262,000.00	₹ 786,000.00
276	Paraffin Embedding System	3	0	3	₹ 7,000.00	₹ 21,000.00
277	Photoelectric Calorimeter	1	0	1	₹ 6,000.00	₹ 6,000.00
278	Polarising And Fluorescent Microscope	8	2	6	₹ 2,028,000.00	₹ 12,168,000.00
279	Shaking Water Bath	2	0	2	₹ 85,000.00	₹ 170,000.00
280	Spectrophotometer	17	1	16	₹ 744,000.00	₹ 11,904,000.00
281	Ultra-violet (UV) transilluminator	1	0	1	₹ 2,992,000.00	₹ 2,992,000.00
282	Streak Retinoscope	6	1	5	₹ 22,000.00	₹ 110,000.00
283	Physiograph (Three Channel)	9	0	9	₹ 252,000.00	₹ 2,268,000.00
284	Cone Beam Computer Tomography	1	0	1	₹ 6,479,000.00	₹ 6,479,000.00
285	Dental Ceramic Furnaces	1	0	1	₹ 248,000.00	₹ 248,000.00
286	Hydrosolder	1	0	1	₹ 225,000.00	₹ 225,000.00
287	Model Trimmer	3	0	3	₹ 34,000.00	₹ 102,000.00
288	RVG Sensor	7	4	3	₹ 371,000.00	₹ 1,113,000.00
289	Ultrasonic Cleaner	2	1	1	₹ 50,000.00	₹ 50,000.00

290	Fetal Doppler	39	20	19	₹ 5,000.00	₹ 95,000.00
291	Automated Urine Analyzer	18	9	9	₹ 75,000.00	₹ 675,000.00
292	Cryo Centrifuge	4	0	4	₹ 1,834,000.00	₹ 7,336,000.00
293	Indirect Ophthalmoscope	8	1	7	₹ 53,000.00	₹ 371,000.00
294	Phaco Emulsification System	20	2	18	₹ 400,000.00	₹ 7,200,000.00
295	Electric Plaster Cutter	6	0	6	₹ 17,000.00	₹ 102,000.00
296	Flash Sterilizer	7	3	4	₹ 2,520,000.00	₹ 10,080,000.00
297	Neuro Audio OAE Screener	4	0	4	₹ 338,000.00	₹ 1,352,000.00
298	Bilirubinometer	22	1	21	₹ 212,000.00	₹ 4,452,000.00
299	T-Piece Resuscitator	25	6	19	₹ 27,000.00	₹ 513,000.00
300	Neonatal Whole-body cooling system - Servo controlled	8	5	3	₹ 795,000.00	₹ 2,385,000.00
301	Contact Blast Freezer	4	2	2	₹ 2,041,000.00	₹ 4,082,000.00
302	70mA X-Ray Machine	1	0	1	₹ 148,000.00	₹ 148,000.00
303	Hysteroscope Set	5	1	4	₹ 1,228,000.00	₹ 4,912,000.00
304	Automated Steam Sanitization	7	1	6	₹ 385,000.00	₹ 2,310,000.00
305	Humidifier	21	0	21	₹ 12,000.00	₹ 252,000.00
306	Plasma Thawing Bath	7	4	3	₹ 91,000.00	₹ 273,000.00
307	50mA X-ray Machine	1	0	1	₹ 70,000.00	₹ 70,000.00
308	Polygraph (8-channel) Machine	2	0	2	₹ 127,000.00	₹ 254,000.00
309	8-Body Mortuary	1	0	1	₹ 675,000.00	₹ 675,000.00
310	Automated Bacterial and Yeast Identification System	5	0	5	₹ 1,415,000.00	₹ 7,075,000.00
311	Blood Cell Counter - 6 part	4	1	3	₹ 3,010,000.00	₹ 9,030,000.00
312	Brodie Sterling Kymograph Machine	3	0	3	₹ 216,000.00	₹ 648,000.00
313	Homogenizer	6	0	6	₹ 68,000.00	₹ 408,000.00
314	Microtome - Fully Automated Motorized	9	1	8	₹ 946,000.00	₹ 7,568,000.00
315	Muffle Furnace/Oven	1	0	1	₹ 18,000.00	₹ 18,000.00
316	Scrum Urine Electrophoresis Machine	2	0	2	₹ 700,000.00	₹ 1,400,000.00
317	Tissue Embedding Station	7	2	5	₹ 872,000.00	₹ 4,360,000.00
318	Analgesiometer (Hot and Cold Plate)	2	0	2	₹ 79,000.00	₹ 158,000.00
319	Carbon Dioxide Gas Analyzer	1	0	1	₹ 1,370,000.00	₹ 1,370,000.00
320	Rotarod Apparatus	3	0	3	₹ 177,000.00	₹ 531,000.00
321	6-Body Mortuary	7	0	7	₹ 738,000.00	₹ 5,166,000.00
322	Aerosol Generator	1	0	1	₹ 29,000.00	₹ 29,000.00
323	Automated Haematology Slide Stainer	3	0	3	₹ 1,675,000.00	₹ 5,025,000.00
324	Automated Slide Preparation Unit	2	0	2	₹ 712,000.00	₹ 1,424,000.00
325	Automated media preparator	1	0	1	₹ 3,529,000.00	₹ 3,529,000.00
326	Automated test tube filler	1	0	1	₹ 447,000.00	₹ 447,000.00
327	Automatic Glassware Washer (Tissue Culture Grade)	2	0	2	₹ 231,000.00	₹ 462,000.00
328	Bone Decalcifier	2	0	2	₹ 283,000.00	₹ 566,000.00
329	Capillary Electrophoresis system	5	0	5	₹ 747,000.00	₹ 3,735,000.00
330	Colorimeter	6	2	4	₹ 6,000.00	₹ 24,000.00
331	Controlled- rate / Cryogenic freezer	1	0	1	₹ 1,571,000.00	₹ 1,571,000.00
332	Cryostat with Automatic Motorized Cutting	4	1	3	₹ 1,592,000.00	₹ 4,776,000.00
333	Electronic Pipettes	1	1	0	₹ 120,000.00	₹ 0.00
334	Flow Cytometer	3	2	1	₹ 3,588,000.00	₹ 3,588,000.00
335	Grossing Station	6	3	3	₹ 2,401,000.00	₹ 7,203,000.00
336	Hybridiser	2	1	1	₹ 339,000.00	₹ 339,000.00
337	Ice Making Machine	3	0	3	₹ 154,000.00	₹ 462,000.00
338	Lyophilizer / Freeze dryer	2	1	1	₹ 491,000.00	₹ 491,000.00
339	MICROARRAY SYSTEM	2	0	2	₹ 9,469,000.00	₹ 18,938,000.00
340	Microtome - Rotatory	1	0	1	₹ 340,000.00	₹ 340,000.00
341	Nucleic Acid Amplification Test (NAAT) System	5	0	5	₹ 4,362,000.00	₹ 21,810,000.00
342	Oven Memmert Type	3	0	3	₹ 19,000.00	₹ 57,000.00
343	Photography attachment for Inverted Phase microscope	1	0	1	₹ 700,000.00	₹ 700,000.00
344	Sonicator	2	1	1	₹ 235,000.00	₹ 235,000.00
345	Tissue flotation bath	1	0	1	₹ 13,000.00	₹ 13,000.00
346	Central Monitoring System - 32 Channel	3	3	0	₹ 650,000.00	₹ 0.00
347	Breast Pump (Hospital grade)	15	3	12	₹ 98,000.00	₹ 1,176,000.00
348	Dry Incubator	4	1	3	₹ 48,000.00	₹ 144,000.00
349	CARDIAC MAPPING SYSTEM	2	0	2	₹ 1,088,000.00	₹ 2,176,000.00
350	Cavitron Ultrasonic Surgical Aspirator (CUSA)	5	1	4	₹ 3,380,000.00	₹ 13,520,000.00
351	ERCP Scope Set	6	1	5	₹ 2,323,000.00	₹ 11,615,000.00
352	Endovision Camera System	3	0	3	₹ 1,746,000.00	₹ 5,238,000.00
353	Fluid Resuscitation System	4	1	3	₹ 515,000.00	₹ 1,545,000.00
354	Ligasure Integrate Electro Surgical Generator Valley Lab Force Trial	5	0	5	₹ 1,500,000.00	₹ 7,500,000.00
355	OT Light Triple Dome	3	3	0	₹ 1,247,000.00	₹ 0.00
356	Sterrad Sterilizer	4	0	4	₹ 3,090,000.00	₹ 12,360,000.00
357	Thermbo Elastograph	1	0	1	₹ 426,000.00	₹ 426,000.00
358	Transport Ventilator (Pneumatic)	5	3	2	₹ 468,000.00	₹ 936,000.00
359	Cough Device	2	2	0	₹ 397,000.00	₹ 0.00
360	EP System	2	1	1	₹ 7,251,000.00	₹ 7,251,000.00
361	Extracorporeal Membrane Oxygenation (ECMO) Machine	1	0	1	₹ 4,000,000.00	₹ 4,000,000.00
362	Cryo Gun	2	0	2	₹ 80,000.00	₹ 160,000.00
363	Electric Dermatome	3	0	3	₹ 674,000.00	₹ 2,022,000.00

364	Iontophoresis Machine	1	1	0	₹ 1,000.00	₹ 0.00
365	Multi-Utility Phototherapy System	1	1	0	₹ 465,000.00	₹ 0.00
366	TrichoScan	1	0	1	₹ 194,000.00	₹ 194,000.00
367	Micro Drill Bien Air Osseodoc	2	1	1	₹ 483,000.00	₹ 483,000.00
368	Nitric Oxide Analyzers	1	1	0	₹ 3,849,000.00	₹ 0.00
369	Tympanometer Grason Stadler Tympstar Version -2	2	0	2	₹ 508,000.00	₹ 1,016,000.00
370	Video Stroboscope with Recording Facility Karl Storz Pulsar II	3		0	₹ 1,054,000.00	₹ 3,162,000.00
				3		
371	Ambulatory Electroencephalograph EEG	1	0	1	₹ 1,700,000.00	₹ 1,700,000.00
372	Analog Electroencephalograph Machine	2	0	2	₹ 302,000.00	₹ 604,000.00
373	Automatic vascular doppler testing machine for ABPI	1	1	0	₹ 308,000.00	₹ 0.00
374	Capsule Endoscopy Machine	1	0	1	₹ 575,000.00	₹ 575,000.00
375	DLCO Machine	2	0	2	₹ 1,003,000.00	₹ 2,006,000.00
376	Electronystagmography (ENG) Machine	1	0	1	₹ 737,000.00	₹ 737,000.00
377	Foot pressure mapping System	1	1	0	₹ 650,000.00	₹ 0.00
378	Nitric oxide (NO) measurement Device	1	0	1	₹ 952,000.00	₹ 952,000.00
379	Automated Endoscope Disinfection System	4	1	3	₹ 291,000.00	₹ 873,000.00
380	Endoscopic ultrasound (EUS) System	3	0	3	₹ 9,833,000.00	₹ 29,499,000.00
381	Single balloon enteroscope (SBE) system	1	0	1	₹ 2,775,000.00	₹ 2,775,000.00
382	Double Puncture Laparoscope with Console Unit	4	1	3	₹ 1,200,000.00	₹ 3,600,000.00
383	Single Body Mortuary	4	0	4	₹ 60,000.00	₹ 240,000.00
384	Blood Ammonia Meter	1	0	1	₹ 68,000.00	₹ 68,000.00
385	Cryo Precipitate Plasma Thawing Bath	3	1	2	₹ 275,000.00	₹ 550,000.00
386	Cryo Water Bath	2	1	1	₹ 1,387,000.00	₹ 1,387,000.00
387	Fully automated integrated Immunoassay analyzer and Dry Chemistry Analyzer	1		0	₹ 300,000.00	₹ 0.00
				1		
388	Video EEG machine	1	0	1	₹ 427,000.00	₹ 427,000.00
389	Anterior Segment Tomogram	1	0	1	₹ 3,200,000.00	₹ 3,200,000.00
390	Colleagen Cross Linking Equipment UV Lamp	1	0	1	₹ 800,000.00	₹ 800,000.00
391	IOL optical biometry system	1	0	1	₹ 19,000.00	₹ 19,000.00
392	Ophthalmic Chair Unit Plantech Ophthalmic Refraction Unit	5		4	₹ 90,000.00	₹ 360,000.00
				1		
393	Vitrectomy Machine	3	1	2	₹ 1,200,000.00	₹ 2,400,000.00
394	Limb Compression Therapy Device	1	0	1	₹ 27,000.00	₹ 27,000.00
395	150 mA X-Ray Machine	2	0	2	₹ 225,000.00	₹ 450,000.00
396	20mA X-Ray Machine	3	0	3	₹ 225,000.00	₹ 675,000.00
397	800mA X-Ray Machine	6	0	6	₹ 650,000.00	₹ 3,900,000.00
398	Area Gamma Monitor	1	0	1	₹ 80,000.00	₹ 80,000.00
399	Automatic exposure test phantom	1	0	1	₹ 310,000.00	₹ 310,000.00
400	Contamination Detector	1	0	1	₹ 100,000.00	₹ 100,000.00
401	Digital Zone Monitor	1	0	1	₹ 28,000.00	₹ 28,000.00
402	Film Digitizer	2	1	1	₹ 688,000.00	₹ 688,000.00
403	Patient dosimeter	2	0	2	₹ 455,000.00	₹ 910,000.00
404	Thermoluminescence Dosimetry (TLD) Reader	1	1	0	₹ 3,150,000.00	₹ 0.00
405	Transcranial Doppler	6	3	3	₹ 1,279,000.00	₹ 3,837,000.00
406	X-ray Sensitometer	2	0	2	₹ 97,000.00	₹ 194,000.00
407	X-ray film densitometer	2	0	2	₹ 105,000.00	₹ 210,000.00
408	Instrument Sterilizer	22	0	22	₹ 2,000.00	₹ 44,000.00
409	Smoke Evacuator	2	2	0	₹ 50,000.00	₹ 0.00
410	Pneumatic Surgical Drill	2	1	1	₹ 1,429,000.00	₹ 1,429,000.00
411	Otoacoustic Emissions Machine	5	3	2	₹ 366,000.00	₹ 732,000.00
412	CO2 Insufflator	4	0	4	₹ 1,539,000.00	₹ 6,156,000.00
413	Anaerobic Jar System	2	0	2	₹ 165,000.00	₹ 330,000.00
414	Automated mycobacterial detection system	1	0	1	₹ 2,800,000.00	₹ 2,800,000.00
415	CD4 Count Machine	1	0	1	₹ 624,000.00	₹ 624,000.00
416	Liquid Based Cytology (LBC) Machine	2	0	2	₹ 2,499,000.00	₹ 4,998,000.00
417	Molecular assay for detection of Mycobacterium tuberculosis and drug resistance System	1		0	₹ 1,156,000.00	₹ 1,156,000.00
				1		
418	PRP CENTRIFUGE	2	1	1	₹ 198,000.00	₹ 198,000.00
419	Serum Inspissator	1	0	1	₹ 49,000.00	₹ 49,000.00
420	Walk in Incubator	1	0	1	₹ 940,000.00	₹ 940,000.00
421	Continuous Renal Replacement Therapy (CRRT) Machine	2		1	₹ 1,252,000.00	₹ 1,252,000.00
				1		
422	Slide Coverslipper	2	0	2	₹ 2,569,000.00	₹ 5,138,000.00
423	Dental UV Chamber	3	0	3	₹ 5,000.00	₹ 15,000.00
424	Micromotor with Handpiece	2	1	1	₹ 12,000.00	₹ 12,000.00
425	Biomedical waste Disinfection system	2	0	2	₹ 4,854,000.00	₹ 9,708,000.00
426	Patient-Controlled Analgesia (PCA) Pump	2	0	2	₹ 112,000.00	₹ 224,000.00
427	Fully Automated Immunohistochemistry	4	3	1	₹ 2,627,000.00	₹ 2,627,000.00
428	LENSOMETER	1	0	1	₹ 100,000.00	₹ 100,000.00
429	OPG (Ortho-Pentagram) Machine	2	0	2	₹ 294,000.00	₹ 588,000.00
430	Vascular Analysis System	1	0	1	₹ 277,000.00	₹ 277,000.00
431	Polygraph (16-channel) Machine	1	0	1	₹ 500,000.00	₹ 500,000.00
432	Video Colposcope System	1	1	0	₹ 350,000.00	₹ 0.00
433	Cerebral Function Monitor	3	0	3	₹ 1,145,000.00	₹ 3,435,000.00

434	Tissue Morcellator System	1	0	1	₹ 300,000.00	₹ 300,000.00
435	Single Puncture Laparoscope with Console Unit	4	1	3	₹ 1,200,000.00	₹ 3,600,000.00
436	Heat-Induced Epitope Retrieval (HIER) System	1	0	1	₹ 43,000.00	₹ 43,000.00
437	Facial Nerve Monitor	1	0	1	₹ 1,736,000.00	₹ 1,736,000.00
438	Volumetric Infusion Pumps	1	0	1	₹ 35,000.00	₹ 35,000.00
439	Portable Echocardiography System	1	0	1	₹ 84,000.00	₹ 84,000.00
440	Dual/Multi Frequency Apex Locater	3	2	1	₹ 74,000.00	₹ 74,000.00
441	Vascular Ultrasound	2	0	2	₹ 7,815,000.00	₹ 15,630,000.00
442	Longwave Diathermy	1	0	1	₹ 46,000.00	₹ 46,000.00
443	Wax Bath Machine	3	0	3	₹ 10,000.00	₹ 30,000.00
444	Microdermabrader System	2	0	2	₹ 98,000.00	₹ 196,000.00
445	Breath analyzer	1	0	1	₹ 70,000.00	₹ 70,000.00
446	Central Monitoring System - 4 Channel	4	0	4	₹ 245,000.00	₹ 980,000.00
447	Fluoroscopy System	1	1	0	₹ 4,195,000.00	₹ 0.00
448	DNA/RNA Purification Solution	2	2	0	₹ 2,695,000.00	₹ 0.00
449	Electron/Digital Microscope	1	0	1	₹ 113,000.00	₹ 113,000.00
450	Fluorescence in situ hybridization (FISH) System	1	1	0	₹ 470,000.00	₹ 0.00
451	Cysto-Nephro Fiberscope	2	2	0	₹ 548,000.00	₹ 0.00
452	Echoendoscope	1	1	0	₹ 9,047,000.00	₹ 0.00
453	Intraoperative Neurophysiological Monitoring (IONM) System	1		1	₹ 2,077,000.00	₹ 0.00
454	Extra Oral Suction System	2	2	0	₹ 399,000.00	₹ 0.00
455	Light Cure Unit	1	0	1	₹ 4,000.00	₹ 4,000.00
456	Physiodispenser for Implant Placement	2	2	0	₹ 250,000.00	₹ 0.00
457	Ultra Sonic Piezo Type Scalar	1	0	1	₹ 50,000.00	₹ 50,000.00
458	Hair Analysis Sysytem	1	0	1	₹ 448,000.00	₹ 448,000.00
459	Monochromatic Excimer Light System	1	0	1	₹ 135,000.00	₹ 135,000.00
460	Whole Body Ultra Violet phototherapy Machine	1	1	0	₹ 700,000.00	₹ 0.00
461	Air Caloric Irrigator (ACI)	1	1	0	₹ 319,000.00	₹ 0.00
462	Temporal Bone Workstation	5	5	0	₹ 389,000.00	₹ 0.00
463	Cassette Autoclave	2	2	0	₹ 593,000.00	₹ 0.00
464	Flouride Ion Meter	1	0	1	₹ 398,000.00	₹ 398,000.00
465	Ultra Centrifuge	1	0	1	₹ 3,500,000.00	₹ 3,500,000.00
466	UV Pass Box	3	0	3	₹ 115,000.00	₹ 345,000.00
467	Water Caloric Irrigator (WCI)	1	1	0	₹ 319,000.00	₹ 0.00
468	Insulin Pump	1	1	0	₹ 488,000.00	₹ 0.00
469	Intracranial Pressure (ICP) Monitor	1	0	1	₹ 296,000.00	₹ 296,000.00
470	Fibroscan	1	1	0	₹ 1,640,000.00	₹ 0.00
471	Posturography System	1	1	0	₹ 319,000.00	₹ 0.00
472	30ma X-RAY Machine	1	0	1	₹ 400,000.00	₹ 400,000.00
473	Handheld Dental X-Ray Machine	1	1	0	₹ 397,000.00	₹ 0.00
474	Continous Hemoglobin Monitor	1	1	0	₹ 978,000.00	₹ 0.00
475	Slide Warming Table	1	0	1	₹ 2,000.00	₹ 2,000.00
476	Stereo Microscope	1	0	1	₹ 200,000.00	₹ 200,000.00
477	Automatic High Speed Slide Scanner	1	0	1	₹ 6,632,000.00	₹ 6,632,000.00
478	Fully Automatic Multistainer	1	0	1	₹ 1,652,000.00	₹ 1,652,000.00
479	Cathode-Ray Oscilloscope (CRO)	1	0	1	₹ 8,000.00	₹ 8,000.00
480	5 Function podiatry electronic chair	0	0	0	₹ 0.00	₹ 0.00
481	Amalgamator Motorised	0	0	0	₹ 0.00	₹ 0.00
482	Automated External Defibrillator	0	0	0	₹ 0.00	₹ 0.00
483	B Scan	0	0	0	₹ 0.00	₹ 0.00
484	Baby Incubator	0	0	0	₹ 485,000.00	₹ 0.00
485	Bicarbonate Mixer	0	0	0	₹ 15,000.00	₹ 0.00
486	Binocular loupe with Light	0	0	0	₹ 0.00	₹ 0.00
487	CAD CAM Complete System	0	0	0	₹ 0.00	₹ 0.00
488	CAPD Auto Cycler	0	0	0	₹ 0.00	₹ 0.00
489	Cardiac Autonomic Neuropathy Analysis System	0	0	0	₹ 0.00	₹ 0.00
490	Cardioscope	0	0	0	₹ 0.00	₹ 0.00
491	Catheter Reprocessing System	0	0	0	₹ 0.00	₹ 0.00
492	Central Monitoring System - 12 Channel	0	0	0	₹ 0.00	₹ 0.00
493	Central Monitoring System - 16 Channel	0	0	0	₹ 0.00	₹ 0.00
494	Central Monitoring System - 8 Channel	0	0	0	₹ 0.00	₹ 0.00
495	Chest Vibrator	0	0	0	₹ 0.00	₹ 0.00
496	Choledochoscope System	0	0	0	₹ 0.00	₹ 0.00
497	Class N Autoclave	0	0	0	₹ 0.00	₹ 0.00
498	Cold radio frequency Machine - Pain Management Generator	0	0	0	₹ 0.00	₹ 0.00
499	Cryotherapy unit	0	0	0	₹ 900,000.00	₹ 0.00
500	Debrider Machine	0	0	0	₹ 2,000,000.00	₹ 0.00
501	Densitometer	0	0	0	₹ 0.00	₹ 0.00
502	Dental Acrylizer / Polymerzition Machine	0	0	0	₹ 0.00	₹ 0.00
503	Dental CR System	0	0	0	₹ 0.00	₹ 0.00
504	Dental Centrifugal Casting Machines	0	0	0	₹ 0.00	₹ 0.00
505	Dental Electric Carver	0	0	0	₹ 0.00	₹ 0.00
506	Dental Electropolishing Unit	0	0	0	₹ 0.00	₹ 0.00

507	Dental High Speed Alloy Grinder	0	0	0	₹ 0.00	₹ 0.00
508	Dental Lathe	0	0	0	₹ 0.00	₹ 0.00
509	Dental Model Trimmer	0	0	0	₹ 0.00	₹ 0.00
510	Dental Moulding Machine	0	0	0	₹ 0.00	₹ 0.00
511	Dental Plaster Dispenser	0	0	0	₹ 0.00	₹ 0.00
512	Dental Sandblaster	0	0	0	₹ 0.00	₹ 0.00
513	Dental Steam Cleaner	0	0	0	₹ 0.00	₹ 0.00
514	Dental Vibrator	0	0	0	₹ 0.00	₹ 0.00
515	Device-Assisted Enteroscope System	0	0	0	₹ 0.00	₹ 0.00
516	Dic Cutting Machine	0	0	0	₹ 0.00	₹ 0.00
517	Digital Subtraction Angiography (DSA) Machine	0	0	0	₹ 0.00	₹ 0.00
518	Dry chemistry analyzer	0	0	0	₹ 0.00	₹ 0.00
519	Duplicating Machine	0	0	0	₹ 0.00	₹ 0.00
520	ENT Patient Chair	0	0	0	₹ 0.00	₹ 0.00
521	Electric Loop Sterilizer	0	0	0	₹ 0.00	₹ 0.00
522	EndoActivator	0	0	0	₹ 0.00	₹ 0.00
523	Endourology System	0	0	0	₹ 0.00	₹ 0.00
524	Epidiascope	0	0	0	₹ 0.00	₹ 0.00
525	Ergograph	0	0	0	₹ 0.00	₹ 0.00
526	Fully Automated coagulation analyzer	0	0	0	₹ 0.00	₹ 0.00
527	Gel Card Warmer	0	0	0	₹ 0.00	₹ 0.00
528	Glass Bead Sterilizer	0	0	0	₹ 0.00	₹ 0.00
529	Heating and Cooling Circulating Bath	0	0	0	₹ 0.00	₹ 0.00
530	Hemocytometer	0	0	0	₹ 0.00	₹ 0.00
531	Hemostasis Analyzer	0	0	0	₹ 0.00	₹ 0.00
532	High Intensity Focused Ultrasound System	0	0	0	₹ 0.00	₹ 0.00
533	High-frequency electrosurgical unit	0	0	0	₹ 0.00	₹ 0.00
534	Impression Material Hand Dispense Gun	0	0	0	₹ 0.00	₹ 0.00
535	Induction Casting Machine	0	0	0	₹ 0.00	₹ 0.00
536	Intraoral Camera	0	0	0	₹ 0.00	₹ 0.00
537	LMA CTach System	0	0	0	₹ 0.00	₹ 0.00
538	Micro Saw	0	0	0	₹ 0.00	₹ 0.00
539	Microslide Projection	0	0	0	₹ 0.00	₹ 0.00
540	Nephelometer	0	0	0	₹ 0.00	₹ 0.00
541	Ophthalmic Chair Unit	0	0	0	₹ 0.00	₹ 0.00
542	Otoacoustic Emissions Machine With BERA	0	0	0	₹ 0.00	₹ 0.00
543	Otologic Drill System	0	0	0	₹ 0.00	₹ 0.00
544	PTSS machine	0	0	0	₹ 0.00	₹ 0.00
545	Perforator	0	0	0	₹ 0.00	₹ 0.00
546	Peritoneal Dialysis	0	0	0	₹ 0.00	₹ 0.00
547	Pindex System	0	0	0	₹ 0.00	₹ 0.00
548	Plasma Low HB Photometer	0	0	0	₹ 0.00	₹ 0.00
549	Pressure Injector	0	0	0	₹ 0.00	₹ 0.00
550	Prothrombin Time Machine	0	0	0	₹ 0.00	₹ 0.00
551	Pulp Tester	0	0	0	₹ 0.00	₹ 0.00
552	Pulse Lavage System	0	0	0	₹ 0.00	₹ 0.00
553	Rotational Atherectomy System	0	0	0	₹ 0.00	₹ 0.00
554	Sigmoidoscope System	0	0	0	₹ 0.00	₹ 0.00
555	Speech Trainer	0	0	0	₹ 0.00	₹ 0.00
556	Stonelight Laser	0	0	0	₹ 0.00	₹ 0.00
557	Surgical Smoke Evacuation	0	0	0	₹ 0.00	₹ 0.00
558	Surveyor/Milling Machine	0	0	0	₹ 0.00	₹ 0.00
559	Ultrasonic Aspirator	0	0	0	₹ 0.00	₹ 0.00
560	Upper GI Enfoscope System	0	0	0	₹ 0.00	₹ 0.00
561	Vacuum Bone Dust Collector	0	0	0	₹ 0.00	₹ 0.00
562	Vacuum Mixer	0	0	0	₹ 0.00	₹ 0.00
563	Videonystagmography (VNG) System	0	0	0	₹ 0.00	₹ 0.00
Total		28096	10405	17691	0	₹ 4,853,409,867.00


Lalit Morodis
 (BNEPM), RMSCL

Table - 1

DM&HS

S.N.	EQUIPMENT_NAME	QTY	Estimated Value of each equipment for bid purpose (in Rs.)	Total Estimated value for bid purpose (In Rs.)
1	100ma X-Ray Machine	442	₹ 225,000.00	₹ 99,450,000.00
2	150 Ma X-Ray Machine	22	₹ 225,000.00	₹ 4,950,000.00
3	20ma X-Ray Machine	1	₹ 225,000.00	₹ 225,000.00
4	300ma X-Ray Machine	186	₹ 620,000.00	₹ 115,320,000.00
5	500ma X-Ray Machine	62	₹ 650,000.00	₹ 40,300,000.00
6	60ma X-Ray Machine	22	₹ 162,000.00	₹ 3,564,000.00
7	70ma X-Ray Machine	5	₹ 148,000.00	₹ 740,000.00
8	800ma X-Ray Machine	1	₹ 650,000.00	₹ 650,000.00
9	A Scan Ultrasonic Biometer	74	₹ 205,000.00	₹ 15,170,000.00
10	Anesthesia Machine	420	₹ 60,000.00	₹ 25,200,000.00
11	Audio Meter	28	₹ 236,000.00	₹ 6,608,000.00
12	Autoclave Horizontal	90	₹ 10,000.00	₹ 900,000.00
13	Autoclave Verticle	2018	₹ 89,800.00	₹ 181,216,400.00
14	Automated Urine Analyzer	47	₹ 75,000.00	₹ 3,525,000.00
15	Automatic Film Processor	39	₹ 120,000.00	₹ 4,680,000.00
16	Baby Weighing Machine	2861	₹ 5,000.00	₹ 14,305,000.00
17	Bi-Pap Machine	280	₹ 70,000.00	₹ 19,600,000.00
18	Binocular Microscope	3573	₹ 30,000.00	₹ 107,190,000.00
19	Bipolar Cautery Machine	11	₹ 200,000.00	₹ 2,200,000.00
20	Blood Bank Refrigerator	556	₹ 185,000.00	₹ 102,860,000.00
21	Blood Cell Counter - 3 Part	670	₹ 250,000.00	₹ 167,500,000.00
22	Blood Cell Counter - 5 Part	76	₹ 1,000,000.00	₹ 76,000,000.00
23	Blood Collection Monitor	77	₹ 62,000.00	₹ 4,774,000.00
24	Blood Component Separator	1	₹ 50,000.00	₹ 50,000.00
25	Blood Donor Couch	101	₹ 110,000.00	₹ 11,110,000.00
26	Blood Gas Analyzer (Abg Machine)	57	₹ 290,000.00	₹ 16,530,000.00
27	Blood Mixer (Roller Mixer)	260	₹ 15,000.00	₹ 3,900,000.00
28	Bone Drill System	29	₹ 100,000.00	₹ 2,900,000.00
29	Boyles Apparatus	156	₹ 60,000.00	₹ 9,360,000.00
30	C-Arm Image Intensifier	25	₹ 1,500,000.00	₹ 37,500,000.00
31	C-Arm Machine	32	₹ 1,500,000.00	₹ 48,000,000.00
32	C-Pap Machine	62	₹ 34,000.00	₹ 2,108,000.00
33	Cardioscope	5	₹ 20,000.00	₹ 100,000.00
34	Cautry Machine	262	₹ 200,000.00	₹ 52,400,000.00
35	Centrifuge Machine (12 Tube)	164	₹ 25,000.00	₹ 4,100,000.00
36	Centrifuge Machine (16 Tube)	125	₹ 24,000.00	₹ 3,000,000.00
37	Centrifuge Machine (4 Tube)	879	₹ 15,000.00	₹ 13,185,000.00
38	Centrifuge Machine (6 Tube)	254	₹ 15,000.00	₹ 3,810,000.00
39	Centrifuge Machine (8 Tube)	1319	₹ 20,000.00	₹ 26,380,000.00
40	Centrifuge Machine (24 Tubes)	51	₹ 45,000.00	₹ 2,295,000.00
41	Centrifuge Machine (36 Tubes)	56	₹ 31,000.00	₹ 1,736,000.00
42	Clinical Specular Microscope	9	₹ 500,000.00	₹ 4,500,000.00
43	Coagulation Analyzer	26	₹ 175,000.00	₹ 4,550,000.00
44	Cobalt Radiotherapy Machine	0	₹ 60,000,000.00	₹ 0.00
45	Cold Light Source	65	₹ 103,000.00	₹ 6,695,000.00
46	Colorimeter	175	₹ 6,000.00	₹ 1,050,000.00

48	Cooling/Refrigerated Centrifuge	9	₹ 40,000.00	₹ 360,000.00
49	Corneal Topography	0	₹ 600,000.00	₹ 0.00
50	Cpm-Continuous Passive Motion	37	₹ 30,000.00	₹ 1,110,000.00
51	Cr System	124	₹ 755,000.00	₹ 93,620,000.00
52	Ct Scanner	0	₹ 12,000,000.00	₹ 0.00
53	Ctmt Machine	18	₹ 200,000.00	₹ 3,600,000.00
54	Defibrillator	443	₹ 200,000.00	₹ 88,600,000.00
55	Defibrillator With Cardiac Monitor	203	₹ 200,000.00	₹ 40,600,000.00
56	Dental Chair Unit	333	₹ 239,000.00	₹ 79,587,000.00
57	Dental X-Ray Machine	283	₹ 125,000.00	₹ 35,375,000.00
58	Dental X-Ray Unit	107	₹ 125,000.00	₹ 13,375,000.00
59	Digital Photo Calorimeter	29	₹ 6,000.00	₹ 174,000.00
60	Double Puncture Laparoscope With Console Unit	65	₹ 1,200,000.00	₹ 78,000,000.00
61	Dr Systems	1	₹ 4,552,000.00	₹ 4,552,000.00
62	Ecg Holter Electrocardiogram	6	₹ 30,000.00	₹ 180,000.00
63	Ecg Machine (Single Channel)	799	₹ 33,000.00	₹ 26,367,000.00
64	Ecg Machine (Six Channel)	165	₹ 41,000.00	₹ 6,765,000.00
65	Ecg Machine (Three Channel)	272	₹ 58,000.00	₹ 15,776,000.00
66	Ecg Machine (Twelve Channel)	75	₹ 59,000.00	₹ 4,425,000.00
67	Ecg Monitor	37	₹ 20,000.00	₹ 740,000.00
68	Electric Ot Table	163	₹ 200,000.00	₹ 32,600,000.00
69	Electric Weighing Machine	72	₹ 5,000.00	₹ 360,000.00
70	Electrolyte Analyzer	67	₹ 81,000.00	₹ 5,427,000.00
71	Elisa Reader	62	₹ 150,000.00	₹ 9,300,000.00
72	Elisa Readr With Washer	55	₹ 150,000.00	₹ 8,250,000.00
73	Elisa Washer	51	₹ 150,000.00	₹ 7,650,000.00
74	Endoscope System	36	₹ 1,000,000.00	₹ 36,000,000.00
75	Ent Patient Chair	0	₹ 0.00	₹ 0.00
76	Esr Analyzer	28	₹ 549,000.00	₹ 15,372,000.00
77	External Pacemaker	1	₹ 162,000.00	₹ 162,000.00
78	Eye Operating Microscope	87	₹ 700,000.00	₹ 60,900,000.00
79	Fetal Doppler	680	₹ 5,000.00	₹ 3,400,000.00
80	Fetal Monitor	603	₹ 213,000.00	₹ 128,439,000.00
81	Fiberoptic Laryngoscope	101	₹ 5,000.00	₹ 505,000.00
82	Flame Photometer	13	₹ 30,000.00	₹ 390,000.00
83	Fogging Machine	384	₹ 25,000.00	₹ 9,600,000.00
84	Foot Operated Suction Machine	1401	₹ 3,500.00	₹ 4,903,500.00
85	Freezes	4784	₹ 25,000.00	₹ 119,600,000.00
86	Fully Automated Clinical Chemistry Analyzer	59	₹ 2,443,000.00	₹ 144,137,000.00
87	Hand Pieces	13	₹ 20,000.00	₹ 260,000.00
88	Hemoglobin Analyzer	378	₹ 15,000.00	₹ 5,670,000.00
89	Hemoglobin Meter	1347	₹ 2,000.00	₹ 2,694,000.00
90	Horizontal Laminar Flow	29	₹ 61,000.00	₹ 1,769,000.00
91	Hot Air Oven	377	₹ 37,000.00	₹ 13,949,000.00
92	Hydraulic Operation Table	707	₹ 200,000.00	₹ 141,400,000.00
93	Incubator	747	₹ 41,000.00	₹ 30,627,000.00
94	Indirect Ophthalmoscope	76	₹ 53,000.00	₹ 4,028,000.00
95	Infra Red Lamp	83	₹ 700.00	₹ 58,100.00
96	Instrument Sterilizer	2720	₹ 2,000.00	₹ 5,440,000.00
97	Intensive Care Bed	433	₹ 55,000.00	₹ 23,815,000.00

98	Keratometer	66	₹ 86,000.00	₹ 5,676,000.00
99	Laminar Flow	31	₹ 120,000.00	₹ 3,720,000.00
100	Light Cure Unit	20	₹ 4,000.00	₹ 80,000.00
101	Micropipettes	1328	₹ 5,000.00	₹ 6,640,000.00
102	Microplate Reader	3	₹ 150,000.00	₹ 450,000.00
103	Mobile (Portable) X-Ray Machine	59	₹ 225,000.00	₹ 13,275,000.00
104	Monocular Microscope	768	₹ 10,000.00	₹ 7,680,000.00
105	Mtp Suction Apparatus Electrically Operated	50	₹ 10,000.00	₹ 500,000.00
106	Multi-Para Monitor	917	₹ 165,000.00	₹ 151,305,000.00
107	Nebulizer	1506	₹ 1,000.00	₹ 1,506,000.00
108	Operating Microscope	44	₹ 700,000.00	₹ 30,800,000.00
109	Ophthalmoscope	90	₹ 12,000.00	₹ 1,080,000.00
110	Ot Light Double Dome	477	₹ 130,000.00	₹ 62,010,000.00
111	Ot Light Single Dome	306	₹ 75,000.00	₹ 22,950,000.00
112	Oxygen Concentrator	15357	₹ 36,000.00	₹ 552,852,000.00
113	Phaco Emulsi Fication System	22	₹ 400,000.00	₹ 8,800,000.00
114	Photoelectric Calorimeter	72	₹ 6,000.00	₹ 432,000.00
115	Phototherapy Unit	907	₹ 35,000.00	₹ 31,745,000.00
116	Plasma Sterilizer	2	₹ 3,000,000.00	₹ 6,000,000.00
117	Pulse Oxymeter	1188	₹ 40,000.00	₹ 47,520,000.00
118	Radiant Heat Warmer	3164	₹ 48,000.00	₹ 151,872,000.00
119	Semi Automated Chemistry Analyzer	714	₹ 120,000.00	₹ 85,680,000.00
120	Shortwave Diathermy	55	₹ 65,000.00	₹ 3,575,000.00
121	Single Puncture Laparoscope With Console Unit	258	₹ 1,200,000.00	₹ 309,600,000.00
122	Slit Lamp	133	₹ 339,899.00	₹ 45,206,567.00
123	Spot Light (Portable)	1766	₹ 10,000.00	₹ 17,660,000.00
124	Streak Retinoscope	65	₹ 22,000.00	₹ 1,430,000.00
125	Suction Machine	2764	₹ 10,000.00	₹ 27,640,000.00
126	Syringe Infusion Pump	1283	₹ 30,000.00	₹ 38,490,000.00
127	Syringe Needle Destroyer	6984	₹ 1,000.00	₹ 6,984,000.00
128	Tonometer	94	₹ 60,000.00	₹ 5,640,000.00
129	Traction System	22	₹ 35,000.00	₹ 770,000.00
130	Tube Sealer For Blood Bags	104	₹ 103,500.00	₹ 10,764,000.00
131	Ultra Sonic Piezo Type Scalar	20	₹ 50,000.00	₹ 1,000,000.00
132	Ultra Sonography (Usg) & Colour Doppler Machine	173	₹ 1,100,000.00	₹ 190,300,000.00
133	Ultrasonic Cleaner	2	₹ 50,000.00	₹ 100,000.00
134	Ultrasound Therapy Machine	55	₹ 40,000.00	₹ 2,200,000.00
135	Urine Test Strip Analyzer	22	₹ 64,000.00	₹ 1,408,000.00
136	Vdrl Rotator (Rotor And Shaker)	230	₹ 8,000.00	₹ 1,840,000.00
137	Ventilator	1183	₹ 850,000.00	₹ 1,005,550,000.00
138	Vitrectomy Machine	9	₹ 1,200,000.00	₹ 10,800,000.00
139	Water Bath	220	₹ 22,000.00	₹ 4,840,000.00
140	Wax Bath Machine	33	₹ 10,000.00	₹ 330,000.00
141	Yag Laser	9	₹ 1,550,000.00	₹ 13,950,000.00
Total		76812		₹ 5,454,748,567.00

[Signature]
Baljit Merodia
EAGLEPHARMA, MUSUL



Government of Rajasthan
Directorate of Medical Education
'Chikitsa Shiksha Bhawan', Govind Marg, Jaipur-302004



F.16 (44)DME/ IT Section/ E-upkaran /2021/Part-1/135

Dated: - १५/८/२०२१

CIRCULAR

It has been brought into the notice that many types of equipments in the Medical Colleges & attached Hospitals are lying out of use due to various reasons as being irreparable or being of outdated technology etc. This is causing unproductive occupancy of spaces as well as creating hindrances for new purchases. Government of Rajasthan is also of a view to replace outdated equipments with upgraded ones. In this reference, the following directions are hereby issued for bio-medical equipments-

1. All the departments in the respective medical colleges shall maintain an exhaustive list of all the equipments. The equipments shall be broadly categorized as below based on their purchase cost-

Equipment cost	Review Timeline for probable condemnation
Equipments with Unit cost ranging up to Rs.1 Cr	8 years
Equipments with Unit cost ranging from Rs.1 Cr-5 Cr	10 years
Equipments with Unit cost ranging above Rs.5 Cr	12 years

2. A Departmental level committee for each Department of the concerned Institute shall be created consisting of the following-
 - a. Three senior most faculties of the Department
 - b. Senior most Accounts Officer
 - c. Bio-medical engineer
3. The Committee shall review the status of the equipments available in the Department on yearly basis. Apart of the broad criteria mentioned in point no.1, the following criteria must be followed at the time of yearly review of the Equipments (Either one of the following or more than one, up to maximum of all) -
 - a. If the equipment is functional then it shall be continue to be included in the Repair and Maintenance tender as well as in use, irrespective of the purchase date of the equipment.
 - b. If the equipment is non-functional to the date than following criteria shall be the base for declaring it condemnable-
 - i. If the equipment is irreparable OR
 - ii. If the maintenance cost is more than the depreciated cost of the equipment (i.e.-6.5% per year), it can be declared condemned/ obsolete after due consideration of the Committee OR

- iii. If Equipment's technology is out of date and updated version of the equipment is launched resulting in outdated test reports, then equipment may be considered for condemnation procedure OR
- iv. Original Equipment Manufacturer has discontinued the manufacture of the said equipment resulting in unavailability of the parts of the equipments/ high maintenance cost.
4. If further any dispute arises or issue persists regarding the condemnation, a committee at the level of Directorate of Medical Education may be framed to sort the issues-
- a. PHOD of the related Department in the SMS Medical College, Jaipur.
 - b. PHOD of the related Department in the Concerned Medical College (if the issue is concerning to SMS Medical College than Senior most faculty person other than PHOD shall be included).
 - c. FA, DME/ Raj-MES.
 - d. Bio-medical Engineer.


[Vaibhav Galriya]
Secretary, ME

No. F.16 (44) DME/ IT Section/ E-Upkaran /2020/ 1501

Dated:- 12/11/2021

Copy to following for information and necessary action:-

1. S. A. to Hon'ble Minister, Medical Education, GoR, Jaipur.
2. P. S. to Secretary, Medical Education, GoR, Jaipur.
3. P.S. to Secretary, Department of Medical & Health Services GoR, Jaipur
4. Commissioner, Medical Education, GoR, Jaipur.
5. Additional Director (Adm.), DME, Jaipur.
6. Managing Director, RMSCL, Jaipur.
7. Principal & Controller All the Medical college SMSMC, Jaipur/JLNMC, Ajmer/SPMC, Bikaner/SNMC, Jodhpur/GMC, Kota/RNTMC, Udaipur/ RUHS-CMS, Jaipur/ RUHS college of Dental Sciences- concerned Medical Superintendents/ HODs.
8. Principal Medical College Barmer/ Bharatpur/ Bhilwara/ Pali/ Sikar/ Churu/Dungarpur.
9. Dean, JMC, Jhalawar.
10. Guard file.


(Shivangi Swarnkar)
Commissioner
Medical Education