

पूर्वोत्तर इंदिरा गांधी क्षेत्रीय स्वास्थ्य एवं आयुर्विज्ञान संस्थान, शिलांग

NORTH EASTERN INDIRA GANDHI REGIONAL INSTITUTE OF HEALTH & MEDICAL SCIENCES, SHILLONG

(भारत सरकार, स्वास्थ्य एवं परिवार कल्याण मंत्रालय, स्वायत संस्थान)

(An Autonomous Institute, Ministry of Health and Family Welfare, Government of India)

निदेशक ब्लॉक, मावडीयांगडीयांग, शिलांग - 793018 मेघालय Director's Block, Mawdiangdiang, Shillong - 793018 Meghalaya

> E-mail - info.neigrihms@nic.in www.neigrihms.nic.in EPABX : (0364) 2538176/8061

F. No. NEIGR/ S&P/ B-04/ 2017-18

Dated: 29/06/2018

To, Under Secretary (EPW Division), Ministry of Health & Family Welfare, Government of India, Nirman Bhawan, New Delhi -110011

Subject: Uploading of Annual Procurement Plan for the FY 2018-19 & FY 2019-20- Reg.

Ref: F.No.Z.28015/34(ii)/2016- EPW; Government of India; Ministry of Health & Family Welfare (EPW Division); Dated:07/03/2017.

Sir,

With reference to the subject cited above, the proposed tentative Annual Procurement plan/ Requirements for the FY 2018-19 & 2019-20, of the Institute, are enclosed for perusal please.

The same is also being forwarded for uploading on the website of Startup India Portal and is being uploaded on the Institute's website.

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David T. Umdor Deputy Director (Admn) NEIGRIHMS, Shillong- 793018

CC:

Sri D. D. Maheswari Under Secretary- (NE &CHSP) Ministry of Health & Family Welfare, Government of India, Nirman Bhawan, New Delhi -110011 E- mail: maheshwaridd@hotmail.com

Enclosure:

1. One set of Annual Procurement Plan/ requirements for the FY 2018-19 & 2019-20.

RE NEIGRIHMS 2018-19

SI No		Name of Stores and acessories	Quantity	Estimated Store	Authority according approval for Procuremen t
	Institute/H		12 month@ Rs 2.5		Approved in
1	ospital	Consumables/Drugs	Crore per month	300000000.00	30th SFC
			12 month @ Rs.18 Lakh		Approved in
2	DIET	Dietary Services	per month	21600000.00	30th SFC
		Comprehensive Maintenance			As & when approved by
3	CMC	Services of the System	For all System	3000000.00	CA
		,	Total::	351600000.00	

GRANT-IN-AID-CREATION OF ASSETS FOR THE YEAR 2018-19 (AS PER MCI)

SI. No.	Dept /Section	Capital/Assets to be Created	Estimated Unit	Estimated/ Approximate Cost of Work (1yr warranty)	Quarter
1	ADMI	Sound System for the Auditorium	1 set	1337416.00	1st quarter
2	ADMI	Desktop Computer	2	86100.00	1st quarter
3	ADMI	UPS 600 VA	2	5600.00	1st quarter
4	ANAT	Upright deep freezer (-40°C)	1	500000.00	2nd quarter
5	ANAT	UPS with Battery Back-up as per requirement	3 units	400000.00	2nd quarter
6	ANAT	Digital hot water bath	1	300000.00	2nd quarter
7	ANAT	Water distillation Apparatus(glass material)	1	500000.00	2nd quarter
8	ANAT	Vertical Autoclave around 150 L	1	100000.00	2nd quarter
9	ANAT	Thermobrite for insitu hybridization	1	550000.00	2nd quarter
10	ANAT	Belgian yellow or Arkansas or Carborundum Honing Stone	2 nos	10000.00	2nd quarter
11	ANAT	Block Holder	20 each	8000.00	2nd quarter
12	ANAT	Leukhardt (L) Embedding moulds (pair)	2 pairs	5000.00	2nd quarter
13	ANAT	Document display system or Document organiser	8 nos each	80000.00	2nd quarter
14	ANAT	Plastic tanks for storing soft and dissectied parts with wheel	2 nos	27000.00	2nd quarter
15	ANAT	Movie camera with projection screen	1 no	35000.00	2nd quarter
16	ANAT	Speciment wet	60 nos	12000.00	2nd quarter
17	ANAT	Drill machine	1 no	100000.00	2nd quarter
18	ANAT	Trolley Table (Steel)	2 nos	24000.00	2nd quarter
19	ANAT	Original skeleton	3 nos	300000.00	2nd quarter
20	ANAT	Original disarticulated bone set	10 nos	1000000.00	2nd quarter
21	ANAT	Anthropometric Kits	1 set	500000.00	1st Quarter

22	ANAT	Polycut Sliding Microtome	1	500000.00	1st Quarter
23		Profile D Microtome Knife (a) Manual (Tungsten Carbide			
	ANAT	Polycut with Knife holder)	2	20000.00	1st Quarter
24	ANAT	Profile D Microtome Knife (b) Disposable	2sets	5000.00	1st Quarter
25	ANAT	Inverted Microscope	1	100000.00	1st Quarter
26	ANAT	Upright deep freezer (-20C)	1	500000.00	3rd quarter
27	ANAT	Thermobrite for insitu hybridization	1	550000.00	3rd quarter
28	ANAT	Vertical Autoclave	1	100000.00	3rd quarter
29	ANAT	Belgium Yellow or Arkansas or Carborundom Honing Stone	2	10000.00	3rd quarter
30	ANAT	Block Holder (size: 37, 25, 20mm)	20	8000.00	3rd quarter
31	ANAT	Leukarts (L) embedding moulds (pair)	2	5000.00	3rd quarter
32	ANAT	Document display system or document organiser	8	80000.00	3rd quarter
33	ANAT	3D Printed Models of Various Body Parts	12	5000000.00	3rd quarter
34	ANES	Nerve locator	1 no	20000.00	2nd quarter
35	ANES	Patients controlled analgesia system (portable)	1	270000.00	2nd quarter
36	ANES	LMA/PLMA of all sizes	1 set each	15000.00	2nd quarter
37	ANES	Fibre optic bronchoscope Adult	1 no	4000000.00	2nd quarter
38		Fibre optic bronchoscope		4000000.00	2nd quarter
	ANES	Paediatric Side lab for emergency	1 no	500000.00	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
39	ANES	investigations (Optional) (POC Machines)	1 no	0000000	2nd quarter
40	ANES	Crash Carts	10 nos	3000000.00	2nd quarter
41	ANES	Adult Manikin	1 no	100000.00	2nd quarter
42	ANES	Pediatric Manikin	1 no	100000.00	2nd quarter
43	ANES	Pulse oximeter	9 nos	27000.00	2nd quarter
44	ANES	E.C.G. Monitor	3 nos	40000.00	2nd quarter
45	ANES	Airway crash cart	4 nos	800000.00	2nd quarter
46	ANES	Styleted Epidural catheter	5 nos	5000.00	2nd quarter
47	ANES	Rac's catheters	2	70000.00	2nd quarter
48	ANES	Intrathecal infusion pumps	6	200000.00	2nd quarter
49	ANES	Anesthetic Machine with resuscitation equipment	1 no	8000000.00	2nd quarter
50	ANES	Neurally Assisted Mechanical Ventilation (NAVA)	1	400000.00	1st Quarter
51	ANES	Portable Head/ Torso CT System	1	4000000.00	1st Quarter
52	ANES	Transport Trolley	10	1000000.00	1st Quarter
53		Chest Compression Device (in			
	ANES	process) MRI compatible Anesthesia	2	1600000.00	1st Quarter
54 55	ANES	Workstation Intubation Manikin	1	2500000.00	2nd quarter 3rd Quarter
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56	ANES	C.O. Accessories Kit (ETCo2 Sensor Cable with adaptor)	31	4292590.21	1st Quarter
57	ANES	Difficulty Airway Management (Anaesthesia)	1	9000000.00	3rd quarter
58	ANES	Broncho Fibrescope	1	840000.00	2nd quarter
59	ANES	EIT + TCD	As per req.	3500000.00	4th quarter
60	ANES	Patient Positioning System (Silicon Gel based)	3 sets	600000.00	3rd quarter
61	ANES	PCA Pumps	10	3000000.00	3rd quarter
62	ANES	SCD Pumps	10	3000000.00	3rd quarter
63	ANES	Blood & Fluid Warmers	10	200000.00	3rd quarter
64	ANES	Alpha Mattress	20	500000.00	1st Quarter
65	BIOC	Tandem LCMS- MS System	1	1000000.00	2nd quarter
66	BIOC	Osmometer (Microsample)	1	1000000.00	2nd quarter
67	DIOC	Analytical Balance : upto	2	400000 00	2nd quarter
	BIOC	200g/1gm increment	20	160000.00	•
68		Urinometers calibrated (Mercury based instruments to be replaced			2nd quarter
	BIOC	with other alternatives)		60000.00	
69	BIOC	Hot air oven (More than 200 litres)	1	55678.30	2nd quarter
70	BIOC	Digital Colorimeters	5	60000.00	2nd quarter
71	BIOC	Student Microscopes	5	200000.00	2nd quarter
72	BIOC	Thermometer 0 – 250 degree Celsius (Mercury based instruments to be replaced with suitable alternatives)	5	6000.00	2nd quarter
73	BIOC	Semi autoanalyser	2	80000.00	2nd quarter
74	BIOC	Boiling Water baths	2	50000.00	2nd quarter
75	BIOC	Constant temperature water bath Tank Capacity: (Temperature range 5 to 80 degree Celsius)	1	5000.00	2nd quarter
76	BIOC	Laboratory Reagent Refrigerators, capacity > 200 litres	2	1000000.00	2nd quarter
77	BIOC	Complete Chromatographic Unit for paper & TLC	2each	500000.00	2nd quarter
78	BIOC	pH meters of wide range digital	5	196755.00	2nd quarter
79	BIOC	Fixed volume pipettes 1ml,0.5ml,0.2ml,0.1ml and 0.02ml	5 (of each volume)	5000.00	2nd quarter
80	BIOC	Complete Electrophoresis apparatus with power supply (Paper, PAGE, agarose)	1 each	2500000.00	2nd quarter
81	BIOC	Densitometer with computer	1	300000.00	2nd quarter
82	BIOC	Bottle dispensers	10	20000.00	2nd quarter
83	BIOC	All glass distillation apparatus	1	14317.50	2nd quarter
84	BIOC	Vortex mixers	1	200000.00	2nd quarter
85	BIOC	Incubator 37°C	2	500000.00	2nd quarter
86	BIOC	Variable and fixed volume micro auto pipettes	As required	20000.00	2nd quarter
87	BIOC	Fume cupboard	1	15000.00	2nd quarter

88	ВІОС	Digital Analytical Balance	1	50000.00	2nd quarter
89	BIOC	Balance Micro	1	2500.00	2nd quarter
90	BIOC	Spectrophotometer	1	1200000.00	2nd quarter
91	BIOC	ELISA (Demonstration)	1	1200000.00	2nd quarter
92	BIOC	Laptop	1	450000.00	2nd quarter
93	BIOC	Photocopier and Scanner	1	80000.00	2nd quarter
94	BIOC	Multimedia Projector with screen	1	600000.00	2nd quarter
95	BIOC	Fully Automated capillary Electrophoresis System for Immunotyping	1	400000.00	1st Quarter
96	BIOC	Automated DNA Extractor	1	1500000.00	3rd quarter
97	BIOC	Reagent Refrigerator	2	984700.00	3rd Quarter
98	BLOO	Chemiluminescence System for Detection of HIV1&2, Hepatitis B, Hepatitis C and Syphilis	1	3500000.00	4th quarter
99	BLOO	Cell Washer (24 places)	3	3300000.00	2nd quarter
100	BLOO	Deep Freezer -40deg C	1	700000.00	2nd quarter
101	BLOO	Deep Freezer -80deg C	1	900000.00	2nd quarter
102	BLOO	Cascade/ Trays for Deep freezer - 40deg C	1	10000.00	2nd quarter
103	BLOO	Cascade/ Trays for Deep freezer - 80degC	1	10000.00	2nd quarter
104	BLOO	Web Camera with face & FingerPrint Recognition Software	1	100000.00	2nd quarter
105	BLOO	Automated Bacterial Detection System	1	700000.00	2nd quarter
106	BLOO	Magnetic Stirrer	2	30000.00	2nd quarter
107	BLOO	Vortex Mixer	2	30000.00	2nd quarter
108	BLOO	Blood Bank Software with the Required Computers	1	500000.00	1st Quarter
109	BLOO	Data Logger with RTD Sensor	2	80000.00	1st Quarter
110	BLOO	Wireless Temperature surveillance system for Critical Blood Bank Equipment	1	500000.00	1st Quarter
111	BLOO	Blood warmer	20	1000000.00	1st Quarter
112	BLOO	Platelet Agitator & Incubator	1	500000.00	1st Quarter
113	BME	Biomedical asset Assest management software with maintenance management (Internet and anroid based)	1	1500000.00	4th quarter
114	CARD	Cardiac Monitors	3	1898023.56	2nd quarter
115	CARD	Treadmill System	1	2500000.00	3rd quarter
116	CASU	Emergency Patient Trolley with oxygen cylinder carrying capacity	20	1000000.00	4th quarter
117	CASU	High End Suction Machine	2	4800000.00	4th quarter
118	CASU	Over Head Spot Light	1	50000.00	4th quarter
119	CASU	Resuscitation Trolley	3	750000.00	4th quarter
120	CASU	Ambubags Siliconbase	30	60000.00	4th quarter

121	CASU	Disposable Ventilator	20	1000000.00	4th quarter
122	CASU	Spine Board	2	100000.00	4th quarter
123	CASU	Photo Stat/ Photo Copy Machine	1	50000.00	4th quarter
124	CASU	Transport Ventilator	2	1000000.00	4th quarter
125	CASU	Portable Pulse Oximeter	20	1400000.00	4th quarter
126	СОММ	Barometer digital (mercury based instruments to be replaced with other alternatives)	1	5000.00	2nd quarter
127	COMM	Filter, pasteur chamberland, complete set	1	5000.00	2nd quarter
128	COMM	Filter, berke fed	1	5000.00	2nd quarter
129	COMM	Hydrometres, spirit	2	1000.00	2nd quarter
130	COMM	Hydrometres, milk	2	1000.00	2nd quarter
131	COMM	Hydrometers, wet and dry bulb	2	20000.00	2nd quarter
132	COMM	Incubator, electric (can be procured from microbiology)	1	22000.00	2nd quarter
133	COMM	Salters baby weighing machine	1	65000.00	2nd quarter
134	СОММ	Skin fold caliper (Harpender'sCalliper)	1	25000.00	2nd quarter
135	COMM	Height Measuring Stand	3	36000.00	2nd quarter
136	COMM	Refrigerator 9 cuft	4	1040000.00	2nd quarter
137	COMM	Dissecting Microscope	13	45000.00	2nd quarter
138	COMM	TV	1	50000.00	2nd quarter
139	COMM	DVD	2	10000.00	2nd quarter
140	СОММ	Autoclave (Can be shared with Pathology/ Microbiology department)	1	50000.00	2nd quarter
141	COMM	Multimedia Projector with Screen	1	40000.00	2nd quarter
142	СОММ	Public Address system (2 portable for field based activities and one each for RHTC & UHTC)	2	16000.00	2nd quarter
143	COMM	Chloroscope	10	15000.00	2nd quarter
144	СОММ	Horrock's Apparatus	3	3000.00	2nd quarter
145	COMM	MUAC tapes	10	13750.00	2nd quarter
146	COMM	Haemoglobinometer	5	20000.00	2nd quarter
147	COMM	Stethoscope	10	20000.00	2nd quarter
148	COMM	Kata Thermometer	3	2250.00	2nd quarter
149	COMM	Globe Thermometer	3	24000.00	2nd quarter
150	COMM	Anemometer	3	16500.00	2nd quarter
151	COMM	Sound level meter	3	15000.00	2nd quarter
152	COMM	Soil testing kit	1	7000.00	2nd quarter
153	COMM	Water sampling bottle from any depth	1	1000.00	2nd quarter
154	COMM	Needle Shredder	2	12000.00	2nd quarter
155	COMM	Vaccine carrier	2	3000.00	2nd quarter
156	COMM	Craft water testing kit	2	10000.00	2nd quarter

157	COMM	Protective devices for occupational safety	3 sets	45000.00	2nd quarter
158	COMM	Safety helmet	5	1500.00	2nd quarter
159	COMM	Safety boots	5	2250.00	2nd quarter
160	COMM	Swine flu kit	5	4000.00	2nd quarter
161	COMM	Triple layer surgical mask	10	400.00	2nd quarter
162	COMM	High efficiency mask	5	6000.00	2nd quarter
163	COMM	Long sleeved cuffed gown	5	5000.00	2nd quarter
164	COMM	Protective eye wear	5	5250.00	2nd quarter
165	COMM	Сар	20	800.00	2nd quarter
166	COMM	Disposable delivery kit	100	4000.00	2nd quarter
167	COMM	lodine testing kit	10	20000.00	2nd quarter
168	COMM	Glucometer	6	9000.00	2nd quarter
169	COMM	Slide set for entomology	5	3500.00	2nd quarter
170	COMM	Mosquito catching kit	3	4500.00	2nd quarter
171	COMM	Clinical thermometer (digital)	10	5000.00	2nd quarter
172	COMM	Sling psychrometer	3	3000.00	2nd quarter
173	COMM	Solar radiation thermometer	3	60000.00	2nd quarter
174	COMM	First aid kit	1	1500.00	2nd quarter
175	COMM	Spirometer	3	90000.00	2nd quarter
176	COMM	Audiometry	1	80000.00	2nd quarter
177	COMM	Otoscope	1	1000.00	2nd quarter
178	COMM	Ophthalmoscope	1	10000.00	2nd quarter
179	COMM	Laptop	1	35000.00	2nd quarter
180	COMM	Portable x-ray (maybe shared with other departments)	1	900000.00	2nd quarter
181	COMM	ECG Machine	1	65000.00	2nd quarter
182	COMM	Portable Public Announcement System		10000.00	1st Quarter
183	COMM	Comparator Nessler	1	15000.00	3rd quarter
184	COMM	Extraction Apparatus, fat, complete set	1	20000.00	3rd quarter
185	COMM	Hydrometer Spirit	2	5000.00	3rd quarter
186	COMM	Hydrometer, Milk	2	5000.00	3rd quarter
187	COMM	Incubator Electric	1	50000.00	3rd quarter
188	COMM	Centrifuge Clinical	1	50000.00	3rd quarter
189	COMM	Salter Baby Weighing Machine	2	4000.00	3rd quarter
190	COMM	Harpenden's Callipers (Skin Fold Thickness)	2	6000.00	3rd quarter
191	COMM	Height Measurement Stand	1	3000.00	3rd quarter
192	COMM	Weighing scale Electrinic	2	10000.00	3rd quarter
193	COMM	Infantometer	1	10000.00	3rd quarter
194	COMM	Autoclave	1	50000.00	3rd quarter
195	COMM	Sterilizers Electric	1	7000.00	3rd quarter

196	СОММ	Pulse Oximeter	1	3000.00	3rd quarter
197	CSSD	Heating Cabinet 500 lit- 600lit	1	2500000.00	2nd quarter
198	CSSD	Extension Electrical Panel (250kw)	1	1200000.00	2nd quarter
199	CSSD	Rapid Auto Reader Incubator for steam	1	230000.00	1st Quarter
200	CSSD	Straight Blade Cloth Cutting Machine (Gauze cutting machine)	2	500000.00	1st Quarter
201	CSSD	Mobile Instrument Trolley	4	2000000.00	3rd quarter
202	CSSD	Heating Cabinet (Capacity: 600lt700lt.)	1	2600000.00	3rd quarter
203	CTVS	Minimally Invasive Cardiac Surgery set	1	600000.00	1st Quarter
204	CTVS	Neonatal Cardiac Surgery Instrument set	1	2000000.00	1st Quarter
205	CTVS	Temperature Control Machine	1	4000000.00	1st Quarter
206	CTVS	Regular Cardiac Surgery Instrument set (adult, Paediatric & Coronary set)	1	300000.00	3rd quarter
207	CTVS	Radiofrequency AF Ablation System in Open Heart Surgery	1	1500000.00	3rd quarter
208	CTVS	Chest Retractor (Spreader)	1	50000.00	3rd quarter
209	DENT	AIR Rotor with LED Light Sirona	2	90000.00	2nd quarter
210	DENT	AIR Rotor Sirona	2	30000.00	2nd quarter
211	DENT	AIR Motor Sirona	1	25000.00	2nd quarter
212	DENT	NSK Panamax	2	20000.00	2nd quarter
213	DENT	Soft Tissue Laser	1	500000.00	2nd quarter
214	DENT	Extraction Set (Pedo)	4	32000.00	2nd quarter
215	DENT	Extraction Set (Permanent)	1	100000.00	2nd quarter
216	DENT	Fibre Optic Scaler (Unicorn)	1	18000.00	2nd quarter
217	DENT	Rotary Hi Flex Files	10	40000.00	2nd quarter
218	DENT	Bluden Light Cure (NSK)	1	30000.00	2nd quarter
219	DENT	Ortho-dontic kits	1	78000.00	2nd quarter
220	DENT	Tooth Extraction Whole Set	1 set	95000.00	1st Quarter
221	DENT	Tooth Extraction Forcep for Pedodontia Universal Both Upper and Lower	2 sets	16000.00	1st Quarter
222	DENT	OPG Machine	1	3832750.00	4th quarter
223	DENT	Dental Chair	1	3141600.00	4th quarter
224	DERM	Multimedia projector with Screen	1	40000.00	2nd quarter
225	DERM	Iontophoresis Machine (MCI requirement)	1	200000.00	2nd quarter
226	DERM	Magnifier with Head Lamp	1	60000.00	1st Quarter
227	DERM	Radiofrequency Machine (MCI requirement)	1	21000.00	2nd quarter
228	DERM	ECG Machine	1	65000.00	2nd quarter
229	DIET	Hot Food Trolley (35-40 trays capacity)	25	1750000.00	1st Quarter
230	DIET	Electronic Patient weighing Scales/ With Digital Display (200	2	40000.00	3rd quarter

		kg capacity)			
231	DIET	Digital Kitchen Weighing Scale (1kg capacity)	1	15000.00	3rd quarter
232	DIET	Photocopy Machine	1	45000.00	3rd quarter
233	EMER	Patients Monitors with All Parameters for OT	4	2400000.00	1st quarter
234	EMER	OT Table with Matress full set for OT	4	1500000.00	1st quarter
235	ENT	Dual Channel Pure Tone Audiometer with free field and Speech Audiometry with Visual Reinforcement Audiometry	2	1950000.00	4th quarter
236	ENT	Oesophagoscopy set (Both adult & Peadiatric) with all accessories	1	1700000.00	2nd quarter
237	ENT	Bronchoscopy set (Both adult & Peadiatric & Neonate) with telescope and all accessories including foreign body removal basket	1	1900000.00	2nd quarter
238	ENT	Asch forceps	1	17000.00	2nd quarter
239	ENT	Walshum forceps	1	22000.00	2nd quarter
240	ENT	Battery Operator Head Light	5	100000.00	2nd quarter
241	ENT	Tracheostomy set	02 set	450000.00	2nd quarter
242	ENT	Mobile spotlight	3	50000.00	2nd quarter
243	ENT	Tympanoplasty set	02 Sets	1200000.00	2nd quarter
244	ENT	FESS Set	1	4000000.00	2nd quarter
245	ENT	Mastoidectomy set	01 Set	1300000.00	2nd quarter
246	ENT	Stapedectomy set	01 Set	1100000.00	2nd quarter
247	ENT	Microscope with Camera with recording facility for Temporal Bone Laboratory	1	2000000.00	2nd quarter
248	ENT	Suction Machine	3	51000.00	1st Quarter
249	ENT	Telepack compact including light source monitor, cable and camera head	1	1400000.00	2nd quarter
250	ENT	Multimedia Projector with Screen	1	400000.00	2nd quarter
251	ENT	High-End Microscope for Micro Vascular Surgery with Consumables	1 unit	9000000.00	1st Quarter
252	FIRE	Fire Lighting Suit (full ste) EN- Standard	6	300000.00	3rd quarter
253	FIRE	Wireless Communication System (For Security and Fire Personnel)	10	100000.00	3rd quarter
254	FORE	Gas Chromatograph	1	416000.00	2nd quarter
255	FORE	Ultra Violet Spectroscope	1	185600.00	2nd quarter
256	FORE	Digital pH Meter	1	2000.00	2nd quarter
257	FORE	Portable X-ray Machine (can be shared with Radiology Department)	1	1400000.00	2nd quarter
258	FORE	Surgical light LED with HD Camera	1	250000.00	2nd quarter

259	FORE	High Precision Weighing Machine (Balance) upto 500gm	2	100000.00	1st Quarter
260	FORE	Dead Body Weighing Scales		100000.00	1st Quarter
261	FORE	Binocular Research Type With Attachment For Camera	1	172920.00	2nd quarter
262	FORE	OT light Shadowless adjustable	1	1278509.00	2nd quarter
263	FORE	Infra Red Spectroscope	1	249920.00	2nd quarter
264	FORE	Hot Air Oven	2	40000.00	2nd quarter
265	FORE	UV Lamp/ UV LED Flash Light	10	250000.00	2nd quarter
266	FORE	Body Bags	100	40000.00	2nd quarter
267	FORE	Embalming Machine	1	35000.00	2nd quarter
268	FORE	Forensic Evidence Drying Cabinet	1	220000.00	2nd quarter
269	FORE	Anthropometric Set	1	20000.00	2nd quarter
270	FORE	Chemical Balance	1	40000.00	2nd quarter
271	FORE	Distillation Plant	1	70000.00	2nd quarter
272	FORE	Slide Warming Table	1	150000.00	2nd quarter
273	FORE	Spectroscopic Lens With Adjustable Slit	1	321300.00	2nd quarter
274	FORE	Deep Freezer For Keeping Tissue	1	1000000.00	2nd quarter
275	FORE	L Modes	1	2000.00	2nd quarter
276	FORE	Block Holder	1	5000.00	2nd quarter
277	FORE	Abrasive Powder	1	1000.00	2nd quarter
278	FORE	Thin Layer Chromatograph	1	60000.00	2nd quarter
279	FORE	Mass Spectrometer	1	9280000.00	2nd quarter
280	FORE	Cold Storage For Dead Bodies	2	450000.00	2nd quarter
281	FORE	X- Ray View Box (4 In 1)	1	12000.00	2nd quarter
282	FORE	Hand Set Heat Sealer	1	10000.00	2nd quarter
283	FORE	Instrument Trolley	As per req (min.2)	200000.00	2nd quarter
284	FORE	Hymenoscope	1	200000.00	2nd quarter
285	FORE	Colposcope	1	120000.00	2nd quarter
286	FORE	Sims Speculum	2	15000.00	2nd quarter
287	FORE	Cuscos Speculum	1	511.36	2nd quarter
288	FORE	Proctoscope	2	3000.00	2nd quarter
289	FORE	Laptop	1	45000.00	2nd quarter
290	FORE	Printer with Scanner	1	9000.00	2nd quarter
291	FORE	Hot Plates	1	5000.00	3rd quarter
292	FORE	SLR Camera with Accessories	1	40000.00	3rd quarter
293	FORE	Water Bath	1	65000.00	3rd quarter
294	FORE	Distillation Apparatus	2	70000.00	3rd quarter
295	FORE	TLC Reagent Sprayer	5	50000.00	3rd quarter
296	FORE	TLC Spray Cabinet	1	200000.00	3rd quarter
297	FORE	TLC Plate Heater	1	115000.00	3rd quarter

298	FORE	Suction Machine	1	250000.00	1st quarter
299	GS	Weighing Machine	10	25000.00	3rd quarter
300	GS	Stethoscope	16	32000.00	3rd quarter
301	GS	Height Scale	10	20000.00	3rd quarter
302	GS	X ray viewing box 4 in 1	2	10000.00	3rd quarter
303	GS	Pedestal Lights	8	300000.00	3rd quarter
304	GS	Paediatric Surgery Instrument Set	2	600000.00	3rd quarter
305	GS	Vascular Set (Monitor)	1 set	1200000.00	3rd quarter
306	GS	Flexible Video Bronchoscope	1	1500000.00	3rd quarter
307	GS	Compatible Intra Operative Probe for M7 Ultrasound	1	600000.00	3rd quarter
308	GS	Mobile OT/ Procedure Light	6	1500000.00	3rd quarter
309	GS	Multimedia projector with screen	1	50000.00	3rd quarter
310	GS	C Arm for ERCP	1	8700000.00	4th quarter
311	GS	Thunderbeat Diathermy System with Laparoscopic Application	2	3990000.00	4th quarter
312	GS	ABG Machine	1	1500000.00	4th Quarter
313	GS	Olympus Thunder Beat Cautery System	2	1200000.00	2nd quarter
044	GS	Thunderbeat Diathermy System	2	1200000.00	Znu quarter
314	GS	with Laparoscopic Application		3990000.00	4th quarter
315	GS	Blood Gas Analyser for performing 300-500 tests per month	1	928188.00	4th quarter
316	GS	Blood Gas analyser for performing 501-1000 tests per month	1	907200.00	4th quarter
317	HOSP	Desktop Computer with Intel Core i3 configuration	8	344400.00	1st Quarter
318	HOSP	Computer UPS 600 VA	8	22400.00	1st Quarter
319	HOSP	Hand Rub Stand (for Infection Control)	200	200000.00	2nd quarter
320	HOSP	Lifting Forcep(for Infection Control)	200	200000.00	2nd quarter
321	HOSP	Steam Sterilizer	1	400000.00	3rd quarter
322	HOSP	Multiparameter Monitor against buy back	10	5457415.90	3rd quarter
323	HOSP	Gas Manifold and Pipe Line System	As per reqd.	89822048.61	4th Quarter
324	HOSP	Queue Management System (urgent)	As per reqd.	1000000.00	1st Quarter
325	INST	e-Hospital	As per Reqd	5000000.00	3rd quarter
326	INST	Additional set- up of Medical College	As per Reqd	513300000.00	3rd quarter
327	INST	Six Bedded Medicine ICU set up	As per Reqd	25000000.00	3rd quarter
328	INST	Automated Blood Gas Analyzer	As per req.	1500000.00	3rd quarter
329	INST	64 Channel Digital EEG System (against buy back)	1 unit	2400000.00	1st Quarter
330	INST	Biometric Attendance System	as per req.	800000.00	2nd quarter

331	LAUN	Electrically Operated Calendering Machine (Ironing cum folding)	2	4000000.00	2nd quarter
332	LIBR	Binding of Books and Journals	as per req.	800000.00	2nd quarter
333	LIBR	LED Projector + Screen(5000 lumens Full HD Smart WI-FI, HDMI, USB Portable 1920 x 1080P) OR 52"LED Monitor (full HD)	1	250000.00	2nd quarter
334	LIBR	Reprography Machine (B/W)	1	150000.00	3rd quarter
335	LIBR	Reprography Machine (colour)	1	200000.00	3rd quarter
336	LIBR	Big Scanner	1	24000.00	3rd quarter
337	LIBR	Library Security System (RFID)	As per req.	5000000.00	1st Quarter
338	MEDI	Pulse Oxymeter	As per req. 6	30000.00	2nd quarter
339	MEDI	Blood Gas Analyser	1	80000.00	3rd quarter
340	MEDI	Defibrillator with Monitor	7	1600000.00	1st Quarter
341	MEDI	Video Laryngoscope (fibre optic)	1	800000.00	3rd quarter
342	MEDI				3rd quarter
343	MICR	Broncho Fibrescope Antibiotic Zone Scale	As per req.	1500000.00 200000.00	2nd quarter
344	MICR		1	520000.00	2nd quarter
345	MICR	Colony Counter Digital Thermometer			2nd quarter
346	MICR		3	10000.00 30000.00	2nd quarter
347		Laptop Microscopa Binacular (Student)	24		2nd quarter
348	MICR	Microscope Binocular (Student)		100000.00	2nd quarter
349	MICR	Micrometer Eye pieces	1	10000.00	2nd quarter
350	MICR	Micrometer Stage	1	10000.00	2nd quarter
351	MICR	Serum Inspissator	1	10000.00	2nd quarter 2nd quarter
352	MICR	pH meters	1	5000.00	2nd quarter
353	MICR	Photocopier and Scanner	1	80000.00	2nd quarter 2nd quarter
354	MICR	Laboratory Refrigerator (Big)	4	80000.00	2nd quarter 2nd quarter
355	MICR	Automatic Digital Timer	5	4000.00	-
333	MICR	Peristaltic Pump Filtration	1	80000.00	2nd quarter
356	MICR	Digital Balance (with 3 digits after decimal in mg)	1	35000.00	2nd quarter
357	MICR	Filters for Fluorescent Microscope (Excitation Filtre 400-440mm for Calcofluor White)	1	100000.00	2nd quarter
358	MICR	Hooded electric inoculating wire burner	5	17000.00	2nd quarter
359	MICR	Installation of Cold and Hot Room (from CEE)	1 each	7000000.00	2nd quarter
360	MICR	Seitz Filter (Autoclavable with A stand)	1	40000.00	2nd quarter
361	MICR	Vaccum Pump Inline Sterile Filter (0.22µm; Autoclavable	1	100000.00	2nd quarter
362	MICR	Autoclave (Vertical) 400x600mm long with pressure and temperature indicators, water level indicator and cut-off, pressure cut-off system	2	60000.00	4th quarter

363	MICR	Anaerobic Bench Top Workstation (don Whitley Scientific)	1	1500000.00	4th quarter
364	MICR	Air Sampler Machine/ Equipment	3	200000.00	4th quarter
365	MICR	BOD Incubator	1	50000.00	4th quarter
366	MICR	Cartridge- Based Nuclei Acid Amplication Testing (CB- NAAT)- Gene Xpert for Mycobacterium Tuberculosis	1	1800000.00	4th quarter
367	MICR	Incubator 37°C (Big)	1	80000.00	4th quarter
368	MICR	Incubator 22-25°C (Small)	1	40000.00	4th quarter
369	NEUR	Pulse Oximeter with stand/wheel	6	200000.00	1st quarter
370	NS	Low End Electrc Drill	1	1500000.00	3rd quarter
371	NS	Bone Scalpel	1	300000.00	3rd quarter
372	NS	Micro Vascular set	1	1500000.00	3rd quarter
373	NS	Neurosurgical Bad with Side Railing and Autonomic Functions	10	3000000.00	1st quarter
374	NURS	Printer with Scanner	5	70000.00	2nd quarter
375	NURS	Expansion of Nursing College	As per Reqd	309500000.00	3rd quarter
376	O&G	Office hysteroscope (HD anxillary)(as per MCI)	1	200000.00	1st Quarter
377	O&G	Operative hysteroscope (HD anxillary)(as per MCI)	1	1000000.00	1st Quarter
378	O&G	Standing light for OPD (patient examination)(as per MCI)	5	50000.00	2nd quarter
379	O&G	CTG Machine (as per MCI)	1	600000.00	2nd quarter
380	O&G	High End Ultra Sound Machine	1	7216475.61	2nd quarter
381	O&G	Anaesthesia Workstation for IVF/ labour room	2	600000.00	3rd quarter
382	O&G	Gynae Workstation	2	6000000.00	3rd quarter
383	O&G	Spot Light for Labour Room /OPD	10	1500000.00	3rd quarter
384	O&G	Ventilator for Obs ICU	1	1500000.00	3rd quarter
385	O&G	Defibrilator Obst ICU	1	700000.00	3rd quarter
386	O&G	Caesarean Set	1	54500.00	2nd quarter
387	O&G	Liquid Nitrogen storage Tank 11 litre (Cryocan)	2	119808.00	1st Quarter
388	O&G	Refrigerator	2	30000.00	3rd quarter
389	O&G	LEEP Electrosurgical System with smoke evacuator and integrated cart	1	1137172.96	1st Quarter
390	O&G	Bench Stop Incubator for IVF	1	500000.00	1st quarter
391	ONCO	HDR Brachytherapy	1	20000000.00	3rd quarter
392	ONCO	Dual Energy Linear Accelerator	1	220000000.00	1st quarter
393	OPHT	Indirect Ophthalmoscope (IDO) (Heines)	4	360000.00	2nd quarter
394	OPHT	Direct Ophthalmoscope (Heines, rechargeable)	8	240000.00	2nd quarter
395	OPHT	Streak Retinoscope	1	28000.00	2nd quarter
396	OPHT	Schiotz Tonometry	2	20000.00	2nd quarter

397	OPHT	4-Mirror Gonioscope	3	120000.00	2nd quarter
398	OPHT	Cryo Unit	1	100000.00	2nd quarter
399	OPHT	Macular Grid Laser Lens	1	50000.00	2nd quarter
400	OPHT	PRP Laser Lens	1	50000.00	2nd quarter
401	OPHT	Slit Lamp (High end)	2	2400000.00	2nd quarter
402	OPHT	Multi Media Projector	1	30000.00	2nd quarter
403	OPHT	Radio Frequency Cautery	2	42000.00	3rd quarter
404	OPHT	90-D Lens	3	26762.91	3rd quarter
405	OPHT	Indirect and Direct Opthalmoscope	4 each	1000000.00	1st quarter
406	OPHT	Smart Vision Chart	4	400000.00	1st quarter
407	OPHT	UPS Battery 12V-65 AH	58	360064.00	1st quarter
408	ORTH	Laminar airflow OT (if doing joint replacement)	1	1700000.00	2nd quarter
409	ORTH	Basic Instrumentation Set for fracture	3	900000.00	2nd quarter
410	ORTH	Small fragment	1	600000.00	2nd quarter
411	ORTH	Large fragment	2	600000.00	2nd quarter
412	ORTH	General instrument for fracture reduction	2	600000.00	2nd quarter
413	ORTH	Fracture reduction OT table	1	3000000.00	2nd quarter
414	ORTH	Simple OT table on	1	1800000.00	2nd quarter
415	ORTH	Pneumatic drill and reamer system	1	1700000.00	2nd quarter
416	ORTH	Electric drill and reamer	1	1300000.00	2nd quarter
417	ORTH	Electric plaster cutter	4	60000.00	1st Quarter
418	ORTH	External fixator (AO Type) Carbon fiber (Swiss made)complete with all disposable parts sufficient for at least 10 patients	3	3000000.00	2nd quarter
419	ORTH	Plaster room equipment (sets) with plastic table	1	1000000.00	2nd quarter
420	ORTH	Laptop including authentic operating system and antivirus	1	250000.00	2nd quarter
421	ORTH	High end Electric / battery operated suction apparatus	1	450000.00	2nd quarter
422	ORTH	HD TV Monitor	1	50000.00	2nd quarter
423	ORTH	DVD player	1	10000.00	2nd quarter
424	ORTH	18 – 20 MP Digital SLR Camera (Black) with Passport size colour Printer. 18MP APS-C CMOS sensor and Standard ISO: 100 to 6400, expandable to 1280	1	80000.00	2nd quarter
425	ORTH	Patient positioning system for spine surgery: high end radiolucent boulders with silicon padding,	01 set	1200000.00	2nd quarter
426	ORTH	Multi-exerciser gym with high end quadriceps exerciser	1	1500000.00	2nd quarter
427	ORTH	Hot air oven on Buy back for artificial limb centre	01 no.	400000.00	2nd quarter

428	ORTH	Femoral distractor AO type large	1	850000.00	2nd quarter
429	ORTH	Deep freezer (for Mini bone bank)-80 degree	1	600000.00	2nd quarter
430	ORTH	High end adjustable bolsters for lateral positioning in OT in hip replacement surgery	1	180000.00	2nd quarter
431	ORTH	Microvascular set for nerve, dura and vascular repair	1	3500000.00	2nd quarter
432	ORTH	Orthopaedic Power Drill with Essential Accessories	1	3000000.00	3rd quarter
433	ORTH	OEDT for orthopaedic Database Atlas surgery Teaching	1	2500000.00	3rd quarter
434	ORTH	Arthroscopy Simulator	1	6000000.00	3rd quarter
435	ORTH	Automatic Tourniquet System	1	250000.00	1st Quarter
436	ORTH	Spica Table with Chair	1	150000.00	1st Quarter
437	ORTH	Computer Navigation for Total Knee Replacement	1	5000000.00	3rd quarter
438	ORTH	Co-linear Fracture Reduction Clamp AO type with all Attachment (Pelvis + percut)	1	900000.00	3rd quarter
439	ORTH	Functional Upper Extremity Therapy unit	1 unit	4500000.00	1st Quarter
440	ORTH	Plate Bender for 4.5 mm (Bending Press)	1 set	250000.00	1st Quarter
441	ORTH	Femoral Distractor	2	800000.00	1st Quarter
442	ORTH	F-Tools	2 sets	250000.00	1st Quarter
443	ORTH	Intra operative neuro monitoring system	1	4500000.00	4th Quarter
444	ORTH	Negative Pressure Wound Therapy	1	1835000.00	4th Quarter
445	ORTH	Pocket Ultra Sound	2	15000.00	3rd quarter
446	ORTH	Power Drive Multi Task Battery operated	1	450000.00	3rd quarter
447	ORTH	Lower Body negative Pressure System	1	6500000.00	3rd quarter
448	ORTH	CPM Machine for upper limb	1 set	600000.00	3rd Quarter
449	PAED	Stadiometer	2	20000.00	1st Quarter
450	PAED	LED Phototherapy (Double Surface)	5	1500000.00	4th quarter
451	PAED	Electronic Weighing Scale 3 in one	3	150000.00	3rd quarter
452	PAED	Neonatal/Paediatrics Weighing scale	5	312500.00	3rd quarter
453	PAED	Air Mattress	5	200000.00	3rd quarter
454	PAED	Multichannel Monitors for PICU	7	4200000.00	3rd quarter
455	PAED	Biliblanket	5	1500000.00	3rd quarter
456	PAED	Monitor Compatible with existing Bronchoscope	1	1500000.00	1st quarter
457	PATH	Camera attachment for existing Penta & Deca head with LED Screen & computer	2	800000.00	2nd quarter
458	PATH	Camera for grossing section	1	200000.00	2nd quarter

459	PATH	Computer software split AC	1	100000.00	2nd quarter
460	PATH	Automated high speed slide carrier for digitization of slide	1	10000000.00	2nd quarter
461	PATH	Magnifying lens	3	3000.00	2nd quarter
462	PATH	Digital scanner for digitizing slides and storage	1	8000000.00	1st Quarter
463	PATH	Electric pH meter	3	300000.00	1st Quarter
464	PATH	X ray viewing box	2	20000.00	2nd quarter
465	PATH	LED wireless projector	2	200000.00	2nd quarter
466	PATH	Surgical instrument	4 sets	100000.00	2nd quarter
467	PATH	Automated urine analyzer	1	5000000.00	2nd quarter
468	PATH	Automated Stainer	1	2500000.00	1st Quarter
469	PATH	Automated Coverslipping and Labelling	2	500000.00	3rd quarter
470	PATH	Incubator	2	25000.00	3rd quarter
471	PATH	Digital PH Meter	2	100000.00	3rd quarter
472	PATH	Weighing Balance	2	100000.00	3rd quarter
473	PATH	Refrigerator Domestic	2	25000.00	3rd quarter
474	PATH	Tissue Floatation Bath	1	100000.00	3rd quarter
475	PATH	Fully Automated Urine Chemistry Analyser with Microscopy Sedimentation	1	2500000.00	1st Quarter
476	PATH	Inverted Microscope	1	600000.00	1st Quarter
477	PATH	Consumales for Haematology analyzer Machine with Automated slide stainer	As per req.	4291687.38	1st quarter
478	PATH	Consumales for Haematology analyzer Machine with Automated slide stainer	As per req.	774423.34	1st quarter
479	PHAR	Colour Printer with Scanner	1	15000.00	2nd quarter
480	PHAR	3KVA and 96 Volt UPS	1	70000.00	2nd quarter
481	PHAR	CAL Lab Software	1	80000.00	2nd quarter
482	PHAR	Laptop	1	45000.00	2nd quarter
483	PHAR	Manikins (Human Body)	3	75000.00	2nd quarter
484	PHAR	Scanner	1	3000.00	2nd quarter
485	PHAR	Digital/ electrode pH meter	1	23900.00	4th quarter
486	PHAR	Bridge Amp with Force Transducer	2	665654.00	4th quarter
487	PHAR	Laboratory Animal Tatto Identification Machine	1	250000.00	4th quarter
488	PHAR	Ear Punch for Rat/ Mice	3	6000.00	4th quarter
489	PHAR	Oral Feeding Needles for Laboratory Animals	1	5000.00	4th quarter
490	PHAR	Lux Meter for light intensity measuring	2	15000.00	4th quarter
491	PHAR	Digital Room Temperature & Humidity Indicator	4	6000.00	4th quarter
492	PHAR	Sound Level Measuring Instrument	2	10000.00	4th quarter

493	PHAR	Co2 Chamber for Laboratory Animals	2	10000.00	4th quarter
494	PHAR	Analytical balance with External & Internal Calibration	1	110880.00	1st Quarter
495	PHAR	Precision balance	3	91080.00	1st Quarter
496	PHYS	Exercise Testing System	1	3000000.00	1st quarter
497	PHYS	Stimulus Presentation System (Psycophysiology)EEG and Evoked Potentials	1	2700000.00	1st quarter
498	PHYS	EMG machines	5	500000.00	2nd quarter
499	PHYS	Charts and models	35	70000.00	2nd quarter
500	PHYS	Digital manometers	35	50000.00	2nd quarter
501	PHYS	Exercise physiology system	1	2000000.00	2nd quarter
502	PHYS	Hemoglobin-meter	16	800000.00	1st Quarter
503	PHYS	Haemocytometer	12	14400.00	1st quarter
504	PHYS	Spirometer(ordinary)	9	18000.00	1st quarter
505	PHYS	Electronic spirometer	2	75000.00	2nd quarter
506	PHYS	Benedict Roth Spirometer	2	30000.00	2nd quarter
507	PHYS	EEG	1	1600000.00	2nd quarter
508	PHYS	Spirometer with Diffusion	As per Regd	500000.00	3rd quarter
509	PHYS	Skin Fold Calipers	As per Reqd	2000.00	3rd quarter
510	PHYS	Epicondular Calipers (Vernier)	As per Reqd	25000.00	3rd quarter
511	PSYC	Bio – feedback instruments	1	500000.00	1st Quarter
512	PSYC	Alcohol breath Analyser	1	100000.00	1st Quarter
513	PSYC	Equipments for Projective test	2	23600.00	1st Quarter
514	PSYC	Equipments for Intelligence test	2	255400.00	1st Quarter
515	PSYC	Equipments for Personality test	2	82677.00	1st Quarter
516	PSYC	Equipments for Neuropsychological test	2	78478.00	1st Quarter
517	PSYC	Multimedia Projector with Screen	1	100000.00	2nd quarter
518	PSYC	Psychological Test-Wechsier adult Intelligence scale IV+ Wechsier Intelligence for children V etc	15 unit	1000000.00	1st quarter
519	RADI	Replacement of existing 1.5 Tesla MRI	1	6000000.00	4th quarter
520	RADI	Replacement of existing Mammography system	1	3500000.00	2nd quarter
521	SANI	Microwave Equipment for Disinfection of BMW (under SAP)	1	7000000.00	1st Quarter
522	SANI	Alternate System for Incinerator	1	2500000.00	4th quarter
523	ONCOS	Electrosurgical Unit with Vessel Sealant	1	400000.00	2nd Quarter
524	ONCOS	Instruments for thoracic, head/neck and pelvic surgery along with basic vascular and general instruments. Instruments for Paediatric surgery	1	4800000.00	2nd Quarter
525	UROL	Uroflowmeter	2	250000.00	4th quarter

526	UROL	PCNL Set	2	500000.00	4th quarter
527	UROL	15 nos of Different Equipments/ Instruments for Urology	15	8766513.00	3rd Quarter
528	WARD	AIR Mattress	5	1000000.00	2nd quarter
529	WARD	Cardiac Monitor	2	1000000.00	2nd quarter
530	WARD	Suction Machine	6	2400000.00	2nd quarter
531	WARD	Pulse Oximeter Monitor	6	900000.00	2nd quarter
532	WARDB	High End Suction Machine	2	4800000.00	2nd quarter
533	WARDB	Cardiac Monitor	2	1000000.00	2nd quarter
534	WARDB	Defibrillator Machine	1	228000.00	2nd quarter
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