C. <u>List of Essential Equipment Anaesthetic and Operation Theatre</u> Section-C, Code no. – AOT

Sr. No.	Code No.	Name of the item with full specification	Packing unit
	AOT	Group-A Equipment	
1	AOT001	Non Hydraulic Operation Table	Each
2	AOT002	Hydraulic Operation Table ISI Marked	Each
3	AOT003	Portable Monitor High resolution glare-free Screen Size	Each
4	AOT 004	Pulse Oximeter	Each
5	AOT 005	Syringe Infusion Pump	Each
6	AOT 006	O.T. Light Single Dome	Each
7	AOT 007	O.T. Light Double Dome	Each
8	AOT 008	Spot Light	Each
9	AOT 009	Multi Para Monitor	Each
10	AOT 010	Vertical autoclave single drum	Each
11	AOT 011	Vertical autoclave double drum	Each
12	AOT 012	Cardiac Monitor With Defibrillator	Each
13	AOT 013	Electro Surgical Unit 400 Watt	Each
14	AOT 014	Anaesthesia Machine ISI Marked, IS: 11378: 2002 and amended up to date.	Each
15	AOT 015	Ultra-Sonic Cleaner System	Each
16	AOT 016	Oxygen regulator	Each
17	AOT 017	Bulk conversion unit for oxygen	Each
18	AOT 018	Bulk conversion unit for nitrous oxide	Each
19	AOT 019	Temperature, Pressure & Flow compensated anaesthesia vaporizer Halothane/Isoflurane. (Quote Separate Rates for HALOTHANE/ ISOFLURANE Vaporizer)	Each
20	AOT 020	Medical Oxygen Cylinder with valve 20CFT ISI Marked IS No. 7285-1988 and amended up to date/ ISO 9809 (A- Type Medical Oxygen Cylinder ISI Marked):	Each
21	AOT 021	Medical Oxygen Cylinder with valve 40CFT ISI Marked IS No. 7285-1988 and amended up to date / ISO 9809 (B-type Medical Oxygen Cylinder ISI Marked)	Each
22	AOT 022	Medical Oxygen Cylinder with valve 220CFT ISI Marked IS No. 7285-1988 and amended up to date/ ISO 9809 (Big Size Medical Oxygen Cylinder ISI Marked)	Each
23	AOT 023	Nitrous Oxide Cylinder with valve 5Ltr. Water capacity ISI Marked IS No. 7285-1988 and amended up to date/ ISO 9809 (A-type Nitrous Oxide Cylinder ISI Marked)	Each
24	AOT 024	Nitrous Oxide Cylinder with valve 10.2Ltr. Water capacity ISI Marked IS No. 7285-1988 and amended up to date/ ISO 9809 (B-type Nitrous Oxide Cylinder ISI Marked)	Each
25	AOT 025	Nitrous Oxide Cylinder with valve 46.7Ltr. Water capacity ISI Marked IS No. 7285-1988 and amended up to date/ ISO 9809 (D-type Nitrous Oxide Cylinder ISI Marked)	Each
26	AOT 026	USG machine for Nerve Blocks	Each
27	AOT 027	Fiberoptic Laryngoscope (closed suction system)	Each
28	AOT 028	Peripheral Nerve Stimulator with mapping pen	Each
29	AOT 029	Neuro Muscular Block Monitor	Each
		Group-B Equipment	
30	AOT 041	Adult laryngoscope with handle and blade (Mackintosh type) S.S. Size: 1,2,3 & 4	Each
31	AOT 042	Paed. laryngoscope with handle and blade (Miller type) S.S. Size: 0 & 1	Each

32	AOT 043	Laryngoscope blade S.S. size : 0 to 5	Each
33	AOT 044	Endo tracheal Tube Disposable	Each
		Size Plain 2 to 10	
		Size Cuffed 3 to 10	
34	AOT 045	Anaesthesia Face Mask antistatic rubber size 2,3,4 & 5	Each
35	AOT 046	Face Mask PVC transparent Size Adult & Paediatric.	Each
36	AOT 047	Rebreathing reservoir Bag Antistatic rubber. Size 0.5L, 1L, 1.5L & 2 Litres.	Each
37	AOT 048	High pressure antistatic pressure tubing conforming to ISO colour coding White (O2) & Blue (N2O)	Each
38	AOT 049	Tracheostomy tube Plain all sizes	Each
39	AOT 050	Tracheostomy tube Cuff all sizes	Each
40	AOT 051	Epidural needle, (Touchy) Size: 16 & 18	Each
41	AOT 052	Adult silicon Resuscitator	Each
42	AOT 053	Child silicon Resuscitator	Each
43	AOT 054	Infant silicon Resuscitator	Each
44	AOT 055	Adult Bain Circuit Complete	Each
45	AOT 056	Paediatric Jackson Rees Modified T-piece Circuit	Each
46	AOT 057	Magill Circuit Complete	Each
47	AOT 058	Magill Forceps	Each
48	AOT 059	Circle Absorber Capacity (1800 Gm.) double chamber	Each
49	AOT 060	Chrome Plating Cylinder Key	Each
		For A type Cylinder	
		For B & D type Cylinder 4 in one	
50	AOT 061	Laryngeal Mask Airway	Each
51	AOT 062	Incubating Laryngeal Mask Airway	Each
52	AOT 063	Visualizing Airway	Each
53	AOT 064	Flexible Airway	Each
54	AOT 065	Airway with Drain tube	Each
55	AOT 066	Stelette for endo tracheal tubes set of three.	Each
56	AOT 067	Percutaneous Tracheostomy Set	Each
57	AOT 068	Epidural Set (with catheter)	Each
58	AOT 069	Epidural kit- disposable	Each
59	AOT 070	Pediatric Epidural kit- disposable	Each
60	AOT 071	Pediatric spinal needle nos 25 & 27 – disposable	Each
61	AOT 072	Pediatric patient warming blankets & suit	Each
62	AOT 073	Pediatric LMA classic & proseal	Each
63	AOT 074	I gel-airway-all sizes	Each
64	AOT 075	Insulated needles for peripheral nerve stimulators	Each
65	AOT 076	Sequential pneumatic compressions device for DVT mechanical prophylaxis	Each
66	AOT 077	Emergency First Aid Kit	

Note:

- 1. The above section wise list of essential equipments and instruments is prepared and catalogued/coded based on past experience of purchase requirement of Medical Institutions.
- 2. The equipments of Group-A require annual maintenance & repair services and the group-B instruments do not require annual maintenance.
- 3. The Deletion or Addition of items may be suggested from the catalogued items.
- 4. The demands shall be submitted with code number of items.
- 5. The firm should have its own manufacturing plant and should have its own quality control and research laboratory.
- 6. The equipment should be US FDA/ISO 9001-2008/E-CE certified with certificate no. etc.
- 7. After installation the firm should provide detail technical, manual and facility for interfacing with E-Parikshan software (DICOM compatibility with serial/USB port for online reporting & data storage etc.)
- 8. The manufacturer should have service engineer locally based in zonal head quarter of Rajasthan.
- 9. The list of engineer working in Rajasthan with their appointment proof and contact no. and address should be provided.

- 10. The equipment should be pest proof.
- 11. Bidder should submit original literature/broacher of Quoted Model, Technical compliance detail & should clearly demonstrate having any deviation between technical specifications & broacher/literature of the quoted model.