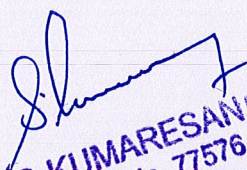


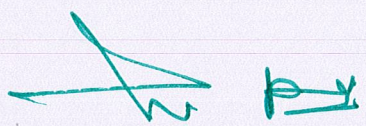
OM SAKTHI
MELMARUVATHUR ADHIPARASAKTHI INSTITUTE OF MEDICAL SCIENCES AND
RESEARCH
MELMARUVATHUR
IMPORTANT TEACHING EQUIPMENTS / MATERIALS AVAILABLE IN
ANAESTHESIA DEPARTMENT

S. NO	NAME OF THE ITEMS	AVAILABLE
(A)	OPD Anesthesia Clinic	
1	Patient examination table	3
2	Blood Pressure Instrument (Non-invasive)	3
3	Height Measurement Scale	3
4	Weighing machine	3
(B)	Operation Theatre	
5	Anesthesia machine and accessories like laryngoscope, all size endotracheal tubes, nasal and oral airways, Magill's forceps,	One set for EACH operation Table
6	Multipara monitor- with P, NIBP, ECG facility, SpO2	One set for EACH operation table
7	Electrical Suction apparatus	One set for EACH operation table
8	LMA / PLMA of all sizes	One set for EACH operation table
9	Spinal epidural set	One set for EACH operation table
10	EtCO2 monitor	One Set for each operation table
11	Defibrillator	One for 5 operation tables

12	Mechanical ventilator Separate or with anesthesia machine	One for each operation table
13	Fibre optic bronchoscope	3
14	Video Laryngoscope	1
15	BIS monitor	1
16	USG machine (Desirable)	1
17	PNS (Desirable)	1
18	Resuscitation equipment (CPR)- Ambu bag with face mask	2set
19	a) Adult Manikin	3
20	b) Pediatric Manikin	3
21	Multimedia Projector with screen	2
22	Computer with Printer & Scanner	2
23	Photocopier	1
24	High definition TV	1
(C)	Postoperative Recovery Room	
25	Oxygen therapy unit	8
26	Blood Pressure Monitor (digital/Electronic)	8
27	Pulse oximeter	8
28	E.C.G. Monitor	8
29	Suction Machine	8
30	Provision for resuscitation equipment and CPR Algorithms	1
31	Airway crash cart	1
32	ABG machine (Optional)	1
33	Side lab for emergency investigations (Optional)	1
34	TOF monitor (PNS) (Optional)	1
(D)	Pain Clinic	
35	Radio frequency ablation machine	2
36	Fluoroscopy machine (e-ARM)(may be shared with other department)	2
37	Ultrasound machine	1
38	Patients controlled analgesia system (portable)	1

39	Styleted Epidural catheter	10
40	Pain assessment chart	4
41	OT Table fluoroscopy compatible	2
42	Nerve locator	1
43	Computer	2
44	Anodyne Machine (Optional) (For diabetic foot care)	2
45	Transcutaneous Electric Nerve Stimulating Machine (optional)	1
46	Anesthetic machine with resuscitation equipment	2
47	Crash cart	2
48	Monitors for vital signs (NIBP, P.R, ECG, SPO2, Temperature, R.R)	2
49	Nerve stimulator	2
50	18 G epidural needle	4
51	Multimedia Projector with screen	1


Dr. S. KUMARESAN M.D.,
 Reg. No. 77576
 Professor & Head,
 Dept of Anesthesiology,
 MAPIMS, Melmaruvathur - 603319.


MEDICAL SUPERINTENDENT
 MELMARUVATHUR ADHIPARASAKTHI INSTITUTE
 OF MEDICAL SCIENCES AND RESEARCH
 Melmaruvathur - 603 319.


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 INSTITUTE OF MEDICAL SCIENCES AND RESEARCH
 MELMARUVATHUR - 603 319.