

OMSAKTHI
MELMARUVATHUR ADHIPARASAKTHI INSTITUTE OF MEDICAL SCIENCES AND RESEARCH
MELMARUVATHUR – 603 319
LIST OF EQUIPMENTS

COMMUNITY MEDICINE

S. NO	NAME OF THE EQUIPMENTS	AVAILABLE
1	Barometer (Mercury based instruments to be replaced with other alternatives)	1
2	Filter, Pasteur Chamberland, complete set	1
3	Filter, Berke fed	1
4	Hydrometres, Spirit	3
5	Hydrometres, milk	3
6	Hydrometers, wet and dry bulb	3
7	Incubator, electric (can be procured from Microbiology)	1
8	Museum jars	As per the number of specimens
9	Models, charts, diagrams, specimen	Min: Models 80, Charts 50 Available
10	Balance Analytical 200 gm.	2
11	Balance for weighing food stuff(Capacity 2 Kg).	3
12	Centrifuge clinical	1
13	Weighing machine adult	8
14	Baby weighing machine	3
15	Salters Baby weighing machine	4
16	Harpender Calipers (for skinfold thickness)	4
17	Height measuring stand	4
18	Refrigerator 9 cu.ft.	3 + Additional one each at RHTC and UHTC
19	Ice Lined Refrigerator (I.L.R.) (at Health Centre)	1
20	Dissecting microscope	40
21	Microscope oil immersion	3
22	T.V. and DVD player	4 each(2 at college and 2 at Centres) Available
23	Autoclave (Can be shared with Pathology/Microbiology department)	1
24	Computer with printer, scanner and photocopier and Internet facility	5
25	Vehicles for transport of students/interns/faculty/paramedical staff to the RHTC and UHTC	2 Buses (32 capacity) and one SUV
26	Multimedia Projector with Screen	2
27	Public Address system (2 portable for field based activities and one each for RHTC &	4 Sets

	UHTC)	
28	Chloroscope	10
29	Horrock's Apparatus	3
30	MUAC tapes	10
31	Haemoglobino meter	5
32	BP Apparatus (Digital)	10
33	Stethoscope	10
34	Kata Thermometer	3
35	Globe Thermometer	3
36	Anemometer	4
37	Sound level meter	4
38	Soil testing kit	1
39	Soil testing kit	1
40	Needle Shredder	3
41	Vaccine carrier	5
42	Craft water testing kit	1
43	Protective devices for occupational safety	3 sets
44	Ear muffs	Adequate
45	Ear muffs	Adequate
46	Safety helmet	Adequate
47	Goggles	Adequate
48	Safety boots	Adequate
49	Swine flu kit	Adequate
50	Gloves	Adequate
51	Triple layer surgical mask	Adequate
52	High efficiency mask	Adequate
53	Long sleeved cuffed gown	Adequate
54	Protective eye wear	Adequate
55	Cap	Adequate
56	Disposable delivery kit	Adequate
57	Treatment kits as per national health programs	3 each
58	Iodine testing kit	10
59	Glucometer	10
60	Slide set for entomology	5
61	Mosquito catching kit	4
62	Clinical Thermometer	10
63	Sling psychrometer	3
64	Solar radiation thermometer	3
65	Treatment kits as per National Health Programs	4 each
66	Iodine testing kit	10
67	Glucometer	10
68	Slide set for entomology	5
69	First Aid Kit	1
70	Spirometer	3
71	Audiometry	1
72	Otoscope	1
73	Ophthalmoscope	1
74	Laptop	1
75	Portable X-ray (Maybe shared with other departments)	1
76	ECG(Maybe shared with other departments)	1