

DETAILS OF EQUIPMENT AND INFRASTRUCTURE REQUIRED FOR PHYSIOTHERAPY LABORATORY AS PER MSR
Faculty: Physiotherapy

Year 2022-23

Name of College: M. A. sRangoonwala College of Physiotherapy and Research, Pune

Equipment's required for laboratories (as per M.S.R.)

Sr. No	Particulars to be verified	Details on College website	Adequate /Inadequate
	Electrotherapy & Electrodiagnosis (as per M.S.R.): Cubicles with Separate Power line (earthed), Hot Pack Unit (Machine), Hot Packs, Cold Pack Unit, Cold Packs, Paraffin Wax Bath (PWB), Open circuit Stimulator, Shortwave Diathermy - 500W, UVR Lamp (Floor Model), Ultrasound Unit, I.R. lamp, Whirlpool Bath (Desirable), Diagnostic Stimulators, TENS Unit, Interferential Current Therapy Unit (IFT), LASER Unit (Therapeutic) (Desirable), Cervical cum lumber traction Units, Wall Mounted Cervical Traction Unit, Contrast Bath, Exam Couch, Two channeled EMG with IP analyzer, Biofeedback /multi stimulator.	Yes	Adequate
	Kinesiotherapy (as per M.S.R.): Cubicles, Parallel Bar with Mirror, Wall Bar (In metal Frame), Stair Case (Straight Type – 60CM Wide), Suspension App., Tilt Table (Manual), Ergocycle, Rowing Machine, Exam Couch, Exercise Mat, Dumbells & Springs, Weight cuffs, Wedges, Sand Bags, Medicine Ball, Therabands, Swiss Ball (Physio Balls) 55cms, 65cms, 75cms, 85cms, Hand Dynamometer, Hand Evaluation Kit, Delorme's Boot with weight, Hand Exercise Unit, CPM Unit, Shoulder Wheel, Finger ladder, Skates, Skate Board, Axillary / Elbow Crutches, Walkers, Canes, Gutter Crutch, Wobble Board, Equilibrium Board Pediatric and Adult, Quadriceps Table, Ankle Exerciser, Bed Cycle, Ratchet, Wrist Roller / Wrist Exerciser, Therapeutic Folded Wheel Chair, Pelvic Inclometers, B.P. Apparatus, Goniometer, Hammer, Yoga Mat.	Yes	Adequate

Dean/Principal Stamp & Signature

PRINCIPAL

M.M.E. & R.C.'S

M.A. RANGOONWALA COLLEGE OF
PHYSIOTHERAPY & RESEARCH
PUNE

Details of equipment and infrastructure required for physiotherapy laboratories as per MSR
 Year 2022-2023
 Name of College: MMERC's M.A. Rangoonwala College of Physiotherapy and Research.

1. **ELECTRO THERAPY & ELECTRODIAGNOSIS**

Sr. No.	Equipments/Facility	Required Upto 50	Available
1	15 cubicles separate power line (earthed)	10	10
2	Hot Packs	12	12
3	Cold packs	12	12
4	PWD	02	02
5	Open circuit stimulator	01	01
6	SWD	03	04
7	UVR	03	05
8	Ultrasound	03	06
09	I.R.	03	05
10	Whirl pool	01	01
11	Diagnostic Stimulators	10	10
12	TENS Unit	05	05
13	Interferential Current Therapy Unit	03	06
14	Lasers (desirable)	01	02
15	Cervical & Lumber Traction Units	1+1	1+1
16	Contrast Bath	1	01
17	Two channeled EMG with IP analyzer	01	01
18	Biofeedback/ Multi stimulator	01	01

2. **KINESIOTHERAPY**

Sr. No.	Equipments/Facility	Required Upto 50	Available
1	Cubicles	10	10
2	Parallel Bar with Mirror	01	02
3	Wall Bar	01	01
4	Stair Case	01	01
5	Suspension App.	03	05
6	Tilt Table	02	02
7	Ergocycles	03	04
8	Rowing Machine	03	01
9	Exam couches	15	10
10	Exs. Mats	Adequate	07
11	Dumbbells and springs	Adequate	Adequate

Sole
PRINCIPAL
 M.M.E. & R.C'S
 M.A.RANGOONWALLA COLLEGE OF
 PHYSIOTHERAPY & RESEARCH
 PUNE 411001

12	Weights/ Wedges	Adequate	Adequate
13	Sand Bags	Adequate	Adequate
14	Medicine Balls	02	03
15	Therabands	1 set of all Colours	1 set of All Colours
16	Swiss Balls 24" & 36"	1 each	3 each
17	Hand Dynamometer	01	01
18	Hand Evaluation Kit	01	01
19	Delorm's Boot with weights	02	02
20	Hand Exercise Kit	01	01
21	CPM	01	02
22	Shoulder Wheel	01	02
23	Finger Ladder	01	02
24	Skates	Adequate	02
25	Axillary/Elbow Crutches & Walkers & Canes	Adequate	Adequate
26	Wooble Board	02	03
27	Quadriceps Table	01	02
28	Ankle Exerciser	02	02
29	Bed Cycle	01	01
30	Racet	01	01
31	Wrist Roller/Wrist Exerciser	Adequate	Adequate
32	Wheel Chairs	Adequate	Adequate
33	Pelvin Inclometers (Desirable)	01	02
34	Computerized Treadmill	1	4
35	Bicycle ergometer with speedometer	1	2
36	Skin fold caliper	2	2
37	Body composition analyzer (Desirable)	1	1
38	Body Fat Analyzer	1	1
39	Pelvic Inclometer	1	2
40	Weighing Scale with height measurement Scale	1	1
41	Spirometer	1	1
42	Peak Flow Meter	03	03
43	Energy Consumption Analyzer (Desirable)	1	-
44	Pulse Oxymeter	04	04
45	ECG	1	1
46	Flutter	2	02
47	Inspiratory Muscle Trainer	2	02
48	Oxygen Cylinder	1	1
49	Nebulizer	1	1
	Ultra Sound	1	1
	JET	1	1
50	Portable Suction Machine	1	1

P. Patil

PRINCIPAL
M.M.E. & R.C'S
M.A. RANGOONWALLA COLLEGE (C)
PHYSIOTHERAPY & RESEARCH
PUNE 411001

Details of equipment and infrastructure required for physiotherapy laboratories as per MSR
 Year 2022-2023
 Name of College: MMERC's M.A. Rangoonwala College of Physiotherapy and Research.

1. **ELECTRO THERAPY & ELECTRODIAGNOSIS**

Sr. No.	Equipments/Facility	Required Upto 50	Available
1	15 cubicles separate power line (earthed)	10	10
2	Hot Packs	12	12
3	Cold packs	12	12
4	PWD	02	02
5	Open circuit stimulator	01	01
6	SWD	03	04
7	UVR	03	05
8	Ultrasound	03	06
09	I.R.	03	05
10	Whirl pool	01	01
11	Diagnostic Stimulators	10	10
12	TENS Unit	05	05
13	Interferential Current Therapy Unit	03	06
14	Lasers (desirable)	01	02
15	Cervical & Lumber Traction Units	1+1	1+1
16	Contrast Bath	1	01
17	Two channeled EMG with IP analyzer	01	01
18	Biofeedback/ Multi stimulator	01	01

2. **KINESIOTHERAPY**

Sr. No.	Equipments/Facility	Required Upto 50	Available
1	Cubicles	10	10
2	Parallel Bar with Mirror	01	02
3	Wall Bar	01	01
4	Stair Case	01	01
5	Suspension App.	03	05
6	Tilt Table	02	02
7	Ergocycles	03	04
8	Rowing Machine	03	01
9	Exam couches	15	10
10	Exs. Mats	Adequate	07
11	Dumbbells and springs	Adequate	Adequate

Sole
PRINCIPAL
 M.M.E. & R.C'S
 M.A. RANGOONWALLA COLLEGE OF
 PHYSIOTHERAPY & RESEARCH
 PUNE 411001