

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

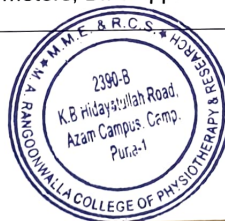
Faculty: Physiotherapy

Year 2024-2025

Name of College: M. A. Rangoonwala 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 lumbar 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, Dumbbells & 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 Inclonometers, B.P. Apparatus, Goniometer, Hammer, Yoga Mat.	Yes	Adequate



Dean/Principal Stamp & Signature

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List of Equipments and Instruments (2024-2025)

1. ELECTRO THERAPY & ELECTRODIAGNOSIS LAB

Sr. No.	Equipments/ Facility	Required (51-100)	Available
1	15 cubicles separate power line (earthed)	15	15
2	Hot Pack unit + Packs	12	2+13
3	Cold compression unit + packs	12	2+12
4	PWB	03	03
5	Open circuit stimulator	02	02
6	SWD	06	08
7	UVR	06	06
8	Ultrasound	06	12
9	I.R.	06	06
10	Whirl pool (desirable)	01	01
11	Diagnostic Stimulators	15	17
12	TENS Unit	10	15
13	Interferential Current Therapy Unit	05	11
14	Lasers Therapeutic (desirable)	01	02
15	Cervical & Lumber Traction Units	2+2	2+2
16	Contrast Bath	01	01
17	Two channeled EMG with IP analyzer	01	01
18	Biofeedback/ Multi Stimulator	01	01



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2. KINESIOTHERAPY

Sr. No.	Equipments/ Facility	Required (51-100)	Available
1	Cubicles	15	15
2	Parallel Bar with Mirror	02	02
3	Wall Bar	02	01
4	Stair Case	01	01
5	Suspension App.	05	05
6	Tilt Table (Manual)	02	01
7	Ergocycles	05	05
8	Rowing Machine	03	01
9	Exam couches	20	20
10	Exs. Mats	Adequate	Adequate
11	Dumbbells and springs	Adequate	Adequate
12	Weights/ Wedges	Adequate	Adequate
13	Sand Bags	Adequate	Adequate
14	Medicine Balls	05	05
15	Therabands	2 set of all colours	2 set of all Colours
16	Swiss Balls 55,65, 75 and 85cm	2 each	2each
17	Hand Dynamometer	01	01
18	Hand Evaluation Kit	01	01
19	Delorm's Boot with weights	05	03
20	Hand Exercise unit	01	01
21	CPM	02	02
22	Shoulder Wheel	02	01
23	Finger Ladder	03	03
24	Skates and skate boards	03	03
25	Axillary/Elbow Crutches & Walkers & Canes	Adequate	Adequate
26	Wooble Board	04	04
27	Quadriceps Table	02	02
28	Ankle Exerciser	04	03
29	Bed Cycle	02	02
30	Rachet	02	02
31	Wrist Roller/Wrist Exerciser	Adequate	Adequate
32	Wheel Chairs	Adequate	Adequate
33	Goniometer	Adequate	Adequate
34	Hammer	Adequate	Adequate
35	Pelvin Inclinoimeters	02	01
36	Computerized Trademill	03	03

37	Bicycle Ergometer with speedometer	03	03
38	Skin fold caliper	04	04
39	Body Composition Analyzer (Desirable)	01	-
40	Body Fat Analyzer	01	01
41	Weighing scale with height measurement scale	02	02
42	Spirometer	02	09
43	Peak flow meter	06	06
44	Energy Consumption analyzer (Desirable)	01	-
45	Pulse Oxymeter	06	06
46	ECG	02	02
47	Flutter	04	02
48	Inclinary Muscle Trainer	04	03
49	Oxygen Cylinder	01	01
50	Nebulizer Ultra Sound JET	01 01	01 01
51	Portable Suction Machine	01	01
52	B.P.Apparatus & Stethoscope	06	08+08
53	Shuttle Walk Test Kit (Desirable)	01	01



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3. YOGA /CLINICAL SKILLS LAB

Sr. No.	Equipments/ Facility	Required (51-100)	Available
1	Yoga Mats/Pediatric Mats/Mats for Training Neurotherapeutic Skills	30	30
2	Adjustable Manual Therapy Tables	04	14
3	Therabands & Theratubes	Adequate	Adequate
4	Swiss balls	Adequate	Adequate
5	Stability Trainers	Adequate	Adequate
6	Sensory Assessment Kit	Adequate	Adequate
7	Balance Assessment & Training Equipment	Adequate	Adequate
8	Equipment for Training of Hand Function	Adequate	Adequate
9	Stools, Benches, Wheel Chairs, Stairs, Ramps for Training Transfers	Adequate	Adequate



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