

## Annexure- VI

## DETAILS OF EQUIPMENT AND INSTRUMENTS REQUIRED FOR PHYSIOTHERAPY LABORATORY AS PER MSR

Faculty : Physiotherapy

YEAR 2023 – 2024

Name of College: MAEER's Physiotherapy College, Talegaon Dabhade College Code : 6213001

Equipment's required for laboratories (as per M.S.R.)			
Sr.No.	Particulars to be verified	Details on College Website	Adequate / Inadequate
01	<b>Electrotherapy &amp; Electrodiagnosis</b> (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
02	<b>Kinesiotherapy</b> (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 cuffsm 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 &amp; Signature

DR. SNEHAL GHUDE

M.Ph.T. (Musculoskeletal)

Principal

MAEER'S PHYSIOTHERAPY COLLEGE  
TALEGAON DABHADE

**MAEER's PHYSIOTHERAPY COLLEGE TALEGAON DABHADE****Equipments List****Updated till 5th July 2023**

Sr. No.	Name of the Instrument	Quantity
1	cubicles separate power line (earthed)	15
2	Hydrocollator + Hot packs	2 + 14+24
3	Cold packs	15+6+6
4	P. Wax bath	3
5	Electric stimulator (Diagnostic / Therapeutics)	21
6	Short wave diathermy with different electrodes	6
7	UVR	6
8	I.R.	9
9	Ultra Sound	11
10	T.E.N.S.	8+21
11	Interferential current Unit I.F.T.	10
12	Laser H.E., Ne	1
13	E.M.G. With Biofeed back – Diagnostic-with all accessories	1
14	Goniometers	9
15	Nebuliser with additional chamber with mouth piece	1
16	Wobble Board	4
17	Exercise mattress (Large)	5
18	Exercise mattress (small)	22
19	Wall bar	2
20	Suspension apparatus with Slings & ropes	5
21	Parallel Bar with mirror	3
22	Medicine balls	4
23	Tilt table	4
24	Axillary Crutches a. Adult b. Pediatrics	6 pairs
25	Wheel chair for the sick or invalid	2
26	Walker (Adult and baby walker)	8
27	Shoulder ladder	2
28	Wrist roller	1
29	Static cycle	7
30	X-ray viewer	2
31	Rowing machine	2
32	Elbow crutches	4 pairs
33	Posture examining device (Plumb Line)	2
34	Pelvic level device (Accu Angle)	1
35	Pelvic traction kit Manual	2
36	Cervical traction (Visco) kit Manual	2
37	Weighing machine	3
38	De-lorme's metal weight shoe	4
39	Treadmills	5
40	Quadriceps springs	1
41	Stethoscope	3
42	Torch	1
43	Tendon hammer	9
44	Handgrip dynamometer	2

45	Multiexerciser	1
46	Exam table	34
47	Dumbbells	Adequate
48	Weights	Adequate
49	Weights bar with weight pans	2+2+2
50	Sand bags	3
51	BP apparatus	6
52	Peak flow meter	7
53	Continuous passive machine (CPM)	2
54	Skinfold calipers	4
55	Walking stick adjustable	3
56	Tripodstick adjustable	3
57	Vestibular ball / Thera / Swiss Ball (Rubber) 60 cm & 100 cm	6
58	P.F.T/ Spirometer	5
59	ECG Machine	1
60	Multi Meter	1
61	Oscilloscope	1
62	Whirl pool Bath	1
63	Mirror	6
64	Staircase	1
65	Pedo Cycle	1
66	Electric cervical and Lumbar Traction unit	2
67	Stop watch	2
68	Quadriceps board (Knee Ratchet)	1
69	Shoulder wheel	3
70	Quadriceps table (with weighth)	1
71	Rotatory wrist grip & friction machine	1
72	Skate & board	1
73	Ankle Exerciser	5
74	Balancing board	2
75	Multipurpose exercise unit	1
76	Tuning fork	1
77	Peg board	4
78	Gripping Exerciser	1
79	Polar Watch	1
80	Portable Pulse oxymeter	2
81	Flutter	9
82	Inspiratory muscle trainer	3
83	Shuttle walk test kit (Cones)	1
84	Body fat analyzer	1
85	Oxygen Cylinder	1
86	Portable Suction Machine	1
87	Bolsters	6
88	Wedges	3
89	Trampoline 40"	1
90	Foot placement ladder	1
91	In and out hammering bench	1
92	Mobilization bed	2
93	Articulated bone set	2

94	Mulligan Belt	6
95	Nasal prongs	2
96	Oxygen tubing and face mask	2
97	Venturi	8
98	Hudson Chamber	1
	Multistation Semi Exercise Unit	1
	Supine Bench	1
	Incline Bench	1
	Plates	12 (wt 105)
	Bars	6(wt 26)
	Bar Bell stand	1
	Plate stand	1
	Dumbbells stand	1
99	Human Knee Joint	1
100	Brain with arteries on head	1
101	Larynx , heart and lungs	1
102	Human brain stem	1
103	Jumbo heart	1
104	Human Skeletan	1
105	Elleptical (cross trainer)	3
107	Pediatric Toys- i) 2 in 1 counting frame	1
	ii) Cube	1
	iii) Counting Beads	1
	iv) Educational Abacus	1
	v) Animal Toys	3
	vi) Jigsaw Toy	1
	vii) Drawing & Writing Board	1
	viii) Shape sorter basket	1
	ix) Bat & Ball	1
	x) Balls	1
	xi) Rattles	1
	xii) Blocks	1
	xiii) Doll	1
	xiv) Ring Tower	1
	xv) Bowling Pins	1
	xvi) Squeaky toys	1
108	Standing frame	1
109	Vestibular Swing	1
110	ADL's Boards	1
111	Hand Evaluation kit (Hydrulic 7 pcs)	1
	(a) Hydraulic Hand Dynamometer	1
	(b) Hydraulic Pinch Gauge	1
	(c) Finger Goniometer	1
	(d) 3 Point Discriminator	1
	(e) Waetenburg Pinwheel	1
	(f) Circumference Gauge	1
(g) Functional Finger Motion Gauge	1	
112	Scolosis meter	1
113	Sensory Evalution kit- Astheciometer (Monofilament)	1

114	Cryotherapy Equipment	1
115	weight cuffs half kg	12
116	weight cuffs one kg	12
117	weight cuffs one and half kg	12
118	weight cuffs two kg	12
119	weight cuffs three kg	6
120	CP corner seat	1
121	Balance Master	1
122	Therabands	18
123	Ball pool with 1000 balls	1
124	Mirror Therapy Box	1
125	Bosu Ball	1
126	Pressure Biofeedback Unit	1
127	Periniometer	1
128	Body Shaper	1
129	Bed side green screen	4
130	Aerobic stepper	10
131	Shuttle walk test software (pen drive)	1
132	Acapella Adult	3
133	Thera putti (imported)	6
134	Stability Trainer green	1
135	Progressive hand trainer (Power web theraband)	1 Set
136	Pelvic Inclinator	1
137	Body Composition Analyser	1
138	Semi commercial Upright bike	2
139	Thera tubing set	4 sets of all colours
140	Hoist with blue Belt	1
141	Basket Ball	1
142	Contrast Bath	1
143	Multi Activity Work station for upper extrimity	1
144	Ambu Bag (Paeds + Adult)	1 each
145	Reservoir Bag	1
146	NDT Stool	3
147	Steppers (Wooden)	10
148	dual Head Stethscope	1



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**MAEER's PHYSIOTHERAPY COLLEGE TALEGAON DABHADE****Equipments List (Kinesiotherapy)****Updated till 5th July 2023**

Sr. No.	Name of the Instrument	Quantity
1	Nebuliser with additional chamber with mouth piece	1
2	Wobble Board	4
3	Exercise mattress (Large)	5
4	Exercise mattress (small)	22
5	Wall bar	2
6	Suspension apparatus with Slings & ropes	5
7	Parallel Bar with mirror	3
8	Medicine balls	4
9	Tilt table	4
10	Axillary Crutches a. Adult b. Pediatrics	6 Pairs
11	Wheel chair for the sick or invalid	2
12	Walker (Adult and baby walker)	8
13	Shoulder ladder	2
14	Wrist roller	1
15	Static cycle	7
16	Rowing machine	2
17	Elbow crutches	4 Pairs
18	Posture examining device (Plumb Line)	2
19	Pelvic level device (Accu Angle)	1
20	Pelvic traction kit Manual	2
21	Cervical traction (Visco) kit Manual	2
22	Weighing machine	3
23	De-lorme's metal weight shoe	4
24	Quadriceps springs	1
25	Stethoscope	8
26	Torch	1
27	Tendon hammer	9
28	Handgrip dynamometer	2
29	Multiexerciser	1
30	Exam table	34
31	Dumbbells	Adequate
32	Weights	Adequate
33	Weights bar with weight pans	2+2+2
34	Sand bags	3
35	BP apparatus	6
36	Peak flow meter	7
37	Skinfold calipers	4
38	Walking stick adjustable	3
39	Tripodstick adjustable	3
40	Vestibular ball / Thera / Swiss Ball (Rubber) 60 cm & 100 cm	6
41	P.F.T/ Spirometer	5
42	Mirror	6
43	Staircase	1
44	Pedo Cycle	1
45	Stop watch	2

46	Quadriceps board (Knee Ratchet)	1
47	Shoulder wheel	3
48	Quadriceps table (with weight)	1
49	Rotatory wrist grip & friction machine	1
50	Skate & board	1
51	Ankle Exerciser	5
52	Balancing board	2
53	Multipurpose exercise unit	1
54	Tuning fork	1
55	Peg board	4
56	Gripping Exerciser	1
57	Polar Watch	1
58	Portable Pulse oxymeter	2
59	Flutter	9
60	Inspiratory muscle trainer	3
61	Shuttle walk test kit (Cones)	1
62	Body fat analyzer	1
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	Pediatric Toys- i) 2 in 1 counting frame	1
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125	dual Head Stethscope	1

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**Updated till 5th July 2023**

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3	Cold packs	27
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6	Short wave diathermy with different electrodes	6
7	UVR	6
8	I.R.	9
9	Ultra Sound	11
10	T.E.N.S.	8+21
11	Interferential current Unit I.F.T.	10
12	Laser H.E., Ne	1
13	E.M.G. With Biofeed back – Diagnostic-with all accessories	1
14	X-ray viewer	2
15	Treadmills	5
16	Continuous passive machine (CPM)	2
17	Multi Meter	1
18	Oscilloscope	1
19	Whirl pool Bath	1
20	Electric cervical and Lumbar Traction unit	2
21	Contrast Bath	1
22	Cryotherapy Equipment	1



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