

Annexure- VI

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

Faculty : Physiotherapy

YEAR 2026 – 2027

Name of College: Sancheti Institute for Orthopaedics & Rehabilitation, College of Physiotherapy, Pune College Code : C_162102

Equipment's required for laboratories (as per M.S.R.)			
Sr.No.	Particulars to be verified	Details on College Website	Adequate / Inadequate
01	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/No	Adequate
02	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 and 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/No	Adequate



Radha
Dr. Radha Bhattad
Dr. Radha Bhattad (PT)
 Principal and Professor

Sancheti Institute for Orthopaedics & Rehabilitation
College of Physiotherapy, Pune

LIST OF EQUIPMENTS IN ELECTRO THERAPY & ELECTRODIAGNOSIS LAB

Sr. No	Equipment's/Facility	Required	Available
		51 to 100	
1	Cubicles with separate power line[earthed]	15	15
2	Hot Packs	12	12
3	Cold Packs	12	12
4	PWB	3	3
5	Open circuit stimulator	2	2
6	SWD	6	8
7	UVR	6	6
8	Ultrasound	6	9
9	I.R	6	8
10	Whirl pool	1	NA
11	Diagnostic Stimulators	15	19
12	TENS Unit	10	17
13	Interferential Current Therapy Unit	5	13
14	Lasers (desirable)	1	1
15	Cervical & lumber traction Units	2+2	6
16	Contrast Bath	1	1

Requirement for Electro diagnosis

Sr. No	Equipment's/Facility	Required	Available
17	Two channeled EMG with IP analyzer	1	1
18	Biofeedback/Multi stimulator	1	1

Radha
 Dr. Radha Bhattad
 Principal

Dr. Radha Bhattad (PT)
 Principal and Professor



**LIST OF EQUIPMENTS IN THERAPEUTIC GYMNASUM &
KINESIOTHERAPY LAB (non-skid flooring - Mandatory)**

Sr. No	Equipment/Facility	Required	Available
		51 to 100	
1	Cubicles	15	15
2	Parallel Bar with Mirror	02	02
3	Wall Bar	02	02
4	Stair Case	01	02
5	Suspension App.	05	05
6	Tilt Table	02	03
7	Ergocycles	05	05
8	Rowing Machine	03	01
9	Exam couches	20	20
10	Exam mats-	Adequate	Available
11	Dumbbells and Springs	Adequate	Available
12	Weights/Wedges	Adequate	Available
13	Sand Bags	Adequate	Available
14	Medicine Balls	05	05
15	Therabands	02 set of all	02 set of all
16	Swiss Balls 24" & 36"	02 each	02 each
17	Hand Dynamometer	01	01
18	Delorm's Boot with weights	05	07
19	Hand Exercise Kit	01	01
20	CPM	02	03
21	Shoulder Wheel	02	02
22	Finger ladder	03	03
23	Skates	Adequate	Available
24	Axillary/Elbow Crutches & Walkers & Canes	Adequate	Available
25	Wobble Board	04	06
26	Quadriceps Table	02	02
27	Ankle Exerciser	04	04
28	Bed Cycle	02	02
29	Ratchet	02	02
30	Wrist Roller/Wrist Exerciser	Adequate	01
31	Wheel Chairs	Adequate	03
32	Pelvic Inclometers	02	02

Radha
Dr. Radha Bhattad
Principal

Dr. Radha Bhattad (PT)
Principal and Professor



Sancheti Institute for Orthopaedics & Rehabilitation

College of Physiotherapy, Pune

LIST OF EQUIPMENTS IN EXERCISE PHYSIOLOGY & FITNESS LAB

Sr. No	Equipment/Facility	Required	Available
		51 to 100	
1	Computerized treadmill	3	3
2	Bicycle ergo meter with speedometer	3	6
3	Skin fold caliper	4	4
4	Body composition analyzer[Desirable]	1	1
5	Body Fat Analyzer	1	1
6	Pelvic inclinometer	2	2
7	Weighing scale with height measurement	2	2
8	Spiro meter	2	2
9	Peak flow meter	6	9
10	Energy consumption analyzer[Desirable]	1	-
11	Pulse Oxymeter	6	9
12	ECG[Desirable]	2	2
13	Flutter	4	4
14	Inspiratory Muscle Trainer	4	3
15	Oxygen Cylinder	1	1
16	Nebulizer		
	A)Ultra Sound	1	0
	B)JET	1	2
17	Portable Suction Machine	1	1
18	B.P. Apparatus & Stethoscope	6	20
19	Shuttle Walk Text Kit [Desirable]	1	1

Radha

Dr. Radha Bhattad
Principal

Dr. Radha Bhattad (PT)
Principal and Professor

