

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

YEAR 2023 - 2024

Faculty : Physiotherapy

Name of College: Physiotherapy School & Centre, Seth GSMC & KEMH College Code : 1102001

Equipment's required for laboratories (as per M.S.R.)			
Sr.No.	Particulars to be verified	Details on College Website Yes/No	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 channelled 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, Dumbbells & 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/No	Adequate

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Physiotherapy School & Centre
Seth G.S.M.C. & K.E.M.H.
Parel, Mumbai-12


Dr. K.E.M.H. & Seth G.S.M.C.,
Parel, Mumbai - 400 012.

Physiotherapy School & Centre, Seth GSMC & KEMH

Annexure- VI

Equipments

	Required	Available	% Available
Electrotherapy and ElectroDiagnosis Lab			
Cubicles with separate power line (earthed)	10	10	100%
Hot Packs	12	12	100%
Cold packs	12	12	100%
PWB	2	2	100%
Open circuit stimulator	1	1	100%
SWD	3	3	100%
UVR	3	2	67%
Ultrasound	3	3	100%
I.R.	3	3	100%
Whirl pool	1	1	100%
Diagnostic Stimulators	10	10	100%
TENS Unit	5	5	100%
Interferential Current Therapy Unit	3	3	100%
Lasers (desirable)	1	1	100%
Cervical & lumbar traction Units	2	1	50%
Contrast Bath	1	1	100%
Two channeled EMG with IP analyzer	1	1	100%
Biofeedback / Multi stimulator	1	1	100%
			97%
Therapeutic Gymnasium & Kinesiotherapy Lab (Non-skid flooring - Mandatory)			
Cubicles	10	10	100%
Parallel Bar with Mirror	1	1	100%
Wall Bar	1	1	100%
Stair Case	1	1	100%
Suspension App.	3	3	100%
Tilt Table	2	2	100%
Ergocycles	3	3	100%
Rowing Machine	3	3	100%
Exam couches	15	15	100%
Exs mats-	Adequate	Adequate	100%
Dumbbells and Spings	Adequate	Adequate	100%
Weights / Wedges	Adequate	Adequate	100%



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Equipments

Sand Bags	Adequate	Adequate	100%
Medicine Balls	Adequate	2	100%
Therabands	Adequate	1	100%
Swiss Balls 24" & 36"	Adequate	2	100%
Hand Dynamometer	1	1	100%
Hand Evaluation Kit	1	1	100%
Delorm's Boot with weights	2	2	100%
Hand Exercise Unit	1	1	100%
CPM	1	1	100%
Shoulder Wheel	1	1	100%
Finger ladder	1	1	100%
Skates	Adequate	Adequate	100%
Axillary / Elbow Crutches & Walkers	Adequate	Adequate	100%
Wobble Board	2	2	100%
Quadriceps Table	1	1	100%
Ankle Exerciser	2	2	100%
Bed Cycle	1	1	100%
Rachet	1	1	100%
Wrist Roller / Wrist Exerciser	Adequate	Adequate	100%
Wheel Chairs	Adequate	Adequate	100%
Pelvic Inclinometers	1	1	100%
			100%
Exercise Physiology & Fitness Lab			
Computerized treadmill	1	1	100%
Bicycle ergometer with speedometer	1	1	100%
Skin fold caliper	2	2	100%
Body composition analyzer [Desirable]	1	1	100%
Body Fat Analyzer	1	1	100%
Weighing scale with height measurement	1	1	100%
Spirometer	1	1	100%
Peak flow meter	3	3	100%
Energy consumption analyzer [Desirable]	1	1	100%
Pulse Oxymeter	4	4	100%
ECG [Desirable]	1	1	100%
Flutter	2	2	100%
Inspiratory Muscle Trainer	2	2	100%
Oxygen Cylinder	1	1	100%
Nebulizer (Ultrasound)	1	1	100%


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Equipment

Nebulizer (JET)	1	1	100%
Portable Suction Machine	1	1	100%
B.P. Apparatus & Stethoscope	3	3	100%
Shuttle Walk Test Software (Desirable)	1	1	100%
			100%
Yoga/ Clinical Skills Lab			
Yoga Mats / Pediatric Mats / Mats for Training Neurotherapeutic Skills	20	20	100%
Adjustable Manual Therapy Plinth	2	2	100%
Therabands & Theratubes	Adequate	Adequate	100%
Swiss balls	Adequate	Adequate	100%
Stability Trainers	Adequate	Adequate	100%
Sensory Assessment Kit	Adequate	Adequate	100%
Balance Assessment & Training Equipment	Adequate	Adequate	100%
Stools, Benches, Wheel Chairs, Stairs	Adequate	Adequate	100%
Ramps For Training Transfers	Adequate	Adequate	100%



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