

## Annexure- VI

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

Faculty : Physiotherapy

YEAR: 2024-25

Name of the College: G.E.S.'s Sir Dr. M.S. Gosavi College of Physiotherapy & Health Care Management, Nashik.  
College Code : 163107

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

*(Signature)*  
Principal  
G. E. Society's  
Sir Dr. M.S.Gosavi COPT & HCM, Nashik



## Details of Equipment & Instrument Kinesiotherapy Lab

Sr. No.	Particular / Equipment	Required / MSR	Available
1	Cubicles	10	10
2	Parallel bar with mirror	01	02
3	Wall Bar	01	01
4	Stair Case	01	01
5	Suspension Apparatus	03	02
6	Tilt Table	02	02
7	Ergocycle	03	03
8	Rowing Machine	03	01
9	Exam Couch	15	Adequate
10	Exercise Mats	Adequate	Adequate
11	Dumbbells & Springs	Adequate	Adequate
12	Weighing Cuffs/Wedges	Adequate	Adequate
13	Sang Bags	Adequate	Adequate
14	Medicine Balls	02	04
15	Thera Bands	1 set	1 set
16	Swiss Balls (55,65,75,85,95,105cms)	1 set	1 set
17	Hand Dynamometer	01	01
18	Hand Evaluation Kit	01	01
19	Delorm's Boot with Weight	02	01
20	Hand Exercise Unit	01	01
21	CPM Unit	01	01
22	Shoulder Wheel	01	01
23	Finger Ladder	01	02
24	Skates / Skate Board	Adequate	Adequate
25	Axillary & Elbow Crutches	Adequate	Adequate
26	Walkers & Canes	Adequate	Adequate
27	Wobble Board	02	02
28	Equilibrium Board	01	01
29	Quadriceps Table	01	02
30	Ankle Exerciser	02	02
31	Bed Cycle	01	01
32	Rachet	01	01
33	Wrist Roller / Exercise	Adequate	Adequate
34	Wheel Chairs	Adequate	Adequate
35	Pelvic Inclinator	01	01
36	B.P. Apparatus	Adequate	Adequate





## Details of Equipment & Instruments Electrotherapy Lab

Sr. No.	Particular / Equipment	Required / MSR	Available
1	Cubicles with separate Power lines	10	10
2	Hot Pack Unit (Machine)	02	02
3	Hot Packs	12	08
4	Cold Pack Unit	01	01
5	Cold packs	12	12
6	Paraffin Wax Bath (PWB)	02	02
7	Open Circuit Stimulator	01	01
8	Shortwave Diathermy 500W	02	02
9	UVR Lamp - Floor Model	03	02
10	Ultrasound Unit	03	03
11	I. R. Lamp	03	03
12	Whirlpool Bath	01	01
13	Diagnostic Stimulators	10	10
14	TENS Unit	05	05
15	IFT Unit	03	03
16	LASER Unit	01	01
17	Cervical cum lumbar Traction Unit	01	01
18	Wall Mounted Cervical Traction Unit	01	01
19	Contrast Bath	01	01
20	Two Channel EMG with IP Analyzer	01	00
21	Biofeedback / Multi-stimulator	01	00





### Exercise Physiology and Fitness Lab

Sr. No.	Particular / Equipment	Required / MSR	Available
1	Computerized Trademill	01	01
2	Bicycle Ergo meter with speedometer	01	03
3	Skin fold caliper	02	02
4	Body Composition analyser (Desirable)	01	01
5	Weighing scale with height measurement	01	01
6	Spiro meter	01	01
7	Peak flow meter	03	02
8	Energy consumption analyser (Desirable)	01	00
9	Pulse Oxymeter	04	03
10	ECG	01	00
11	Flutter	02	01
12	Enspiratory Muscle Trainer	02	02
13	Oxygen Cylinder	01	01
14	Nebulizer		
	A) Ultra Sound	01	01
	B) JET	01	01
15	Portable suction Machine	01	01
16	B.P. Apparatus & Stethoscope	03	03
17	Shuttle Walk test kit	01	00





## YOGA / CLINICAL SKILLS' LAB

Sr. No.	Particular / Equipment	Required / MSR	Available
1	Yoga Mats/ Pediatric Mats/ Mats for Training Neurotherapeutic skills	20	38
2	Adjustable Manual Therapy Tables	02	01
3	Therabands & Theratubles	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 Transfer	Adequate	Adequate

