

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

Faculty : Physiotherapy

YEAR 2025 – 2026...

Name of College: Shiva Trust, Nashik College of Physiotherapy

College Code : 163109

Equipment's required for laboratories (as per M.S.R.)			
Sr.No.	Particulars to be verified	Actual Available	Lacuna
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	
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, Weightcuffsm 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,Rachet, Wrist Roller / Wrist Exerciser, Therapeutic Folded Wheel Chair, Pelvic Inclonometers, B.P. Apparatus, Goniometer, Hammer, Yoga Mat.	YES	

Verified by The LIC Committee Members



Dean/ Principal Stamp & Signature

Principal
SHIVA TRUST
NASHIK COLLEGE OF PHYSIOTHERAPY
PANCHAVATI, NASHIK-03

LABORATORIES

I. ELECTRO THERAPY & ELECTRODIAGNOSIS LAB

SN	Equipment / Facility	Required	Available
		Up to 50	
1	Cubicles with separate power line (earthed)	10	10
2	Hot Packs	12	12
3	Cold packs	12	12
4	PWB	2	2
5	Open circuit stimulator	1	1
6	SWD	3	3
7	UVR	3	3
8	Ultrasound	3	3
9	I.R.	3	3
10	Whirl pool	1	1
11	Diagnostic Stimulators	10	10
12	TENS Unit	5	5
13	Interferential Current Therapy Unit	3	3
14	Lasers (desirable)	1	1
15	Cervical & lumbar traction Units	1+1	1+1
16	Contrast Bath	1	1

2. THERAPEUTIC GYMNASUM & KINESIOTHERAPY LAB
(Non-skid flooring - Mandatory)

SN	Equipment / Facility	Required	Available
		Up to 50	
1	Cubicles	10	10
2	Parallel Bar with Mirror	01	01
3	Wall Bar	01	01
4	Stair Case	01	01
5	Suspension App.	03	03
6	Tilt Table	02	02
7	Ergocycles	03	03
8	Rowing Machine	03	03
9	Exam couches	15	15
10	Exs mats-	Adequate	Adequate
11	Dumbbells and Spings	Adequate	Adequate
12	Weights / Wedges	Adequate	Adequate
13	Sand Bags	Adequate	Adequate
14	Medicine Balls	02	02
15	TheraBand's	1 set of all	1 set of all
16	Swiss Balls 24" & 36"	01 each	01 each
17	Hand Dynamometer	01	01
18	Hand Evaluation Kit	01	01
19	Delorm's Boot with weights	02	02
20	Hand Exercise Unit	01	01
21	CPM	01	01
22	Shoulder Wheel	01	01

23	Finger ladder	01	01
24	Skates	Adequate	Adequate
25	Axillary / Elbow Crutches & Walkers	Adequate	Adequate
26	Wobble Board	02	02
27	Quadriceps Table	01	01
28	Ankle Exerciser	02	02
29	Bed Cycle	01	01
30	Rachet	01	01
31	Wrist Roller / Wrist Exerciser	Adequate	Adequate
32	Wheel Chairs	Adequate	Adequate
33	Pelvic Inclometers	01	01

3. EXERCISE PHYSIOLOGY & FITNESS LAB:

SN	Equipment / Facility	Required	Available
		Up to 50	
1	Computerized treadmill	1	1
2	Bicycle ergometer with speedometer	1	1
3	Skin fold caliper	2	2
4	Body composition analyzer [Desirable]	1	1
5	Body Fat Analyzer	1	1
6	Pelvic inclinometer		
7	Weighing scale with height measurement	1	1
8	Spirometer	1	1
9	Peak flow meter	3	3

10	Energy consumption analyzer [Desirable]	1	1
11	Pulse Oxymeter	4	4
12	ECG [Desirable]	1	1
13	Flutter	2	2
14	Inspiratory Muscle Trainer	2	2
15	Oxygen Cylinder	1	1
16	Nebulizer		
	A) Ultra Sound	1	1
	B) JET	1	1
17	Portable Suction Machine	1	1
18	B.P. Apparatus & Stethoscope	3	3
19	Shuttle Walk Test Software (Desirable)	1	1

4 YOGA / CLINICAL SKILLS LAB

SN	Equipment / Facility	Required	Available
		Up to 50	
1	Yoga Mats / Pediatric Mats / Mats for Training Neurotherapeutic Skills	20	20
2	Adjustable Manual Therapy Plinth	02	02
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