

Annexure - VI

LABORATORIES

II. ELECTRO THERAPY & ELECTRODIAGNOSIS LAB.

SN	Equipment / Facility	Required		Available	Fulfills/ Lacunae
		Up to 50	51 to 100		
1	Cubicles with separate power line (earthed)	10	15	10	Fulfills
2	Hot Packs	12	12	12	Fulfills
3	Cold packs	12	12	12	Fulfills
4	PWB	2	3	2	Fulfills
5	Open circuit stimulator	1	2	1	Fulfills
6	SWD	3	6	3	Fulfills
7	UVR	3	6	3	Fulfills
8	Ultrasound	3	6	3	Fulfills
9	I.R.	3	6	3	Fulfills
10	Whirl pool	1	1	1	Fulfills
11	Diagnostic Stimulators	10	15	10	Fulfills
12	TENS Unit	5	10	5	Fulfills
13	Interferential Current Therapy Unit	3	5	3	Fulfills
14	Lasers (desirable)	1	1	1	Fulfills
15	Cervical & lumbar traction Units	1+1	2+2	1+1	Fulfills
16	Contrast Bath	1	1	1	Fulfills



Waleed Qureshi

Principal

Tilak Maharashtra Vidyapeeth
Induta, Tilak College of Physiotherapy
Gultekdi, Pune-411 037.

Requirement for Electrodiagnosis

SN	Equipment / Facility	Required	Available	Fulfills/ Lacunae
		Up to 50	51 to 100	
17	Two channeled EMG with IP analyzer	01	01	Fulfills
18	Biofeedback / Multi stimulator	01	01	Fulfills

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

SN	Equipment / Facility	Required		Available	Fulfills/Lacun
		Up to 50	51 to 100		
1	Cubicles	10	15	10	Fulfills
2	Parallel Bar with Mirror	01	02	1	Fulfills
3	Wall Bar	01	02	1	Fulfills
4	Stair Case	01	01	1	Fulfills
5	Suspension App.	03	05	3	Fulfills
6	Tilt Table	02	02	2	Fulfills
7	Ergocycles	03	05	3	Fulfills
8	Rowing Machine	03	03	3	Fulfills
9	Exam couches	15	20	15	Fulfills
10	Exs mats-	Adequate	Adequate	Adequate	Fulfills
11	Dumbbells and Spings	Adequate	Adequate	Adequate	Fulfills
12	Weights / Wedges	Adequate	Adequate	Adequate	Fulfills
13	Sand Bags	Adequate	Adequate	Adequate	Fulfills
14	Medicine Balls	02	05	2	Fulfills
15	Therabands	1 set of all	2 set of all	1 set	Fulfills
16	Swiss Balls 24" & 36"	01 each	02 each	1 each	Fulfills
17	Hand Dynamometer	01	01	01	Fulfills
18	Hand Evaluation Kit	01	01	01	Fulfills
19	Delorm's Boot with weights	02	05	02	Fulfills
20	Hand Exercise Unit	01	01	01	Fulfills
21	CPM		02	1	Fulfills
22	Shoulder Wheel		02	Prinbipal	Fulfills



23	Finger ladder	01	03	1	Fulfils
24	Skates	Adequate	Adequate	Adequate	Fulfils
25	Axillary / Elbow Crutches & Walkers	Adequate	Adequate	Adequate	Fulfils
26	Wobble Board	02	04	2	Fulfils
27	Quadriceps Table	01	02	1	Fulfils
28	Ankle Exerciser	02	04	2	Fulfils
29	Bed Cycle	01	02	1	Fulfils
30	Racet	01	02	1	Fulfils
31	Wrist Roller / Wrist Exerciser	Adequate	Adequate	Adequate	Fulfils
32	Wheel Chairs	Adequate	Adequate	Adequate	Fulfils
33	Pelvic Inclometers	01	02	1.	Fulfils

3. EXERCISE PHYSIOLOGY & FITNESS LAB:

SN	Equipment / Facility	Required		Available	Fulfils / Lacunae
		Up to 50	51 to 100		
	Computerized treadmill	1	3	1	Fulfils
2	Bicycle ergometer with speedometer	1	3	1	Fulfils
3	Skin fold caliper	2	4	2	Fulfils
4	Body composition analyzer [Desirable]	1	1	1	Fulfils
5	Body Fat Analyzer	1	1	1	Fulfils
6	Pelvic inclinometer				Fulfils
7	Weighing scale with height measurement	1	2	1	Fulfils
8	Spirometer	1			Fulfils
9	Peak flow meter	3		3	Fulfils

Manoj Kumar
Principal
Tilak Maharashtra Vidyapeeth
Indutai Tilak College of Physiotherapy
Gultekdi, Pune-411 037.



10	Energy consumption analyzer [Desirable]	1	1		
11	Pulse Oxymeter	4	6	4	Fulfills
12	ECG [Desirable]	1	2		
13	Flutter	2	4	2	Fulfills
14	Inspiratory Muscle Trainer	2	4	2	Fulfills
15	Oxygen Cylinder	1	1	1	Fulfills
16	Nebulizer				
	A) Ultra Sound	1	1	1	Fulfills
	B) JET	1	1	1	Fulfills
17	Portable Suction Machine	1	1	1	Fulfills
18	B.P. Apparatus & Stethoscope	3	6	3	Fulfills
19	Shuttle Walk Test Software (Desirable)	1	1		

4 YOGA / CLINICAL SKILLS LAB

SN	Equipment / Facility	Required		Available	Fulfills / Lacunae
		Up to 50	51 to 100		
1	Yoga Mats / Pediatric Mats / Mats for Training Neurotherapeutic Skills	20	30	20	Fulfills
2	Adjustable Manual Therapy Plinth	02	04	2	Fulfills
3	Therabands & Theratubes	Adequate	Adequate	Adequate	Fulfills
4	Swiss balls	Adequate	Adequate	Adequate	Fulfills
5	Stability Trainers	Adequate	Adequate	Adequate	Fulfills
6	Sensory Assessment Kit	Adequate	Adequate	Adequate	Fulfills
7	Balance Assessment & Training Equipment	Adequate	Adequate	Adequate	Fulfills
8	Equipment for Training of Hand Function	Adequate	Adequate	Adequate	Fulfills
9	Stools, Benches, Wheel Chairs, Stairs Ramps For Training Transfers	Adequate	Adequate	Adequate	Fulfills

Principal
Principal

Tilak Maharashtra Vidyapeeth
Indatal Tilak College of Physiotherapy
Gultekdi, Pune - 411 037.

